Oracle Banking Platform

Extensibility Guide – Adapter Usage Details

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Oracle Banking Platform Extensibility Guide - Adapter Usage Details, Release 2.4.1.0.0

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Preface

Oracle Banking Platform Extensibility - Adapter Usage Details guide is an extension of the Oracle Banking Platform Extensibility guide. It contains information about the detailed list of adapters which can be used for extending and customizing the product.

This preface contains these topics:

- Audience
- Documentation Accessibility
- Related Documents
- Conventions

Audience

This guide is intended for the users of Oracle Banking Platform.

Documentation Accessibility

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Related Documents

For more information, see the following documentation:

- For information related to customization and extension of Oracle Banking refer the Oracle Banking Extensibility Guide

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for

	which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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Adapter Usage Details

This chapter provides information on the list of adapters which can be used for extending and customizing the product.

Table 1–1 Adapter Usage Details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	addRestrictionLinkageAndException		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	addCollateralValuerPreference	This method <u>Adds</u> a new Valuer Preference. @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#addCollateralValuerPreference @see IValuerEligibilityAdapter#addRestrictionLinkageAndException @param SessionContext,sessionContext @param CollateralValuerPreferenceDTO,collateralValuerPreferenceDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	addRestrictionLinkageAndException		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	addCollateralValuerPreference	This method <u>Adds</u> a new Valuer Preference. @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#addCollateralValuerPreference @see IValuerEligibilityAdapter#addRestrictionLinkageAndException @param SessionContext,sessionContext @param CollateralValuerPreferenceDTO,collateralValuerPreferenceDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	addRestrictionLinkageAndException		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	updateCollateralValuerPreference	This method <u>updates</u> the status of the existing Valuer preference. @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#updateCollateralValuerPreference @see IValuerEligibilityAdapter#addRestrictionLinkageAndException @param SessionContext,sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CollateralValuerPreferenceDTO,collateralValuerPreferenceDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	addRestrictionLinkageAndException		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\valuers\ValuerEligibilityAdapter	addRestrictionLinkageAndException	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	addRestrictionLinkageAndException		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	addCollateralTitleSearchAgentPreference	This method <u>Adds</u> a new Agent for the Colateral TitleSearch. @see CollateralTitleSearchAgentPreferenceService#addCollateralTitleSearchAgentPreference @see IValuerEligibilityAdapter#addRestrictionLinkageAndException @param SessionContext,sessionContext @param CollateralTitleSearchAgentPreferenceDTO, collateralTitleSearchAgentPreferenceDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	addRestrictionLinkageAndException		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	updateCollateralTitleSearchAgentPreference	This method <u>updates</u> the value of existing AgentID for Collateral TitleSearch. @see CollateralTitleSearchAgentPreferenceService#updateCollateralTitleSearchAgentPreference @see IValuerEligibilityAdapter#addRestrictionLinkageAndException @param SessionContext,sessionContext @param CollateralTitleSearchAgentPreferenceDTO, collateralTitleSearchAgentPreferenceDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	fetchAllAllowableValues		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	fetchEligibleValuers	This method is used to fetch the Eligible valuers This will call the Eligibility Framework with the collateral Facts , and the call will return the list of Valuers that are applicable for the valuation. @see IValuerEligibilityAdapter#fetchAllAllowableValues @see CollateralValuationAppLayerHelper#fetchPartyDetailsForRole @param SessionContext sessionContext : holds the basic information about the user of the system. @param CollateralValuationDTO collateralValuationDTO : Collateral

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					valuation request details DTO. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.valuer.fetchvaluer.FetchValuerInquiryResponse} This class holds the values of all the DTOs defined in it. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\IValuerEligibilityAdapter	fetchAllAllowableValues		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\valuers\ValuerEligibilityAdapter	fetchAllAllowableValues	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	processForeignExchange	This method processes the buy or sell foreign exchange transaction. @param sessionContext @param foreignExchangeDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	addTransactionLogs	This method is used to log an entry in Teller Transaction Log Table. @param cashPositionDTO @param convAmount @param forexTransactionType @param exchangeRate @param taskCode @param customerIdentificationNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	update	Once an indent is been raised all the updation and changes or maintaining approval or rejection of currency indent is been done by this method. This method will update any changes made on a raised indent in currency indent table and changed record is been added to currency indent history table for auditing. If the indent is been updated from NextGen screen before any action on it is been taken by the approver in workflow, the old process is been terminated and a new process is been initiated. @see CurrencyIndentService#updateCurrencyIndent @see CurrencyIndentService#fetchingTellerRole @see WorkflowManager#abortCompositeInstancesByTitle @see CashPositionApplicationService#updateCashPositionForCurrencyIndent @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @see BranchCommonHelper#makeAccountingEntriesForIndent @see IBranchProcessAdapter#initiateCurrencyIndentProcess @see StateTransitionService#changeState @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the user of the system. The information is used by the system for authentication purposes. @param CurrencyIndentDTO,currencyIndentDTO, ,currencyIndentDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#ROLE_FOR_TELLER_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyIndentDTO @param taskCode @param isRequester @param sessionContext @param branchID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt>	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addCurrencyMismatch	This represents the addCurrencyMismatch method of the entity. @see CurrencyMismatchService#addCurrencyMismatch @see ICashPositionApplicationService#updateCashPosition @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object			ansactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CurrencyMismatchDTO,currencyMismatchDTO, ,currencyMismatchDTO @return {@link com.ofss.fc.app.brop.dto.currencymismatch.CurrencyMismatchBookingResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>Transaction LogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	reverseCurrencyMismatch	This represents the reverseCurrencyMismatch method of the entity. @see CurrencyMismatchService#reverseCurrencyMismatch @see CashPositionApplicationService#updateUserCashPosition @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	reverseSplitCurrencyMismatch	This represents the reverseCurrencyMismatch method of the entity. @see CurrencyMismatchService#reverseCurrencyMismatch @see IBranchAccountAdapter#executePreferenceOnline @see BranchCommonHelper#makeAccountingEntriesForReversal @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param currencyMismatchDTO the <tt>CurrencyMismatchDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLogs	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransac

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionLogDTO the <tt>TransactionLogDTO</tt> object			tionAmounts @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @param currencyMismatchReversalDTO the <tt>CurrencyMismatchReversalDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	performAllCurrencyAbsentTellerActivity	@see BranchCommonHelper#fetchDenominationsForGivenCurrency @see AbsentTellerActivityService#transferCashForAllCurrencies @see CashPositionService#fetchCurrencyListForDenmTracking @see CashPositionService#fetchBundelingRequiredForCurrency @see CashPositionService#fetchDenmTrackingRequiredFor @see CashPositionService#fetchingVaultId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ForGivenBranch @see IBranchAccountAdapter#validateDraftsStatus @see BatchOperationRepository#fetchBatch @see BatchOperationRepository#update @see BatchOperationRepository#insert @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @see BranchCommonHelper#makeAccountingEntries @param sessionContext @param absentTellerActivityDTOs @return @throws FatalException @exception {@link BROPErrorConstants#CASH_HANDLING_DISABLED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addBatchTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the <tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absentellerbatchoperations\AbsentTellerActivityApplicationService	addCashTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTellerTransactionActivityLog @param absentTellerActivityDTO @param taskCode @param requesterId @param requestedId @param transactionRefNo @param actionInitiatedBy @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absentellerbatchoperations\AbsentTellerActivityApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param currencyMismatchDTO the <tt>CurrencyMismatchDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absentellerbatchoperations\AbsentTellerActivityApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchcurrencyprocessor\BranchCurrencyProcessorApplicationService	transfer	This represents the transfer method of the entity. @see ICashPositionApplicationService#updateCashPosition @see ICashPositionApplicationService#updateCashPositonWithoutWarnings @see IBranchAccountAdapter#addTellerTransactionActivityLog @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BranchCurrencyProcessorDTO,branchCurrencyProcessorDTO, ,This parameter captures the basic information about transaction. This information will be utilized to transfer cash between requesting and requested users. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchcurrencyprocessor\BranchCurrencyProcessorApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>BranchCurrencyProcessorDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\generalledgertransfer\GLTransferApplicationService	transfer	This represents the transfer method of the entity. The method will perform the task of debiting/crediting provided ledger account and crediting/debiting CASH GL. @see ICashPositionApplicationService#updateCashPosition @see TransactingPartyApplicationService#maintainTransactingParty @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @see BranchCommonHelper#makeAccountingEntries @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MiscLedgerTransferDetailsDTO,misc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LedgerTransferDetailsDTO, ,This parameter captures the basic information about transaction. This information will be utilized to transfer cash between requesting and requested users. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\generalledgertransfer\GLTransferApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>MiscLedgerTransferDetailsDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	openBranchBatch	This represents the openBranchBatch method of the entity. @see BatchOperationService#openBranchBatch @see BatchOperationFactory#createBlankInstance @see BatchOperationService#fetchBySearchCriteria @see IBranchAccountAdapter#addTellerTransactionActivityLog @see CashPositionApplicationService#main

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tainBatchCashPosition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	openTellerBatch	This represents the openTellerBatch method of the entity. @see BatchOperationService#openTellerBatch @see IBranchAccountAdapter#addTellerTransactionActivityLog @see CashPositionApplicationService#maintainBatchCashPosition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	closeBranchBatch	This represents the closeBranchBatch method of the entity. @see BatchOperationService#closeBranchBatch @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchVaultRepository#fetchBranchVaultForABranch @see CashPositionRepository#fetchCashPositionForBranch @see BranchCommonHelper#addWarningToTransactionStatus @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#EXCESS_AMO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					UNT_THAN_ALLOWED_IN_VAULT_MNT} {@link BROPErrorConstants#LESS_AMOUNT_THAN_ALLOWED_IN_VAULT_MNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	closeTellerBatch	This represents the closeTellerBatch method of the entity. @see BatchOperationService#closeTellerBatch @see IBranchWorklistAdapter#fetchUnapprovedTransactionForTeller @see IBranchWorklistAdapter#fetchUnapprovedTransactionForUser @see IBranchAccountAdapter#validateDraftsStatus @see IBranchAccountAdapter#addTellerTransactionActivityLog @see CashPositionApplicationService#maintainBatchCashPosition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the <tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\cashposition\DenominationExchangeApplicationService	exchange	This represents the exchange method of the entity. The method will be used for denomination exchange in the same currency. @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CashPositionDTO,transactionUnits, ,transactionUnits ,,The object contains the transaction units during denomination exchange @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link BROPErrorConstants#TRANSACTION_UNITS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\cashposition\DenominationExchangeApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>MiscLedgerTransferDetailsDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	fetchTellerTransactionLog	This method will fetch the <tt>DebitCreditDetailsDTO</tt> object for a given search criteria. @param searchDTO the <tt>TransactionLogSearchDTO</tt> DTO containing the search criteria. @return the <tt>DebitCredit	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\cashposition\CashOMeterApplicationService	fetchCashPosition	This method is used to return the cash position for the current posting date. Additionally, it will return the cash position upper and lower bounds which are user specific. @see IBranchAccountAdapter#fetchTellerTransactionLog @see TellerCurrencyLimitApplicationService#fetch @param sessionContext @param transactionLogSearchDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DetailsDTO</tt> object.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	fetchTellerTransactionLog	This method will fetch the <tt>DebitCreditDetailsDTO</tt> object for a given search criteria. @param searchDTO the <tt>TransactionLogSearchDTO</tt> DTO containing the search criteria. @return the <tt>DebitCreditDetailsDTO</tt> object.	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\cashposition\CashTransactionDetailsApplicationService	fetchDenominationAndTransactionDetails	This represents the fetchDenominationAndTransactionDetails method of the entity.The method will fetch cash position and transaction details(number of debits, number of credits and the amounts for the same) for a given branch, user, posting date and currency code. @see BranchVaultService#fetchByBranchId @see BatchOperationFactory#createBlankInstance @see BatchOperationService#fetchBySearchCriteria @see CashPositionService#fetchDenominationForBranch @see BranchCommonHelper#fetchDenominationsForGivenCurrency @see CashPositionService#fetchBundelingRequiredForCurrency @see IBranchAccountAdapter#fetchTellerTransactionLog @see CashPositionService#fetchCurrencyListForDenmTracking @see CashPositionService#fetchingVaultIdForGivenBranch @see CashPositionService#fetchDenmTrackingRequiredFor @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param com.ofss.fc.app.brop.dto.cashposition.CashPositionDTO,cashPositionDTO , ,cashPositionDTO @param com.ofss.fc.enumeration.brop.UserType,userType, ,userType @return {@link com.ofss.fc.app.brop.dto.cashposition.CashTransactionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#USER_TYPE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	fetchTellerTransactionLog	This method will fetch the <tt>DebitCreditDetailsDTO</tt> object for a given search criteria. @param searchDTO the <tt>TransactionLogSearchDTO</tt> DTO containing the search criteria. @return	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\cashposition\CashTransactionDetailsApplicationService	fetchUserCashPosition	This represents the fetchUserCashPosition method of the entity. The method will fetch cash position, denomination details and transaction details (number of debits, number of credits and the amounts for the same) for Branch, Vault or Tellers for the specified currency code(s). @see BranchParametersService#fetchBranch @see BranchVaultService#fetchByBranchId @see CashPositionService#fetchForUser @see BranchDetailsService#fetchBranchDet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the <tt>DebitCredit DetailsDTO</tt> object.			ails @see CashPositionService#fetchCashPositionForAllTellers @see BranchCommonHelper#fetchDenominationsForGivenCurrency @see CashPositionService#fetchBundelingRequiredForCurrency @see CurrencyService#convertMoneyForCurrentBranch @see CashPositionService#fetchDenominationForTellers @see CashPositionService#fetchDenominationForBranch @see IBranchAccountAdapter#fetchTellerTransactionLog @see CashPositionService#fetchAllCashTellersForBranch @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @see CashPositionService#fetchCurrencyListForDenmTracking @see CashPositionService#fetchingVaultIdForGivenBranch @see CashPositionService#fetchDenmTrackingRequiredFor @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param java.lang.String[],currencyList, ,currencyList @param java.lang.String[],tellerList, ,tellerList @param com.ofss.fc.enumeration.brop.UserTy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pe,userType, ,userType @return {@link com.ofss.fc.app.brop.dto.cashposition.UserCashPositionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	processForeignExchange	This method processes the buy or sell foreign exchange transaction. @param sessionContext @param foreignExchangeDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	addTransactionLogs	This method is used to log an entry in Teller Transaction Log Table. @param cashPositionDTO @param convAmount @param forexTransactionType @param exchangeRate @param taskCode @param customerIdentificationNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	update	Once an indent is been raised all the updation and changes or maintaining approval or rejection of currency indent is been done by this method. This method will update any changes made on a raised indent in currency indent table and changed record is been added to currency indent history table for auditing. If the indent is been updated from NextGen screen before any action on it is been taken by the approver in workflow, the old process is been terminated and a new process is been initiated. @see CurrencyIndentService#updateCurrencyIndent @see CurrencyIndentService#fetchingTellerRole @see WorkflowManager#abortCompositeInstancesByTitle @see CashPositionApplicationService#updateCashPositionForCurrencyIndent @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @see BranchCommonHelper#makeAccountingEntriesForIndent @see IBranchProcessAdapter#initiateCurre

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ncyIndentProcess @see StateTransitionService#changeState @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CurrencyIndentDTO,currencyIndentDTO, ,currencyIndentDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#ROLE_FOR_TELLER_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyIndentDTO @param taskCode @param isRequester @param sessionContext @param branchID @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addCurrencyMismatch	This represents the addCurrencyMismatch method of the entity. @see CurrencyMismatchService#addCurrencyMismatch @see ICashPositionApplicationService#updateCashPosition @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CurrencyMismatchDTO,currencyMismatchDTO, ,currencyMismatchDTO @return {@link com.ofss.fc.app.brop.dto.currencymismatch.CurrencyMismatchBookingResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransaction	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	reverseCurrencyMismatch	This represents the reverseCurrencyMismatch method of the entity. @see CurrencyMismatchService#reverseCurrencyMismatch @see CashPositionApplicationService#updateUserCashPosition @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException			IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	reverseSplitCurrencyMismatch	This represents the reverseCurrencyMismatch method of the entity. @see CurrencyMismatchService#reverseCurrencyMismatch @see IBranchAccountAdapter#executePreferenceOnline @see BranchCommonHelper#makeAccountingEntriesForReversal @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransaction	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param currencyMismatchDTO the <tt>CurrencyMismatchDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLogs	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @param currencyMismatchReversalDTO the <tt>CurrencyMismatchReversalDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDT	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O</tt> object. @throws FatalException			tt> object. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	performAllCurrencyAbsentTellerActivity	@see BranchCommonHelper#fetchDenominationsForGivenCurrency @see AbsentTellerActivityService#transferCashForAllCurrencies @see CashPositionService#fetchCurrencyListForDenmTracking @see CashPositionService#fetchBundelingRequiredForCurrency @see CashPositionService#fetchDenmTrackingRequiredFor @see CashPositionService#fetchingVaultIdForGivenBranch @see IBranchAccountAdapter#validateDraftsStatus @see BatchOperationRepository#fetchBatch @see BatchOperationRepository#update @see BatchOperationRepository#insert @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @see BranchCommonHelper#makeAccountingEntries @param sessionContext @param absentTellerActivityDTOs @return @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BROPErrorConstants#CASH_HANDLING_DISABLED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addBatchTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the <tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addCashTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see BranchCommonHelper#convertIntoLocalCurrency @see IBranchAccountAdapter#addTellerTransactionActivityLog @param absentTellerActivityDTO @param taskCode @param requesterId @param requestedId @param transactionRefNo @param actionInitiatedBy @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param currencyMismatchDTO the <tt>CurrencyMismatchDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchcurrencyprocessor\BranchCurrencyProcessorApplicationService	transfer	This represents the transfer method of the entity. @see ICashPositionApplicationService#updateCashPosition @see ICashPositionApplicationService#updateCashPositonWithoutWarnings @see IBranchAccountAdapter#addTellerTr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException			ansactionActivityLog @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BranchCurrencyProcessorDTO,branchCurrencyProcessorDTO, ,This parameter captures the basic information about transaction. This information will be utilized to transfer cash between requesting and requested users. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object.	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchcurrencyprocessor\BranchCurrencyProcessorApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>BranchCurrencyProcessorDTO</tt> object. @param taskCode the task

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\generalledgertransfer\GLTransferApplicationService	transfer	This represents the transfer method of the entity. The method will perform the task of debiting/crediting provided ledger account and crediting/debiting CASH GL. @see ICashPositionApplicationService#updateCashPosition @see TransactingPartyApplicationService#maintainTransactingParty @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @see BranchCommonHelper#makeAccountingEntries @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MiscLedgerTransferDetailsDTO,miscLedgerTransferDetailsDTO, ,This parameter captures the basic information about transaction. This information will be utilized to transfer cash between requesting and requested users. @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\generalledgertransfer\GLTransferApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>MiscLedgerTransferDetailsDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	openBranchBatch	This represents the openBranchBatch method of the entity. @see BatchOperationService#openBranchBatch @see BatchOperationFactory#createBlankInstance @see BatchOperationService#fetchBySearchCriteria @see IBranchAccountAdapter#addTellerTransactionActivityLog @see CashPositionApplicationService#maintainBatchCashPosition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	openTellerBatch	This represents the openTellerBatch method of the entity. @see BatchOperationService#openTellerBatch @see IBranchAccountAdapter#addTellerTransactionActivityLog @see CashPositionApplicationService#maintainBatchCashPosition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	closeBranchBatch	This represents the closeBranchBatch method of the entity. @see BatchOperationService#closeBranchBatch @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchVaultRepository#fetchBranchVaultForABranch @see CashPositionRepository#fetchCashPositionForBranch @see BranchCommonHelper#addWarningToTransactionStatus @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#EXCESS_AMOUNT_THAN_ALLOWED_IN_VAULT_MNT} {@link BROPErrorConstants#LESS_AMOUNT_THAN_ALLOWED_IN_VAULT_MNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	closeTellerBatch	This represents the closeTellerBatch method of the entity. @see BatchOperationService#closeTellerBatch @see IBranchWorklistAdapter#fetchUnapprovedTransactionForTeller @see IBranchWorklistAdapter#fetchUnapprovedTransactionForUser @see IBranchAccountAdapter#validateDraftsStatus @see IBranchAccountAdapter#addTellerTransactionActivityLog @see CashPositionApplicationService#maintainBatchCashPosition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BatchOperationDTO,batchOperationDTO, ,batchOperationDTO TODO: Explain the batchOperationDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException			<tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\cashposition\DenominationExchangeApplicationService	exchange	This represents the exchange method of the entity. The method will be used for denomination exchange in the same currency. @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CashPositionDTO,transactionUnits, ,transactionUnits ,,The object contains the transaction units during denomination exchange @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#TRANSACTION_UNITS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\cashposition\DenominationExchangeApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>MiscLedgerTransferDetailsDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	fetchTellerBatchOperationDetails	This method fetches teller batch operation details for given date @param userNo @param transactionBranch @param postingDate @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	fetchTellerCompleteDayBatchDetails	@see IBranchAccountAdapter#fetchTellerBatchOperationDetails @param sessionContext @param batchOperationDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	fetchTellerBatchOperationDetails	This method fetches teller batch operation details for given date @param userNo @param transactionBranch @param postingDate @return	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\TellerBatchDetailsApplicationService	fetchTellersLastActivity	@see BatchOperationService#fetchTellerLastBatchDate @see IBranchAccountAdapter#fetchTellerBatchOperationDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	addTransactionLogs	This method is used to log an entry in Teller Transaction Log Table. @param cashPositionDTO @param convAmount @param forexTransactionType @param exchangeRate @param taskCode @param customerIdentificationNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addBatchTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionLogDTO @param actionInitiatedBy @return @throws FatalException			<tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchcurrencyprocessor\BranchCurrencyProcessorApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>BranchCurrencyProcessorDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\generalledgertransfer\GLTransferApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>MiscLedgerTransferDetailsDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the <tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) and entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) an entry in Teller Transaction Log Table. @param transactionLogDTO @param actionInitiatedBy @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) and entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	addTransactionLogs	This method is used to log an entry in Teller Transaction Log Table. @param cashPositionDTO @param convAmount @param forexTransactionType @param exchangeRate @param taskCode @param customerIdentificationNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addBatchTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the <tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param tellerTransactionLogItemDTO the <tt>TellerTransactionLogItemDTO</tt> object. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchcurrencyprocessor\BranchCurrencyProcessorApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>BranchCurrencyProcessorDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\generalledgertransfer\GLTransferApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @see BranchCommonHelper#convertIntoLocalCurrency @param currencyProcessorDTO the <tt>MiscLedgerTransferDetailsDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	addTransactionLog	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchAccountAdapter#addTellerTransactionActivityLog @param batchOperationDTO the <tt>BatchOperationDTO</tt> object. @param taskCode the task code. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) and entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	addTellerTransactionActivityLog		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchAccountAdapter	addTellerTransactionActivityLog	This method is used to add (log) and entry in Teller Transaction Log Table. @param transactionLogDTO the <tt>TransactionLogDTO</tt> object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	executePreferenceOnline		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	logAccountingEntries	This method logs accounting entries while buying or selling foreign exchange through settlement. @param sessionContext @param transactionAmount @param convertedAmount @param feeAmount @param componentPreferenceDTO @param transactionReferenceNumber @param userReferenceNo @param eventId @param settlementNarration @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	executePreferenceOnline		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	logAccountingEntriesReversal	This method logs accounting entries while booking and reversing currency mismatch through settlement.@see IBranchAccountAdapter#executePreferenceOnline@see BranchCommonHelper#makeAccountingEntriesForReversal@param currencyMismatchDTOthe <tt>CurrencyMismatchDTO</tt> object.@param transactionDetailsDTOsthe <tt>TransactionDetailsDTO</tt> array.@param transactionReferenceNumberthe transactionReferenceNumber@param uFatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	executePreferenceOnline		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchAccountAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settlement service in this case will create a component preference and then execute the preference.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	validateDraftsStatus		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\absenttellerbatchoperations\AbsentTellerActivityApplicationService	validateMultiFundDeposit	@see IBranchAccountAdapter#validateDraftsStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	validateDraftsStatus		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	validateMultiFundDeposit	@see IBranchAccountAdapter#validateDraftsStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountAdapter	validateDraftsStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchAccountAdapter	validateDraftsStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBeneficiaryDetailsAdapter	getBeneficiaries	@return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\BeneficiaryDetailsAdapter	getBeneficiaries	This method returns all beneficiaries account numbers, to whom money are transferred. @return List,beneficiaries, , List containing beneficiary account numbers.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBeneficiaryDetailsAdapter	getAccountId	@return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\BeneficiaryDetailsAdapter	getBeneficiaries	This method returns all beneficiaries account numbers, to whom money are transferred. @return List,beneficiaries, , List containing beneficiary account numbers.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBeneficiaryDetailsAdapter	getAccountId	@return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\BeneficiaryDetailsAdapter	getAccountId	This method returns the account-id from which money are getting transferred. @return String,accountId, , Indicates the account Id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchLoanAdapter	fetchLoanAccountDetails	This method returns the LoanAccountNotificationReponse that consist of various things like total arrears amount, advance payment, next due date etc. @param accountNumber @return the <tt>LoanAccountNotificationReponse</tt> object. @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplicationService	fetchNotificationDetailsForLoan	This method will return LoanServeInquiryResponse for loanAccount .This is required for Loan Serve Make Payment Transaction. @see LoanAccountApplication#fetchLoanAccountInformation @see IBranchLoanAdapter#fetchLoanAccountDetails @see LoanScheduleService#loadPrincipalSchedule @param sessionContext @param accountId @return LoanServeInquiryResponse @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchLoanAdapter	fetchLoanAccountDetails	This method returns the LoanAccountNotificationReponse that consist of various things like total arrears amount, advance	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchNotificationDetailsForLOAN	This method will call the BranchLOANAdapter to fetch the basic account details for a Loan Account. it will return LoanAccountNotificationReponse that will contain details like due outgoing amount, total arrears amount as well as account status. @see IBranchLoanAdapter#fetchLoanAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		payment, next due date etc. @param accountNumber @return the <tt>LoanAccountNotificationReponse</tt> object. @throws FatalException			untDetails @param accountNumber @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchLoanAdapter	fetchLoanAccountDetails	<p> This method returns the LoanAccountNotificationRepons e that consist of various things like total arrears amount, advance payment, next due date etc. @param accountNumber @return the <tt>LoanAccountNotificationReponse</tt> object. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchLoanAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAJournalEntryAdapter	createJournalBatch		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAJournalEntryAdapter	createJournalBatch	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementCollectionAdapter	modifyUsingCounterpartyDetails	The following method is used to modify the counterparty details. @param objectValue @param partyId @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\utils\SettlementUtils	modifyComponentPreference	The following method is used to modify the component Preference based on the counter party that is beingsupplied.@see ISettlementCollectionAdapter#modifyUsingCounterpartyDetails@see ISettlementPaymentAdapter#modifyUsingCounterpartyDetails@param componentPreferenceDTO@throws FatalException@exception {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_MODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementCollectionAdapter	createCounterparty	The following method is used to create new counter party id. @param objectValue @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementCollectionAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount to be settled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementCollectionAdapter	createCounterparty	The following method is used to create new counter party id. @param objectValue @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementCollectionAdapter	createCounterparty	The following method is called to modify the response @param detailsDTO @param counterpartyInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementCollectionAdapter	createCounterparty	The following method is used to create new counter party id. @param objectValue @param partyId @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\utils\SettlementUtils	createCounterParty	@see ISettlementCollectionAdapter#createCounterparty @exception {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_MODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementCollectionAdapter	validateCounterparty	The following method is used to create new counter party id. @param objectValue @param partyId @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\ComponentPreferenceBusinessPolicy	validateInterProductTransfer	This method is used to validate the inter product transfer. @see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty @see ISettlementCollectionAdapter#validateCounterparty @see SettlementModeValidationService#validateSettlementRequest @see ISettlementAccountValidationAdapter#fetchAccountRelatedOfferId @exception {@link SettlementErrorConstants#MID_ESTL_OFFER_ID_INVALID} {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementErrorConstants#MID_ESTL_NTDA_PARTY_ID_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServicePMUAdapter	fetchPartyBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServicePMUAdapter	fetchPartyBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyBankPolicyForBranch	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServicePMUAdapter	fetchPartyBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	loadPartyBankPolicy	This method loads the {@PartyBankPolicyDTO} from the bank code. Party bank policy is defined at the bank level @param bankCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServicePMUAdapter	fetchPartyBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServicePMUAdapter	fetchPartyBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServicePMUAdapter	fetchDDABankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServicePMUAdapter	fetchDDABankPolicy	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action logger @param accountId @param actionDueDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	logDDAAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action logger @param accountId @param actionDueDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RepricingStageDataService	updateRepriceStageDataDetailsForInterestIndexCode	@see PricingUtils#getProcessDate @see PricingConfiguration#getCASADomainCategoryId @see RepriceAccountFailureRepository#delete @see RepriceAccountFailureRepository#saveOrUpdate @see #logDDAAction @see IPricingAccountAdapter#logDDAAction @see #logBackDatedRepricing @see IPaymentsCASAAdapter#notifyBackdatedRepricing
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RepricingStageDataService	logDDAAction	This method will call the pricing account adapter {@link IPricingAccountAdapter} and log the DDA action for CASA accounts @see IPricingAccountAdapter#logDDAAction @param accountNo @param repriceDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		logger @param accountId @param actionDueDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action logger @param accountId @param actionDueDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RepricingStageDataService	logDDAActionsforUDMChange	This method will save the data in to Repricing Table namely {@link RepriceStageData} and {@link RepriceAccountStageData} whenever there is a change in UDM. Also if the account in CASA then it will logDDA Action for current and future dated UDM changes or will logBackDatedAction for backDated UDM change @see PricingUtils#getPostingDate @see PricingConfiguration#getCASADomainCategoryId @see IPricingDDAAdaper#logDDFinancialForUDMChange @see #logDDAAction @see IPricingAccountAdapter#logDDAAction @see #logBackDatedRepricing @see IPaymentsCASAAdapter#notifyBackdatedRepricing @param eventRateVariances @param arrangementNumber @param domainCategory @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action logger @param accountId @param actionDueDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\ContractApplicationService	mergeRateVarianceToVariancePlan	This method will be called after account or deposit is opened for adding rate variances to the pricing plan after account/deposit is opened i.e with arrangement number/account number @see PricingValidatorService#validateVarianceBusinessPolicy @see PricingContractService#mergeRateVariance @see PricingConfiguration#getCASADomainCategoryId @see RepricingStageDataService#logDDAActionsforUDMChange @see PricingConfiguration#getLoanDomainCategoryId @see PricingConfiguration#getTDDomainCategoryId @see IPricingAccountAdapter#logLoanRateChangeAction @param sessionContext : holds the basic information about the user of the system @param arrangementNumber : the arrangement number of the party @param domain : the domain name like Banking, Insurance @param domainCategory : the domain category name like CASA, TD @param eventRateVarianceDTOs : array of EventRateVarianceDTO which the encapsulates the rate variance information for a particular event @param pricingInitiated @param reprice @param transactionEventType @return TransactionStatus : holds information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					on the transaction status @throws FatalException if the pricing contract service throws a FatalException @author: SureshRagala @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action logger @param accountId @param actionDueDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	logDDAAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action logger @param accountId @param actionDueDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	logDDAAction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDAAction	This method will fetch the CASA account and then will get the party id and branch id and then log the DDAAction using action logger @param accountId @param actionDueDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	logDDAAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\actionlogger\RepriceActionLoggerService	getAccountBranchAndPartyId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the Account Id @param domainCategory the Domain Category Id @return the basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId the Account Id @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	getBasicDetailsForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		domainCategory the Domain Category Id @return the basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId the Account Id @param domainCategory the	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	getAccountBasicDetails	This method will return the basic details of the given account number and domain category. It will return a String Array with 3 elements: - Index 1: the Branch Code - Index 2: the Party Id - Index 3: the Account Currency Code @param accountId@param domainCategory@return@since R2.4@author ggharat@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Domain Category Id @return the basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId the Account Id @param domainCategory the Domain Category Id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	getBasicDetailsForAccount	@see com.ofss.fc.app.adapter.pricing.IPricingAccountAdapter#getBasicDetailsForAccount(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return the basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId the Account Id @param domainCategory the Domain Category Id @return the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getBasicDetailsForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId the Account Id @param domainCategory the Domain Category Id @return the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	getBasicDetailsForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId the Account Id @param domainCategory the Domain Category Id @return the	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	getBranchCodeForArrangementNumber	To get the branch code for the given arrangement number and domain category @see PricingUtils#throwBusinessException @param arrangementNumber @param domainCategory @return branchCode @exception {@link PricingErrorConstants#PR_DUMMY_ERROR_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getBasicDetailsForAccount	This method will return the basic details of the given account number and domain category. It will return a {@link String} Array with 3 elements: Element at index 0: the Branch Code Element at index 1: the Party Id Element at index 2: the Account Currency Code @param accountId the Account Id @param domainCategory the Domain Category Id @return the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\PricingOriginationAdapter	getBasicDetailsForAccount	@see com.ofss.fc.app.adapter.pricing.IPricingAccountAdapter#getBasicDetailsForAccount(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic details of Account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDT	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	processDeferredRepriceAction	This method processes the given deferred re-price action. It calls the respective adapter (depending on the given domain category code) to fetch the re-price configuration information {@link RepriceFormDTO}. If the {@link RepriceProcessingAction} of the re-price form is {@link RepriceProcessingAction#ACCEPT}, then the pricing plan is re-priced for the applicable pricing element. If the {@link RepriceProcessingAction} of the re-price form is {@link RepriceProcessingAction#REJECT} or {@link RepriceProcessingAction#CANCEL}, then the re-pricing is skipped. If the {@link RepriceProcessingAction} of the re-price form is {@link RepriceProcessingAction#DEFER}, then re-pricing is again deferred to a later stage. @see RePricingService#computeApplicableRepriceStageCodesForElement @see RePricingService#createRepriceFormDTO @see RePricingService#populateElementApplicabilityDates @see RegularMarginPPCRepriceService#repriceRegularMarginPPC @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} @throws FatalException			IPricingAccountAdapter#notifyRepriceResult @see PenaltyMarginPPCRepriceService#repricePenaltyMarginPPC @see PenaltyInterestPPCRepricService#repricePenaltyInterestPPC @see RegularInterestPPCRepriceService#repriceRegularInterestPPC @see FeesPPCRepriceService#repriceFeePPC @see InterestIndexRepriceService#repriceInterestIndexes @see MarginIndexRepriceService#repriceMarginIndex @see PriceRepriceService#updateAccountForPriceChange @see DiscountRepriceService#repriceDiscounts @see RewardsPPCRepriceService#repriceRewardPPC @see InterestRateChartRepriceService#repriceInterestRateCharts @see MarginRateChartRepriceService#repriceMarginRateCharts @see BundleFeeRepriceService#repriceBundleFeesForAccount @see BundleInterestRepriceService#repriceBundleInterestForAccount @see RePricingService#logDeferredRepriceAction @param deferredRepriceAction the Deferred Re-price Action to be processed @param domainCategoryCode the Domain Category Code @param repriceDate the Re-price Date @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProcessingStatusType#COMPLETED} if the re-pricing takes place, {@link ProcessingStatusType#NOT_APPLICABLE} if there-pricing is cancelled, {@link ProcessingStatusType#NOT_STARTED} if the re-pricing is deferred again. @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link PricingErrorConstants#STAGE_TO_DOMAIN_CAT_NOT_MAPPED} {@link PricingErrorConstants#INVALID_INPUT} {@link MID_FACT_VALUE_DERIVED_NULL} {@link MID_FACT_VALUE_DERIVATION_ERROR} {@link PricingErrorConstants#PRICING_PLAN_ERROR} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	getRepricingConfiguration	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	reEvaluateActionDueDateFromElementUsageDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		priced. Pricing will read the return form dto and re -price the account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\entity\repricing\PriceChangeRepriceEvent	processRepriceEvent	@see InterestIndexRepriceService#repriceInterestIndexes @see MarginIndexRepriceService#repriceMarginIndex @see InterestRateChartRepriceService#repriceInterestRateCharts @see MarginRateChartRepriceService#repriceMarginRateCharts @see PriceRepriceService#updateAccountForPriceChange @see DiscountRepriceService#repriceDiscounts @see FeesPPCRepriceService#repriceFeePPC @see PenaltyInterestPPCRepricService#repricePenaltyInterestPPC @see PenaltyMarginPPCRepriceService#re

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDTO} @throws FatalException			pricePenaltyMarginPPC @see RegularInterestPPCRepriceService#repriceRegularInterestPPC @see RegularMarginPPCRepriceService#repriceRegularMarginPPC @see RewardsPPCRepriceService#repriceRewardPPC @see PricingUtils#throwBusinessException @see RePricingService#createRepriceFormDTO @see com.ofss.fc.domain.pricing.entity.repricing.AbstractRepriceEvent#getPriceType @see com.ofss.fc.domain.pricing.entity.repricing.AbstractRepriceEvent#getElementCode @see com.ofss.fc.domain.pricing.entity.repricing.AbstractRepriceEvent#getElementEffectiveDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\entity\repricing\PriceChangeRepriceEvent	getRepricingConfiguration	This method calls respective module to get stage details. @see RePricingService#createRepriceFormDTO @see PricingUtils#throwBusinessException @param arrangementNumber @param priceType @param domainCategoryId @param stageDetails @param dueDate @param elementCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return form dto and re -price the account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the account as instructed by	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\action\executor\RepriceActionExecutor	executeAction	@see PricingUtils#throwBusinessException @see #createRepriceFormDTO @see RePricingService#createRepriceFormDTO @see PricingUtils#derivePriceType @see PricingUtils#checkManadatoryInput

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the account as instructed by the servicing module. @param arrangementNu	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	getRepricingConfiguration	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param emptyForm @param repriceDate @return {@link RepriceFormDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getRepricingConfiguration	This method performs the task of filling the repriceFormDTO so as to indicate to Pricing as to in what manner the account is to rePriced/refreshed. Depending on the return form dto, Pricing will rePrice/refresh the account accordingly. This method first checks whether the RateChange is eligible or not by calling the isRateChangeEligible() method. If it is eligible, it logs the corresponding RateChange action in an actions table, from which, the action would be picked up during the Batch for processing. If it is not eligible, then the RejectedEntry details are logged in a <RejectedEntry> table for internal audit purposes. Based on the eligibility of the Ratechange action & the rules from the <RepriceRulesTable>, the repriceFormDTO will be filled & returned. @param accountId @param repriceDate @param emptyForm @return RepriceFormDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link RepriceFormDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyEventPriceVariancesChange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRepricingConfiguration	The concrete method implementation will be provided by each servicing module. There they can write their own rule and decide if the account is to re price/refreshed. In what manner it is to be re priced. Pricing will read the return form dto and re -price the account as instructed by the servicing module. @param arrangementNumber @param emptyForm @param repriceDate @return {@link RepriceFormDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	getRepricingConfiguration	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyDomainFactChange		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\action\executor\FactChangeRepriceActionExecutor	executeAction	@see IPricingAccountAdapter#notifyDomainFactChange @see PricingUtils#throwBusinessException @see #createRepriceFormDTO @see RePricingService#createRepriceFormDTO @see PricingUtils#derivePriceType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logLoanRateChangeAction	This method is used to log rate change action in loans module, whenever rate change happens in pricing, due to UDM linkage @param accountId Loan account id @param priceType {@link PriceType} @param repriceDate Date from which reprice is effective @param eventRateVarian	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	logLoanRateChangeAction	@see com.ofss.fc.app.adapter.pricing.IPricingAccountAdapter#logLoanRateChangeAction(java.lang.String, com.ofss.fc.enumeration.pricing.PriceType, com.ofss.fc.datatype.Date, com.ofss.fc.app.pricing.dto.contract.EventRateVarianceDTO[])

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ceDTOs Array of {@link EventRateVarianceDTO} containing details of UDMs linked to account @param pricingInitiated @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logLoanRateChangeAction	This method is used to log rate change action in loans module, whenever rate change happens in pricing, due to UDM linkage @param accountId Loan account id @param priceType {@link PriceType} @param repriceDate Date from which reprice is effective @param eventRateVarianceDTOs Array of {@link	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\ContractApplicationService	mergeRateVarianceToVariancePlan	This method will be called after account or deposit is opened for adding rate variances to the pricing plan after account/deposit is opened i.e with arrangement number/account number @see PricingValidatorService#validateVarianceBusinessPolicy @see PricingContractService#mergeRateVariance @see PricingConfiguration#getCASADomainCategoryId @see RepricingStageDataService#logDDAActionsforUDMChange @see PricingConfiguration#getLoanDomainCategoryId @see PricingConfiguration#getTDDomainCategoryId @see IPricingAccountAdapter#logLoanRateChangeAction @param sessionContext : holds the basic information about the user of the system @param arrangementNumber : the arrangement number of the party

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO} containing details of UDMs linked to account @param pricingInitiated @throws FatalException			@param domain : the domain name like Banking, Insurance @param domainCategory : the domain category name like CASA, TD @param eventRateVarianceDTOs : array of EventRateVarianceDTO which the encapsulates the rate variance information for a particular event @param pricingInitiated @param reprice @param transactionEventType @return TransactionStatus : holds information on the transaction status @throws FatalException if the pricing contract service throws a FatalException @author: SureshRagala @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchBundleExpiryDateForAccount	This method will give bundle expiry date for an account. It will be null if the bundle is not limited period or bundle is not subscribed for an account. @param accountId unique identifier of an account @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	fetchBundleExpiryDateForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BundleExpiryDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchBundleExpiryDateForAccount	This method will give bundle expiry date for an account. It will be null if the bundle is not limited period or bundle is not subscribed for an account. @param accountId unique identifier of an account @return BundleExpiryDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingAccountAdapter	fetchBundleExpiryDateForAccount	This method will give bundle expiry date for an account. It will be null if the bundle is not limited period or bundle is not subscribed for an account. @param accountId unique identifier of an account @return BundleExpiryDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchBundleExpiryDateForAccount	This method will give bundle expiry date for an account. It will be null if the bundle is not limited period or bundle is not subscribed for an account. @param accountId unique identifier	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	fetchBundleExpiryDateForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of an account @return BundleExpiryDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchBundleExpiryDateForAccount	This method will give bundle expiry date for an account. It will be null if the bundle is not limited period or bundle is not subscribed for an account. @param accountId unique identifier of an account @return BundleExpiryDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\EventPriceService	computeLenientPriceOfferings	Helper function that calls the {@link com.ofss.fc.domain.pricing.service.price.PriceComputationService PriceComputationService} for each of the {@link PriceOfferingElement PriceOfferingElements} within the set argument. It adds all the ProcessedBasePrices and applies the campaign variance to get the net amount, in the form of a MoneyBag containing all the currencies specified in the currencyCodes, which is then set to the totalPrice of the {@link PriceFeature}. @see PricingUtils#fetchEvent @see EventPriceVariance#filterEventPriceVarianceByType @see PricingConfiguration#getTDDomainCategoryId @see IPricingAccountAdapter#fetchBundleExpiryDateForAccount @see EventPriceVariance#updateBundleExpiryDateInBundleVariances @see IPriceComputationService#computePriceLeniently @see #isEventPeriodic @see WaiverHandler#handleWaiver @param pricingContext the pricing context @param arrangementNumber the arrangement number @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eventCode the event code @param effectiveDate the effective date @param priceOfferings the set of {@link OfferingElement OfferingElements} @param currencyInformation the CurrencyInformation @param useUnauthorizedVariancesFlag the unauthorised variance flag @return the {@link PriceFeature} @throws FatalException @exception {@link PricingErrorConstants#NO_PRICE_COMPUTATION_SERVICE} {@link PricingErrorConstants#INVALID_INPUT_EVENT_CODE} {@link PricingErrorConstants#PRICE_COMPUTATION_FAILURE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchBundleExpiryDateForAccount	This method will give bundle expiry date for an account. It will be null if the bundle is not limited period or bundle is not subscribed for an account. @param accountId unique identifier of an account @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchBundleExpiryDateForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BundleExpiryDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchBundleExpiryDateForAccount	This method will give bundle expiry date for an account. It will be null if the bundle is not limited period or bundle is not subscribed for an account. @param accountId unique identifier of an account @return BundleExpiryDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	fetchBundleExpiryDateForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO} containing details of counter related information			containing details of counter related information
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO} containing details of counter related information			containing details of counter related information
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO} containing details of counter related information			containing details of counter related information
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\price\CountBasedFeeConcessionProcessor	evaluate	This methods returns the cheapest/costliest/earliest #count {@link FlattenedTransactionDetails} from the total FlattenedTransactionDetails. It will create a {@link Comparator<FlattenedTransactionDetails>} to sort the given list and return the first #count from this list @see EnumerationHelper#fromEnumValue @see IPricingAccountAdapter#fetchCounterDetails @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO} containing details of counter related information			arrangementNumber the Arrangement number @param feeConcessionPlan the {@link FeeConcessionGroupPlan} @param feeConcessionGroup the {@link FeeConcessionGroup} @param accountCurrency Account currency @param transactions the list of {@link FlattenedTransactionDetails} @return the cheapest #count {@link FlattenedTransactionDetails}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\price\CountBasedFeeConcessionProcessor	validateModuleCounter	This method is used to match counter in pricing and in account module If mismatch is detected alert will be sent to concern person. @see EnumerationHelper#fromEnumValue @see IPricingAccountAdapter#fetchCounterDetails @see PricingUtils#getDescriptionFromException @see PricingCommonService#dispatchAdhocPricingAlert @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO} containing details of counter related information			arrangementNumber @param cycleStartDate @param cycleEndDate @param transactions
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	fetchCounterDetails	This Adapter is used to get details of counter for specific arrangement for event codes for given period of begin and end dates. Modules which want to avail the functionality of Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Counter based concessions like Fee Group Waiver has to provide implementation of this interface. @param counterDetailsRequestDTO {@link CounterDetailsRequestDTO} containing input details required to get counter information @return {@link CounterDetailsDTO} containing details of counter related information			containing details of counter related information
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyRepriceResult	This method notifies result to caller after reprice in {@link RepriceResultDTO}. @param arrangementNumber @param repriceFormDTO @param repriceResultDTO @param repriceDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	processDeferredRepriceAction	This method processes the given deferred re-price action. It calls the respective adapter (depending on the given domain category code) to fetch the re-price configuration information {@link RepriceFormDTO}. If the {@link RepriceProcessingAction} of the re-price form is {@link RepriceProcessingAction#ACCEPT}, then the pricing plan is re-priced for the applicable pricing element. If the {@link RepriceProcessingAction} of the re-price form is {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RepriceProcessingAction#REJECT} or {@link RepriceProcessingAction#CANCEL}, then the re-pricing is skipped. If the {@link RepriceProcessingAction} of the re-price form is {@link RepriceProcessingAction#DEFER}, then re-pricing is again deferred to a later stage. @see RePricingService#computeApplicableRepriceStageCodesForElement @see RePricingService#createRepriceFormDTO @see RePricingService#populateElementApplicabilityDates @see RegularMarginPPCRepriceService#repriceRegularMarginPPC @see IPricingAccountAdapter#notifyRepriceResult @see PenaltyMarginPPCRepriceService#repricePenaltyMarginPPC @see PenaltyInterestPPCRepricService#repricePenaltyInterestPPC @see RegularInterestPPCRepriceService#repriceRegularInterestPPC @see FeesPPCRepriceService#repriceFeePPC @see InterestIndexRepriceService#repriceInterestIndexes @see MarginIndexRepriceService#repriceMarginIndex @see PriceRepriceService#updateAccountForPriceChange @see DiscountRepriceService#repriceDiscounts @see RewardsPPCRepriceService#repriceR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ewardPPC @see InterestRateChartRepriceService#repriceInterestRateCharts @see MarginRateChartRepriceService#repriceMarginRateCharts @see BundleFeeRepriceService#repriceBundleFeesForAccount @see BundleInterestRepriceService#repriceBundleInterestForAccount @see RePricingService#logDeferredRepriceAction @param deferredRepriceAction the Deferred Re-price Action to be processed @param domainCategoryCode the Domain Category Code @param repriceDate the Re-price Date @return {@link ProcessingStatusType#COMPLETED} if the re-pricing takes place, {@link ProcessingStatusType#NOT_APPLICABLE} if there-pricing is cancelled, {@link ProcessingStatusType#NOT_STARTED} if the re-pricing is deferred again. @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link PricingErrorConstants#STAGE_TO_DOMAIN_CAT_NOT_MAPPED} {@link PricingErrorConstants#INVALID_INPUT} {@link MID_FACT_VALUE_DERIVED_NUL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					L} {@link MID_FACT_VALUE_DERIVATION_ERROR} {@link PricingErrorConstants#PRICING_PLAN_ERROR} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyRepriceResult	This method notifies result to caller after reprice in {@link RepriceResultDTO}. @param arrangementNumber @param repriceFormDTO @param repriceResultDTO @param repriceDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\action\executor\RepriceActionExecutor	notifyRepriceResult	This method notifies result to caller after reprice in {@link RepriceResultDTO}. @see IPricingAccountAdapter#notifyRepriceResult @see PricingUtils#compareDatesInNullSafeWay @param arrangementNumber @param repriceFormDTO @param repriceResultDTO @param repriceDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyRepriceResult	This method notifies result to caller after reprice in {@link RepriceResultDTO}. @param arrangementNumber @param repriceFormDTO @param repriceResultDTO @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyEventPriceVariancesChange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyRepriceResult	This method notifies result to caller after reprice in {@link RepriceResultDTO}. @param arrangementNumber @param repriceFormDTO @param repriceResultDTO @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	notifyRepriceResult	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	validateRateVariance	Includes the module specific validations for Rate Variances @param arrangementNumber @param eventVarianceDTOArray @param transactionEventType @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\validator\PricingValidatorService	validateVarianceBusinessPolicy	This method validates the variances @see IPricingAccountAdapter#validateRateVariance @see BusinessRuleService#validateRateVariances @param domain @param domainCategory @param arrangementNumber @param eventVarianceDTOs @param transactionEventType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	validateRateVariance	Includes the module specific validations for Rate Variances @param arrangementNumber @param eventVarianceDTOArray @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	validateRateVariance	This method will validate and throws business exception if follwoing conditions are not fulfilled. <pre> Display error if the UDM start date is: - Before First Disbursement Date. - Before Partial Write Off date - Before Full Write Off date. - Before Loan Recession. - Before

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionEventType @throws FatalException			Conversion date (i.e. Movement from Legacy to New System) - Back value date should not be a holiday. - Account should not be in fixed rate on back value date. </pre> @param accountId :: String @param eventVarianceDTOArray :: EventVarianceDTO[] @param transactionEventType @see com.ofss.fc.app.adapter.pricing.IPricingAccountAdapter#validateRateVariance(java.lang.String, com.ofss.fc.app.pricing.dto.contract.EventRateVarianceDTO[], com.ofss.fc.enumeration.pricing.TransactionEventType)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	validateRateVariance	Includes the module specific validations for Rate Variances @param arrangementNumber @param eventVarianceDTOArray @param transactionEventType @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	validateRateVariance	This method will validate and throws business exception if follwoing conditions are not fulfilled. <pre> Display error if the UDM start date is: - Before First Disbursement Date. - Before Partial Write Off date - Before Full Write Off date. - Before Loan Recession. - Before Conversion date (i.e. Movement from Legacy to New System) - Back value date should not be a holiday. - Account should not be in fixed rate on back value date. </pre> @param accountId @param varainceStartDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	validateRateVariance	Includes the module specific validations for Rate Variances @param arrangementNumber @param eventVarianceDTOArray @param transactionEventType @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	mergeRateVariance	It's calling from ContractApplicationService: mergePriceVariance(SessionContext,PricingContractContextDTO,EventRateVarianceDTO[]) to persist the recommendations done for rateVariance in pricing recommendation @see PricingUtils#getPostingDate @see PricingUtils#addArrangementFacts @see VariancePlanFactory#getVariancePlanInstance @see ICoreApplicationServiceAdapter#fetchBranchDates @see TicketDomainService#fetchTicket @see RateChartRepository#getLatestRateChartEffectiveDateForGivenDate @see #populateRateVariancesInVariancePlan @see PricingConfiguration#getTDDomainCategoryId @see PricingUtils#throwBusinessException @param arrangementNumber the arrangement/account number with which to associate the pricing plan @param domain : domain name @param domainCategory : domain category name like Loan @param eventRateVariances : list of EventRateVariance {@link InformationObject} that encapsulates the rate variance information for a given event. @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PricingErrorConstants#PR_ERROR_GETTING_ARRANGEMENT_PLAN_LINKAGE} {@link PricingErrorConstants#UDM_ADDITION_TO_CLOSED_ACCOUNT} {@link PricingErrorConstants#DOMAIN_CATEGORY_MISMATCH_WITH_PLAN} {@link PricingErrorConstants#NEGOTIATION_NOT_ALLOWED_AFTER_CUT_OFF} {@link PricingErrorConstants#PR_DUMMY_ERROR_CODE} {@link PricingErrorConstants#UDM_START_DATE_BEFORE_PLAN_OR_RECO_CREATION_DATE} {@link PricingErrorConstants#START_DATE_OR_DURATION_MANDATORY} {@link PricingErrorConstants#END_DURATION_CANNOT_BE_ZERO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	validatePriceVariance	Includes the module specific validations for Price Variances @param arrangementNumber @param eventVarianceDTOArray @param transactionEven	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	mergePriceVariance	This overloaded method will be called after account or deposit is opened for adding price variances to the pricing plan. @param arrangementNumber the arrangement/account number with which to associate the pricing plan @param domain : domain name @param domainCategory : domain category name like Loan @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tType @throws FatalException			eventPriceVariances : list of EventPriceVariance {@link InformationObject} that encapsulates the price variance information for a given event. @throws FatalException if the pricing ticket is invalid or the pricing contract service throws a {@link FatalException} or if this method is called before any other method in this service @author: SureshRag
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	validatePriceVariance	Includes the module specific validations for Price Variances @param arrangementNumber @param eventVarianceDTOArray @param transactionEventType @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	updateWorkItemStatus	This method will be used removing the price variance from the unauthorised variance plan once the price variance has been approved and then adding that price variance to the authorised variance plan in case for pricing plan or for updating the approval status as APPROVED/REJECTED in the variance plan while in recommendation and also update the approval status as APPROVED/REJECTED in the flattened transaction details in case of transaction. @see PricingUtils#getPostingDate @see VariancePlanFactory#getVariancePlanInstance @see TicketDomainService#fetchTicket @see FlattenedTransactionDetailsRepository#load @see FlattenedTransactionDetailsRepository#updateFlattenedTransactionDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #validateEventPriceVariances @see PricingUtils#fetchEvent @see RePricingService#createRepriceFormDTO @see IPricingAccountAdapter#notifyRepriceResult @see PricingUtils#throwBusinessException @see EventPriceVariance#validateEventPriceVariance @exception {@link PricingErrorConstants#PR_ERROR_GETTING_ARRANGEMENT_PLAN_LINKAGE} {@link PricingErrorConstants#LOAN_ACCOUNT_IN_FIXED_PERIOD} {@link PricingErrorConstants#PR_INVALID_EVENT_PRICE_VARIANCE} {@link PricingErrorConstants#UDM_START_DATE_BEFORE_PLAN_OR_RECO_CREATION_DATE} {@link PricingErrorConstants#START_DATE_MANDATORY_IN_PRICE_VAR_FOR_RECO} {@link PricingErrorConstants#START_AND_END_DATES_MANDATORY_FOR_PLAN} {@link PricingErrorConstants#START_DATE_GREATER_THAN_END_DATE} {@link PricingErrorConstants#ALL_PRICE_VAR_EITHER_FIXED_OR_PERCENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	validatePriceVariance	Includes the module specific validations for Price Variances @param arrangementNumber @param eventVarianceDTOArray @param transactionEventType @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	validatePriceVariances	This method is used to validate {@link EventPriceVarianceDTO} whenever fee for any arrangement is negotiated. @param domain @param domainCategory @param eventPriceVariances @param arrangementNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getRateTypeForAccount	This method will get the {@link RateType} for an account. @param accountId @param domainCategory @param evaluationDate @return {@link RateType} for an account @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	getRateTypeForArrangementNumber	To get the rate type for the given arrangement number and domain category@see PricingConfiguration#getRateTypeFactId@see PricingUtils#getFactValue@see PricingUtils#throwBusinessException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getEntityRatePlanResponseDetailsForAccount	This method returns data and configuration parameters for regular and penalty rate inquiry of an	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\EntityPricingPlanService	getEntityRatePlanResponseDetailsForAccount	This method returns data and configuration parameters for regular or penalty rate inquiry of an account. @param arrangementNumber @param domainCategoryId @param pricingElementType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account. @param arrangementNumber @param pricingElementType @return {@link EntityRatePlanInquiryParameterResponse} for an account @author pamadan @since R2.4			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getEntityFeePlanResponseDetailsForAccount	This method returns data and configuration parameters for fee and reward inquiry of an account. @param arrangementNumber @param pricingElementType @return {@link EntityFeePlanInquiryParameterResponse } for an account @author pamadan @since R2.4	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\EntityPricingPlanService	getEntityFeePlanResponseDetailsForAccount	This method returns data and configuration parameters for fee or reward inquiry of an account. @param arrangementNumber @param domainCategoryId @param pricingElementType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getStageDTOMap	This method returns a Map of stageDTO for every stage code. @return HashMap for stageDTO for stage codes @author pamadan @since R2.4	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	getStageDTOForStageCode	This method returns the stageDTO from the stageDTOsMap for a specific domain category and stage code. If there is nomap for a domain category, then it gets loaded from adapter.@param domainCategoryId@param stageCode@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getStatementPeriodsForInquiry	This method returns an array of Period showing the last statement cycles for wich inquiry can be made. @param arrangementNumber specifies the arrangement number for which inquiry is being made. @param asOnDate specifies the date on which inquiry is made. @param noOfStatementsRequired specifies the number of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	getStatementPeriodsForInquiry	This method is used to fetch the statement cycles for which inquiry of fees is allowed @param arrangementNumber : arrangement number for which inquiry is being made @param asOnDate : the date on which the inquiry is being made @param noOfStatementsRequired : number of statements to fetch @author shashank @since R2.4

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cycles of statement for which inquiry can be made. @return {@link StatementCycleInquiryResponse} @author shashank @since R2.4			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getStatementPeriodsForInquiry	This method returns an array of Period showing the last statement cycles for wich inquiry can be made. @param arrangementNumber specifies the arrangement number for which inquiry is being made. @param asOnDate specifies the date on which inquiry is made. @param noOfStatementsRequired specifies the number of cycles of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	getStatementPeriodsForInquiry	This method is used to fetch the statement cycles for which inquiry of fees is allowed @param arrangementNumber : arrangement number for which inquiry is being made @param asOnDate : the date on which the inquiry is being made @param noOfStatementsRequired : number of statements to fetch @author shashank @since R2.4

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement for which inquiry can be made. @return {@link StatementCycleInquiryResponse} @author shashank @since R2.4			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getStatementPeriodsForInquiry	This method returns an array of Period showing the last statement cycles for wich inquiry can be made. @param arrangementNumber specifies the arrangement number for which inquiry is being made. @param asOnDate specifies the date on which inquiry is made. @param noOfStatementsRequired specifies the number of cycles of statement for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getStatementPeriodsForInquiry	This method is used to fetch the statement cycles for which inquiry of fees is allowed @param arrangementNumber : arrangement number for which inquiry is being made @param asOnDate : the date on which the inquiry is being made @param noOfStatementsRequired : number of statements to fetch @author shashank @since R2.4

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which inquiry can be made. @return {@link StatementCycleInquiryResponse} @author shashank @since R2.4			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getStatementPeriodsForInquiry	This method returns an array of Period showing the last statement cycles for wich inquiry can be made. @param arrangementNumber specifies the arrangement number for which inquiry is being made. @param asOnDate specifies the date on which inquiry is made. @param noOfStatements Required specifies the number of cycles of statement for which inquiry	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedEventPriceApplicationService	inquireStatementCycleDetails	This method is used to fetch the number of statement cycles for which inquiry of fees can be made. @see PricingUtils#throwBusinessException @param context @param arrangementNumber @param asOnDate @param noOfStatementCyclesTofetch @return StatementCycleInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		can be made. @return {@link StatementCycleInquiryResponse} @author shashank @since R2.4			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getAccrualComputationPrerequisiteForm	The concrete method implementation will be provided by each servicing module where they fill up required inputs for price computation evaluated during each accrual period formation. @param arrangementCode , specifies the arrangement number for which accrual computation is being performed. @return @author ggharat @since R2.4	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	getAccrualComputationPrerequisiteForm	This method returns a dto of information populated by module required to accrue periodic fees for given arrangement number. @param arrangementNumber , arrangement on which accrual is configured. @param domainCategory , domain category of an arrangement. @return @since R2.4 @author ggharat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getAccrualComputationPrerequisiteForm	The concrete method implementation will be provided by each servicing module where they fill up required inputs for price computation evaluated during each accrual period formation. @param arrangementCode , specifies the arrangement number for which accrual computation is being performed. @return @author ggharat @since R2.4	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\EventPriceService	populateSimulatedCatchupAccrualInformation	This method populates accrual fee period details in processed based price if it is periodic fee with accrual setup configured in its charge attributes. @see PriceRepository#loadPrice @see AccrualConfigurationService#fetchAccrualConfiguration @see PricingConfiguration.getLoanDomainCategoryId()#equals @see PricingConfiguration#getLoanDomainCategoryId @see AccruedFeeStoreService#populateAccrualFeePeriodDetailDTO @see PricingUtils#getPostingDate @see PricingUtils#getAccrualComputationPrerequisiteForm @see AccruedFeeStoreService#toAccruedFeeDetailDTO @see AccrualProcessingService#createAccruedFeePeriodDetail @see AccruedFeePeriodDetail#addAccruedFeeDetail @see AccruedFeeStoreService#fromAccruedConfigurationKeyToAccruedFeeStoreKey @param processedBasePrice @param arrangementNumber @param eventCode @param accountClosureDate @since R2.4 @author ggharat @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getAccrualComputationPrerequisiteForm	The concrete method implementation will be provided by each servicing module where they fill up required inputs for price computation evaluated during each accrual period formation. @param arrangementCode , specifies the arrangement number for which accrual computation is being performed. @return @author ggharat @since R2.4	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	getAccrualComputationPrerequisiteForm	@see com.ofss.fc.app.adapter.pricing.IPricingAccountAdapter#getAccrualComputationPrerequisiteForm(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	raiseFeeAccrualAccounting	@param feeAccrualAccountingRequest @author ggharat @since R2.4	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	raiseFeeAccrualAccounting	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	raiseFeeAccrualAccounting	@param feeAccrualAccountingRequest @author ggharat @since R2.4	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\feeaccrual\AccrualAccountingService	raiseAccountingEventOnAccrual	This method raise fee accrual accounting entry to respective module (derived with domain category configured in accrual configuration for given arrangement, event and price combination) @see IPricingAccountAdapter#raiseFeeAccrualAccounting @see PricingConfiguration.getLCMDomainCategoryId()#equals @see PricingConfiguration#getLCMDomainCategoryId @see PricingConfiguration.getBundleDomainCategoryId()#equals @see PricingConfiguration#getBundleDomainCategoryId @param accruedFeeDetailDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getOverridenChargeAttributes	This method is used to get OverridenChargeAttributes in form of OverriddenChargeAttributesResponse which is further used to override ChargeAttributes. @see OverriddenChargeAttributesResponse @param chargeAttributes @return OverriddenChargeAttributesRes	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	populatePriceOfferingElementWithOverriddenChargeAttributeCode	This method is used to populate PriceOfferingElements in a PricingPlan with overriddenChargeAttributeCode. The method checks for ChargeAttributes "computationFrequencyOverridden" {@link ChargeAttributes#isComputationFrequencyOverridden()}, if the flag is true then for PeriodicChargeAttributes having PeriodBasis as AnniversaryBasis calls the method getOverridenChargeAttributes {@link IPricingAccountAdapter#getOverridenChargeAttributes()}of respective domain to get the OverriddenChargeAttributesResponse . Then Charge Attribute's ComputationFrequency and Period

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ponse @author janhavi @since R2.4			Basis (which is AnniversaryBasis) are overridden according to the OverriddenChargeAttributesRespons e, followed by inserting ChargeAttributes with SHA string as ChargeAttributeId {@link ChargeAttributesService#addCharge AttributesWithSHAId(ChargeAttribut es)} and setting this ChargeAttributeId with SHA as OverriddenChargeAttributeCode in PriceOfferingElement. @see PriceRepository#loadPrice @see PeriodicChargeAttributes#clone @see ChargeAttributesService#addCharge AttributesWithSHAId @param pricingContext @param pricingElement @author janhavi @since R2.4
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\pricing\IPr icingAccountAdapter	getRateComp utationLenie ncyForTiered OnFact	This method is used to decide {@link LeniencyType} to be used while computing rates using given fact as tiered on fact. @param stageCode Stage for which rate is being evaluated @param factId Id of fact used as tiered on fact. @param	com.ofss.fc.module.pric ing.jar@\com\ofss\fc\d omain\pricing\strategy \rate\IndexConfigEvalu ationStrategy	getFactValue	derive the fact value from the Fact derivation service. This method will be required by all the tier based strategies. @see FactDerivationService#startSession @see FactDerivationService#deriveFactVal ue @see FactDerivationService#closeSession @param factId Id of Fact for which we want to derive value @param factContext The fact context used for fact derivation @param leniencyType Flag specifying computation should be Lenient or Strict @param dataType {@link DataType} of fact @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dataType Data type of fact @return {@link LeniencyType} to be used while computing rates using given fact as tiered on fact. @since R2.4			Derived fact value @exception {@link ResponseConstants#MID_FACT_VALUE_DERIVATION_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyPricingForFeeAccrual	This method notifies Pricing for fee accrual. @param pricingContextDTO specifies the pricing context dto @param planEffectiveDate specifies the effective date. @param periodFactInformationDTO specifies the period fact information. @return {@link StatementCycleInquiryResponse} @author das @since R2.4	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyPricingForFeeAccrual	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyPricingForFeeAccrual	This method notifies Pricing for fee accrual. @param pricingContextDTO specifies the pricing context dto @param planEffectiveDate specifies the effective date. @param periodFactInformationDTO specifies the period fact information. @return {@link StatementCycleInquiryResponse} @author das @since R2.4	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\PricingBundleAdapter	notifyPricingForFeeAccrual	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	repriceDDAcount	This method will call the DDA Account Opening Application to reprice the given DDA Account @param sessionContext @param accountNumber @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RepricingStageDataService	repriceDDAAccount	This method will reprice all the given DDA account @see IPricingDDAAdaper#repriceDDAcount @param sessionContext @param accountNo @param repriceDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		repriceDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	repriceDDAccount	This method will call the DDA Account Opening Application to reprice the given DDA Account @param sessionContext @param accountNumber @param repriceDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	repriceDDAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchDDAccountsForProductOffer	This method will call the DDA service to fetch the list of Accounts opened under the given productOfferId. @param sessionContext @param productOfferId @return list of accounts @throws	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	fetchAccountsToBeRepriced	This method fetches the list of accounts that are to be repriced due to the addition of new PPC. It calls the respective account module with the list of product Offer Ids. @see IPricingProductAdapter#fetchAllProductsForProductGroup @see IPricingProductAdapter#fetchAllOfferForProduct @param sessionContext @param domainCategoryId @param groupList @return list of accounts @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchDDAccountsForProductOffer	This method will call the DDA service to fetch the list of Accounts opened under the given productOfferId. @param sessionContext @param productOfferId @return list of accounts @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	fetchDDAccountsForProductOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchAccountsOpenToday	This method will call the DDA service to fetch the list of Accounts opened today @param sessionContext @return @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\action\executor\PriceChangesActionExecutor	getAccountsOpenedToday	This method is used to fetch all accounts opened today @see IPricingDDAAdaper#fetchAccountsOpenToday @see PricingCommonService#fetchSessionContextWithoutTransactionKey @see IPricingLoanAdapter#fetchRepriceLoanAccountDetails @see PricingUtils#throwBusinessException @param domainCategoryID , dueDate @return List: accountOpenedToday @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchAccountsOpenToday	This method will call the DDA service to fetch the list of Accounts opened today @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	fetchAccountsOpenToday	This method will call the DDA service to fetch the list of Accounts opened today @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDFinancialForUDMChange	This method is used to log entry in non financial statement whenever there is UDM change. @param eventRateVariances @param arrangementNumber @param effectiveDate @param domainCategory	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RepricingStageDataService	logDDNonFinancialForUDMChange	@see IPricingDDAAdaper#logDDFinancialForUDMChange
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	logDDFinancialForUDMChange	This method is used to log entry in non financial statement whenever there is UDM change. @param eventRateVariances @param arrangementNu	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	logDDFinancialForUDMChange	This method is used to indicate if the udm changes @param eventRateVariances @param arrangementNumber @param effectiveDate @param domainCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param effectiveDate @param domainCategory			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchLoanAccountsForProductOffer	This method will call the Loan service to fetch the list of Accounts opened under the given productOfferId. @param sessionContext @param productOfferId @return list of accounts @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	fetchAccountsToBeRepriced	This method fetches the list of accounts that are to be repriced due to the addition of new PPC. It calls the respective account module with the list of product Offer Ids. @see IPricingProductAdapter#fetchAllProductsForProductGroup @see IPricingProductAdapter#fetchAllOfferForProduct @param sessionContext @param domainCategoryId @param groupList @return list of accounts @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchLoanAccountsForProductOffer	This method will call the Loan service to fetch the list of Accounts opened under the given productOfferId. @param sessionContext @param productOfferId @return list of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchLoanAccountsForProductOffer	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounts @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchLoanAccountsForDate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchLoanAccountsForDate	This method will fetch all the loan account for a date. @param date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getFirstDibursementDate		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\entity\repricing\PriceChangeRepriceEvent	getApplicableRepriceDetails	@see ArrangementPlanLinkageService#fetchLatestArrangementPlanLinkageForGivenDateAndArrangNo @see PricingUtils#derivePolicyType @see PolicyChartUsageEntityRepository#loadPolicyChartUsageEntityUsingArrangementNumber @see PricingPlanService#fetchExistingPricingPlanCloneWithNullIds @see VariancePlanService#fetchExistingVariancePlanCloneWithNullIds @see NetRateService#fetchNetRates @see RePricingDataCollectionService#calculateRepriceEffectiveDate @see PricingUtils#throwBusinessException @see com.ofss.fc.domain.pricing.entity.repricing.AbstractRepriceEvent#getElementEffectiveDate @see com.ofss.fc.domain.pricing.entity.repricing.AbstractRepriceEvent#getPriceType @see com.ofss.fc.domain.pricing.entity.repr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					icing.AbstractRepriceEvent#getElementCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getFirstDibursementDate		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RePricingDataCollectionService	populateStageDateMapForIndexReprice	This method is used to prepare stage and re-price date wise map for given account for index re-price @see PricingConfiguration.getLoanDomainCategoryId()#equals @see PricingConfiguration#getLoanDomainCategoryId @see RepriceData#addStages @see #calculateRepriceEffectiveDate @see #computeNextEffectiveDueDate @see PricingUtils#getNextProcessDate @param domainCategoryId domain category id @param effectiveDate Effective date of index @param repriceStageDetailsSet Set of {@link RepriceStageDetails} containing stage details for index used @return stage and re-price date wise map for given account for index re-price @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getFirstDibursementDate		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\strategy\price\AnniversaryDateStrategy	getApplicablePeriodEndDate	This method will derive the applicablePeriodEndDate on the basis of trackingStartDate for anniversary charge attribute. @see ArrangementPlanLinkageService#fetchLatestArrangementPlanLinkageForGivenDateAndArrangNo @see PricingConfiguration.getLoanDomainCategoryId()#equals @see PricingConfiguration#getLoanDomai

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nCategoryId @see PricingConfiguration#getDisbursementDateFactId @see PricingUtils#getFactValue @see PricingUtils#throwBusinessException @exception {@link PricingErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getFirstDibursementDate		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\EventPriceService	getPeriodicPriceFeaturesForAccountClosure	Returns a list of type {@link PriceFeature}, containing the prices to be applied for all periodic events defined for the given arrangement/account number. The evaluation of the fee/price is done as per the effective date provided. The returned list will contain one element per periodic event. @see ArrangementPlanLinkageRepository#fetchFromArrangementNumberForGivenDate @see PricingPlanRepository#getAccountOpeningDateForPricingPlan @see PricingConfiguration.getLoanDomainCategoryId()#equals @see PricingConfiguration#getLoanDomainCategoryId @see PricingUtils#getBranchCodeForArrangementNumber @see PricingUtils#fetchBenefitApplicationStatusFromFactContext @see EventPriceVariance#filterEventPriceVarianceByType @see PricingUtils#throwBusinessException @see #isEventPeriodic @see PricingUtils#fetchEvent @see FactContext#addFact @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PricingUtils#getProcessDate @see PricingUtils#getPostingDate @see #getPeriodStartDate @see #getCycleStartDate @see ChargeAttributesStrategyDecider#getChargeAttributesStrategy @see ChargeAttributesStrategyFactory#getChargeAttributesStrategyInstance @see #getPeriodEndDate @see #getRequiredPeriodFactInformationSet @see PeriodFactInformation#clone @see #getChargeAttributeForPrice @see PriceRepository#loadPrice @see #computePrice @see CounterService#addCounters @see IPriceComputationService#computePriceStrictly @see BankingFactContext#clone @see #populateRequiredFactsForPeriodicFeeComputation @see BankingFactContext#addFact @see #prorateFees @see PricingUtils#roundMoney @see #prorateFeesForApplicableNumberOfDays @see #getProratedFeeWithoutRounding @see WaiverHandler#handleWaiver @param pricingContext the pricing context @param arrangementNumber the arrangement/account number @param evaluationDate the evaluation date @param currencyInformation the CurrencyInformation @param periodFactInformationSet set of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link PeriodFactInformation} @return an array of type {@link PriceFeature} @exception {@link PricingErrorConstants#PRICING_PLAN_ERROR} {@link PricingErrorConstants#INVALID_INPUT_EVENT_CODE} {@link PricingErrorConstants#PRICE_COMPUTATION_FAILURE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getFirstDiburSementDate		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\EventPriceService	getPriceForAccountClosureOrVariation	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePrice}, encapsulates them into a {@link PriceFeature} and returns it. The arrangement number is a unique identifier used by CASA module to identify their respective entities. This method will be used to retrieve all the deferred and computed but not charged fees during account closure. It will retrieve the already computed fees from backdated closing date and current posting date. If the fees are already computed for an event, then fees are reversed and prorated. Else the periodic fees are computed using periodicEventTracker and prorated. @see PricingUtils#arrayToString @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FlattenedTransactionDetailsService#getAlreadyComputedFeesByChargeActionType @see PricingUtils#getPostingDate @see ArrangementPlanLinkageRepository#fetchFromArrangementNumberForGivenDate @see PricingConfiguration.getLoanDomainCategoryId()#equals @see PricingConfiguration#getLoanDomainCategoryId @see TransactionDetailingService#storeTransactionDetails @see FeeConcessionPlanService#fetchFeeConcessionPlan @see FeeConcessionGroupRepository#load @see ConcessionProcessorFactory#getConcessionProcessor @see AbstractConcessionProcessor#processPeriodicConcession @see FeeChargeDetailRepositry#load @see FeeChargeDetailRepositry#saveOrUpdateFeeChargeDetail @see FlattenedTransactionDetailsRepository#insertFlattenedTransactionDetails @see #setBasePriceFeatureValues @see PricingUtils#fetchEvent @see PriceRepository#loadPrice @see ChargeAttributesRepository#fetchActiveChargeAttributes @see ChargeInformationFiller#fillChargeInformation @see PricingUtils#roundMoney @see MoneyBag#add @see #isEventPeriodic @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionDetailingService#toTransactionDetails @see DiscountRepository#loadDiscount @see ProcessedDiscountFiller#fillProcessedDiscount @see #populateSimulatedCatchupAccrualInformation @see AccrualConfigurationService#fetchAccrualConfiguration @see AccruedFeeStoreService#populateAccrualFeePeriodDetailDTO @see PricingUtils#getAccrualComputationPrerequisiteForm @see AccruedFeeStoreService#toAccruedFeeDetailDTO @see AccrualProcessingService#createAccruedFeePeriodDetail @see AccruedFeePeriodDetail#addAccruedFeeDetail @see AccruedFeeStoreService#fromAccruedConfigurationKeyToAccruedFeeStoreKey @see PricingUtils#getAmountInSpecificCurrencyWithCloning @see PricingUtils#convertMoneyWithCloning @see PricingUtils#getZeroMoney @see #getPeriodEndDate @see #getRequiredPeriodFactInformationSet @see PeriodFactInformation#clone @see #computePrice @see CounterService#addCounters @see IPriceComputationService#computePriceStrictly @see BankingFactContext#clone @see FactContext#addFact @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#populateRequiredFactsForPeriodicFeeComputation @see BankingFactContext#addFact @see ChargeAttributesStrategyDecider#getChargeAttributesStrategy @see ChargeAttributesStrategyFactory#getChargeAttributesStrategyInstance @see #prorateFeeChargeDetails @see #prorateFeesForApplicableNumberOfDays @see #prorateNetAmountChargeable @see PricingUtils#addMoneysInNullSafeWay @see #prorateNetAmountChargeableInArrangementCurrency @see #prorateNetAmountChargeableInLocalCurrency @see #prorateNetAmountChargeableInBasePriceCurrency @see #populateReversalDetailsForBasePD @see EnumerationHelper#fromValue @see PricingUtils#subtractMoneysInNullSafeWay @see #getPeriodicPriceFeaturesForAccountClosure @see PricingPlanRepository#getAccountOpeningDateForPricingPlan @see PricingUtils#getBranchCodeForArrangementNumber @see PricingUtils#fetchBenefitApplicationStatusFromFactContext @see EventPriceVariance#filterEventPriceVarianceByType @see PricingUtils#throwBusinessException @see PricingUtils#getProcessDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #getPeriodStartDate @see #getCycleStartDate @see #getChargeAttributeForPrice @see #getProratedFeeWithoutRounding @see WaiverHandler#handleWaiver @param pricingContext @param arrangementNumber @param accountClosingDate @param currencyInformation @param periodFactInformationSet set of {@link PeriodFactInformation} @return {@link AccountClosureInquiryDetails} @throws FatalException Modified By: alvaidya @exception {@link PricingErrorConstants#INVALID_INPUT} {@link PricingErrorConstants#NULL_PRICING_CONTEXT} {@link PricingErrorConstants#INVALID_DOMAIN_CATEGORY} {@link PricingErrorConstants#NET_AMOUNT_COMPUTATION_FAILURE} {@link PricingErrorConstants#PRICING_PLAN_ERROR} {@link PricingErrorConstants#PRICE_COMPUTATION_FAILURE} {@link PricingErrorConstants#INVALID_INPUT_EVENT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getFirstDiburs ementDate		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\EventPriceService	computePriceOfferingsWithPeriodicDates	Helper function that calls the {@link com.ofss.fc.domain.pricing.service.price.PriceComputationService PriceComputationService} for each of the {@link PriceOfferingElement PriceOfferingElements} within the set argument. It adds all the ProcessedBasePrices and applies the campaign variance to get the net amount, in the form of a MoneyBag containing all the currencies specified in the currencyCodes, which is then set to the totalPrice of the {@link PeriodicPriceFeature}. @see PricingConfiguration.getLoanDomainCategoryId()#equals @see PricingConfiguration#getLoanDomainCategoryId @see PricingUtils#fetchEvent @see PricingUtils#fetchBenefitApplicationStatusFromFactContext @see EventPriceVariance#filterEventPriceVarianceByType @see PricingUtils#getBranchCodeForArrangementNumber @see PricingUtils#throwBusinessException @see #getPeriodStartDate @see #getCycleStartDate @see ChargeAttributesStrategyDecider#getChargeAttributesStrategy @see ChargeAttributesStrategyFactory#getChargeAttributesStrategyInstance @see #getPeriodEndDate @see #getRequiredPeriodFactInformationSet @see PeriodFactInformation#clone @see #computePrice @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PriceRepository#loadPrice @see CounterService#addCounters @see IPriceComputationService#computePriceStrictly @see BankingFactContext#clone @see FactContext#addFact @see #populateRequiredFactsForPeriodicFeeComputation @see BankingFactContext#addFact @see PeriodicFeeDate#clone @see PricingUtils#loadBranchCalendarForWindowPeriod @see #populateSimulatedCatchupAccrualInformation @see AccrualConfigurationService#fetchAccrualConfiguration @see AccruedFeeStoreService#populateAccrualFeePeriodDetailDTO @see PricingUtils#getPostingDate @see PricingUtils#getAccrualComputationPrerequisiteForm @see AccruedFeeStoreService#toAccruedFeeDetailDTO @see AccrualProcessingService#createAccruedFeePeriodDetail @see AccruedFeePeriodDetail#addAccruedFeeDetail @see AccruedFeeStoreService#fromAccruedConfigurationKeyToAccruedFeeStoreKey @see #proratePeriodicFees @see #prorateFees @see PricingUtils#roundMoney @see #prorateFeesForApplicableNumberOfDays @see #getProratedFeeWithoutRounding @see WaiverHandler#handleWaiver

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param currencyInformation @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link PricingErrorConstants#NO_PRICE_COMPUTATION_SERVICE} {@link PricingErrorConstants#INVALID_INPUT_EVENT_CODE} {@link PricingErrorConstants#NET_AMOUNT_COMPUTATION_FAILURE} {@link PricingErrorConstants#PRICE_COMPUTATION_FAILURE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchRepriceLoanAccountDetails		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\action\executor\PriceChangesActionExecutor	getAccountsOpenedToday	This method is used to fetch all accounts opened today @see IPricingDDAAdaper#fetchAccountsOpenToday @see PricingCommonService#fetchSessionContextWithoutTransactionKey @see IPricingLoanAdapter#fetchRepriceLoanAccountDetails @see PricingUtils#throwBusinessException @param domainCategoryID , dueDate @return List: accountOpenedToday @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchRepriceLoanAccountDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRepriceLoanAccountDetails	This method is used to fetch the loan account details for which first disbursement happened to the given date.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	repriceTDDeposit	This method will be used to reprice the TD account whenever there is a change in Fee PPC @param sessionContext @param arrangenmentNumber @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	repriceTDDeposit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	repriceTDDeposit	This method will be used to reprice the TD account whenever there is a change in Fee PPC @param sessionContext @param arrangenmentNumber @param repriceDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RepricingStageDataService	repriceTDDetails	This method will reprice given TD Account @see IPricingAccountAdapter#repriceTDDeposit @param sessionContext @param arrangenmentNumber @param repriceDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchTDAccountsForProductOffer	This method will be used to reprice the TD account whenever there is a change in Fee PPC @param sessionContext @param arrangenmentNumber @param repriceDate	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	fetchAccountsToBeRepriced	This method fetches the list of accounts that are to be repriced due to the addition of new PPC. It calls the respective account module with the list of product Offer Ids. @see IPricingProductAdapter#fetchAllProductsForProductGroup @see IPricingProductAdapter#fetchAllOfferForProduct @param sessionContext @param domainCategoryId @param groupList @return list of accounts @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	fetchTDAccountsForProductOffer	This method will be used to reprice the TD account whenever there is a change in Fee PPC @param sessionContext @param arrangenmentNumber @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	fetchTDAccountsForProductOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getAllDepositsByPostingDate	This method will return all Deposits which have been opened on the given value	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	getAllDepositsByPostingDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date. @param valueDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	getAllDepositsByPostingDate	This method will return all Deposits which have been opened on the given value date. @param valueDate @return @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\action\executor\PriceChangesActionExecutor	getAccountsOpenedToday	This method is used to fetch all accounts opened today @see IPricingDDAAdaper#fetchAccountsOpenToday @see PricingCommonService#fetchSessionContextWithoutTransactionKey @see IPricingLoanAdapter#fetchRepriceLoanAccountDetails @see PricingUtils#throwBusinessException @param domainCategoryID , dueDate @return List: accountOpenedToday @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyEventPriceVariancesChange	Validates Event Price Variances @param arrangementNumber @param eventPriceVariances	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	mergePriceVariance	This overloaded method will be called after account or deposit is opened for adding price variances to the pricing plan. @param arrangementNumber the arrangement/account number with which to associate the pricing plan @param domain : domain name @param domainCategory : domain category name like Loan @param eventPriceVariances : list of EventPriceVariance {@link InformationObject} that encapsulates the price variance information for a given event. @throws FatalException if the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricing ticket is invalid or the pricing contract service throws a {@link FatalException} or if this method is called before any other method in this service @author: SureshRag
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyEventPriceVariances Change	Validates Event Price Variances @param arrangementNumber @param eventPriceVariances	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	notifyEventPrice VariancesChange	Validates Event Price Variances @param domainCategoryId @param arrangementNumber @param eventPriceVariances
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	notifyEventPriceVariances Change	Validates Event Price Variances @param arrangementNumber @param eventPriceVariances	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	updateWorkItem Status	This method will be used removing the price variance from the unauthorised variance plan once the price variance has been approved and then adding that price variance to the authorised variance plan in case for pricing plan or for updating the approval status as APPROVED/REJECTED in the variance plan while in recommendation and also update the approval status as APPROVED/REJECTED in the flattened transaction details in case of transaction. @see PricingUtils#getPostingDate @see VariancePlanFactory#getVariancePlan Instance @see TicketDomainService#fetchTicket @see FlattenedTransactionDetailsRepository#load @see FlattenedTransactionDetailsRepositor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#updateFlattenedTransactionDetails @see #validateEventPriceVariances @see PricingUtils#fetchEvent @see RePricingService#createRepriceFormDTO @see IPricingAccountAdapter#notifyRepriceResult @see PricingUtils#throwBusinessException @see EventPriceVariance#validateEventPriceVariance @exception {@link PricingErrorConstants#PR_ERROR_GETTING_ARRANGEMENT_PLAN_LINKAGE} {@link PricingErrorConstants#LOAN_ACCOUNT_IN_FIXED_PERIOD} {@link PricingErrorConstants#PR_INVALID_EVENT_PRICE_VARIANCE} {@link PricingErrorConstants#UDM_START_DATE_BEFORE_PLAN_OR_RECO_CREATION_DATE} {@link PricingErrorConstants#START_DATE_MANDATORY_IN_PRICE_VAR_FOR_RECO} {@link PricingErrorConstants#START_AND_END_DATES_MANDATORY_FOR_PLAN} {@link PricingErrorConstants#START_DATE_GREATER_THAN_END_DATE} {@link PricingErrorConstants#ALL_PRICE_VAR_EITHER_FIXED_OR_PERCENT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	computeAnnualPercentageRate	This method is used to calculate APR or APY values for OD and Credit stages. @param annualPercentageRateComputationRequestDTO @return	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\NetRateService	populateAPRInNetRates	This method is used to populate Annualized Percentage Rate in NetRate. @param pricingContext @param ratesToPersist @author janhavi @since R2.4.1
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingAccountAdapter	computeAnnualPercentageRate	This method is used to calculate APR or APY values for OD and Credit stages. @param annualPercentageRateComputationRequestDTO @return	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\RateInquiryApplicationService	populateAPRInNetRateDTOs	This method is used to populate Annualized Percentage Rate in NetRateDTO. @param netRateDTOs @param domainCategoryId @param transactionMode @param pricingEventContextDTO @author janhavi @since R2.4.1
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IContactPointSequenceAdapter	fetchContactPointSequence		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\PartyDetailsDataProvider	populateContactPoints	The following method is used to populate the contact points. @param sessionContext @param partyId @param partyDTO @param contactPointAppService @param contactPointResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAOpsAdapter	isBodRunForToday		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	isBodRunForToday	This will check whether bod has run for today in this environment.If the batch mode is on then it won't check becausebatch mode is on means batch is already running.This requires in case of online transaction which doesn't know batchis running or not.@see AdapterFactoryConfigurator#getAdapterFactory@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\ContentAdapter	update	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	updateDocument	This method represents the update method of the document entity. If documents bytes are present in documentDTO then first call goes to content manager which calls the configured content repository(i.e IPM server) which stores the image and return the content id.that content id is saved in documentReferenceId. document properties which are mainly updated are {@linkplain #Status}: Pending,Received {@linkplain #DocumentReferenceid}: Content id from IPM @see IDocumentTypeApplicationService#fetchDocumentType @see IDocument#logDocument @see DocumentService#updateDocument @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DocumentAuditApplicationService#fillAuditDetailsDTO @see DocumentAuditApplicationService#addDocumentAudit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO: This parameter captures the information about the document which is added in the system. A valid documentTypeId is mandatory field,documentId is generated internally my the system if not provided. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link CMErrorConstants#FUTURE_DATED }

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	updateDocumentWithIndexes	This represents the updateDocumentWithIndexes method of the entity.This method used when multiple indexes are changed for nay document. If documents bytes are present in documentDTO then first call goes to content manager which calls the configured content repository(i.e IPM server) which stores the image and return the content id. @see ContentHelper#createContent @see IDocument#logDocument @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO: This parameter captures the information about the document which is added in the system. A valid documentTypeId is mandatory field,documentId is generated internally my the system if not provided. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	updateIndexForDocuments	This represents the updateIndexForDocuments method of the entity. It updates only the indexes for the document Ids passed. @see DocumentRepository#fetchDocumentsOnbasisOfIds @see DocumentRepository#merge @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO: This parameter captures the information about the document which is added in the system. A valid documentTypeId is mandatory field,documentId is generated internally my the system if not provided. @param AuxiliaryDocumentIndexesDTO [],auxiliaryDocumentIndexesDTO : Contains the list of indexes to be updated for the documents which is used for document indexing purpose. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	updateContentIdForDocument	This method is mainly use to update content id(unique id from IPM server where the image is stored.). first document is searched on the basis of document id and then content id is updated. @see DocumentService#fetchDocument @see IDocument#logDocument @see DocumentService#updateDocument @param sessionContext the session context @param documentId the document id @param contentId the content id @return the com.ofss.fc.service.response. transaction status @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	update	This method updates the document list record status and content ID for the generated document. It also adds the audit entry for auditing purpose. Document Status can be deliver or generated. On completion of updating generation and delivery statuses of all the documents, present in OutboundDocumentListDTO, notifies all IDocumentUpdateObservers with the change. In case of any exception, fills the TransactionStatus with errorcode, replycode and replytext with appropriate message. @see DocumentService#fetchDocument @see DocumentService#updateDocument

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see DocumentAuditApplicationService#searchDocumentAuditDetails @see DocumentAuditApplicationService#fetchRequestId @see DocumentAuditApplicationService#fillAuditData @see DocumentAuditApplicationService#audit @see OutboundDocumentListRecordService#fetchOutboundDocumentListRecord @see OutboundDocumentListRecordService#updateOutboundDocumentListRecord @see DocumentUpdateObservable#update @param sessionContext - Captures the basic information about the interaction being initiated with the system. If 'bankCode' or 'transactionBranch' is not set, it is defaulted from 'EndpointConfig' @param outboundDocumentListDTO - Contains array of OutboundDocumentListRecordDTO with 'generationStatus' and/or 'deliveryStatus' set along with DocumentId @return @throws com.ofss.fc.infra.exception.FatalException - Thrown, if checkAccess throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	notifyDocumentsUpdate	Creates and instance of DocumentUpdateObservable and notifies the delivery and generation status change, of array of DocumentDTO, to IDocumentUpdateObservers @see DocumentUpdateObservable#update @param documentDTOs - Array of DocumentDTOs whose delivery and/or generation status has changed @param generatStatusChanged - Indicates if generation status has changed @param deliveryStatusChanged - Indicates if delivery status has changed @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	fromDocument	This method will convert byte to documentDTO. @param document @return DocumentDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\capture\service\DocumentApplicationService	toDocument	This method will convert documentDTO to byte. @param documentDTO @return byte[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentContent	This method updates the document details. Firstly the Document is fetched using the Document Id. Before Updating Content it made checks for the Document Status Type and Execution Status Type,The Combination Of these values is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					checked - After validating that the Document Content call is given to update Document of the Document Service. @see ContentHelper#createContent @see DocumentApplicationService#updateDocument @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,The documentDTO which would be persisted to DB @return {@link com.ofss.fc.app.content.dto.DocumentContentResponse}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentContentVersion	This method is used to update the image in IPM,New image added against the same content id with the new version. Document data is also updated against document id in DMS. Mandatory fields are: {@linkplain #documentId}: Mandatory {@linkplain #documentReferenceId}: Mandatory Here we can provide the functionality of fetching content id using document id but we may not know that doc id have the content id or not.hence caller need to pass both values. @see IDocumentApplicationService#fetchDocument @see IDocumentApplicationService#updat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eDocument @see ContentHelper#updateContent @param sessionContext @param metaDataValue @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	delinkContent	This method sets the contentId of a document in the DB. In cases where incorrect content isattached to a document,this method can be used. First the document is fetched using thedocumentId and then the documentReferenceId is set to null. Then DocumentService.updateDocument()is called.@see DocumentService#fetchDocument@see DocumentService#updateDocument@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parametercaptures the basic information about the user of the system. The information is used by the system for authentication purposes.@param String,documentId, ,The documentId for which the contentId is to be set to null@return {@link com.ofss.fc.service.response.TransactionStatus@throws com.ofss.fc.infra.exception.FatalExceptionPlease refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	uploadDocument	It returns the MetaDataDefinition. It locates an appropriate service with the help of the factory and returns the definition @see ContentHelper#createContent @see DocumentApplicationService#updateDocument @see ContentHelper#deleteContent @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,documentType, ,The documentType for which the IPM applicationId is to be fetched. @return {@link com.ofss.fc.ixface.content.dto.ContentResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	documentUpload	Document upload. This method is third party method which is used to upload the document in DMS System. Their are various scenarios in which document can be uploaded in the system. In all the following scenarios bytes are always accepted in document dto. If input (only bytes and supporting info one of auxiliary index or id given which is not exist in system) -> create document in IPM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and create data in DMS. - If input (Document id)->System fetches first the document using document id and check document already exist or not. If document content id exist then update version of the document in IPM with new bytes. else create new document in IPM and update the document id for content id in DMS . - If input (bytes and indexes)->search document on the basis of indexes and get all the result. if (search result = 1) get document id and go to 2. else fatal exception. @see ContentHelper#retrieveRendition @see ContentHelper#deleteContent @see ContentManagerFactory#getDocumentSecurityAdapter @see ContentManagerFactory#getProperty @see ContentManagerFactory#getDocumentPartyAdapter @see IDocumentPartyAdapter#validateParty @see IDocumentApplicationService#searchForIndex @see IDocumentApplicationService#updateContentIdForDocument @see IDocumentApplicationService#fetchDocument @see DocumentTypeService#fetchDocumentType @see ContentHelper#createContent @see DocumentService#addDocument

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ContentHelper#updateContent @see DocumentService#updateDocument
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocInDMS	Update doc in dms. @see ContentHelper#createContent @see DocumentService#updateDocument @param sessionContext the session context @param documentDTO the document dto @param contentApplicationService the content application service @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentInIPMAndDMS	Update document in ipm and dms.data from privious content id is fetched and assign to new one.@see ContentHelper#updateContent@see DocumentService#updateDocument@param sessionContext the session context@param documentDTO the document dto@param contentApplicationService the content application service@throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getCaseTobeUploaded	Gets the case to be upload. @see IDocumentApplicationService#searchForIndex @see IDocumentApplicationService#updateContentIdForDocument @see IDocumentApplicationService#fetchDocument @see DocumentTypeService#fetchDocumentType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateContent	Update content.@see ContentHelper#updateContent@param context the context@param documentDTO the document dto@param transactionStatus the transaction status@return the string@throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyInDocumentAudit	This method merges the party id in the document audit details. @see DocumentAuditDetailsRepository#fetchDocumentAuditDetails @see DocumentAuditService#updateDocumentAuditDetails @param partyIdToMerge @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyDocumentAndAuxiliaryDocument	This method merges the party id in the document and auxiliary document details. @see DocumentRepository#fetchDocumentsOnbasisOfPartyId @see DocumentHistoryService#fetchDocumentHistory @see DocumentHistoryService#addDocument @see DocumentHistoryService#updateDocument @see DocumentService#updateDocument @param partyIdToMerge @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	update		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyOutboundDocumentListRecord	This method merges the party id in the Outbound document list details. @see OutboundDocumentListRecordRepository#fetchOutboundDocumentListRecord @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OutboundDocumentListRecordService#updateOutboundDocumentListRecord @param partyIdToMerge @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	notifyDocumentUpload		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\ContentAdapter	notifyDocumentUpload	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	notifyDocumentUpload		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	notifyDocumentUpload	Method notifies the different modules about document upload.if any task which is waiting for some document upload will get initiated. @see ContentManagerFactory#getDocumentSecurityAdapter @see ContentManagerFactory#getProperty @param sessionContext @param documentDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	deliverDocumentThroughOnline		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	deliverSavedDocument	This method is for delivering the Documents which are already saved in IPM. @param sessionContext the session context @param outboundDocumentRequestDTO the outbound document request dto @return the document delivery response @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	deliverDocumentThroughOnline		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	deliverDocument	Deliver document. This method is for delivery of Document via diffrent Delivery Channels. Depending on the request Document is Delivered through that channel. @param sessionContext the session context @param outboundDocumentRequestDTO the out-bound document request dto @return the document delivery response @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	deliverDocumentThroughOnline		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	deliverDocumentThroughOnline	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentAdapter	deliverDocumentThroughOnline		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	deliverGroupedDocuments	@see #deliverGroupedDocuments (com.ofss.fc.app.context.SessionContext, java.util.List)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEventMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to generate accounting entries[FLX_AS_ACCT_ENTRY_B]. @param accountingEvent	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\processor\AccountingPostProcessor	processOwnAction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Map @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEventMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to generate accounting entries[FLX_AS_ACCT_ENTRY_B]. @param accountingEventMap @return	\middleware\projects\common\com.ofss.fc.upload.core.jar@\com\ofss\fc\upload\AccountingHelper	postAccountingMessages	This method is used to post Accounting JMS messages if any. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEventMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to generate accounting entries[FLX_AS_ACCT_ENTRY_B]. @param accountingEventMap @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\AccountingAdapter	postEventMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to generate accounting entries[FLX_AS_ACCT_ENTRY_B]. @param accountingEventList @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEventMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to generate accounting entries[FLX_AS_ACCT_ENTRY_B]. @param accountingEventMap @return	\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\RecoverableBatchProcess	postAccountingMessages	This method is used to post Accounting JMS messages if any @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEntryMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to update product ledger balances. @param accountingEventList @return	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\processor\AccountingPostProcessor	processOwnAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEntryMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to update product ledger balances. @param accountingEventList @return	\middleware\projects\common\com.ofss.fc.upload.core.jar@\com\ofss\fc\upload\AccountingHelper	postAccountingMessages	This method is used to post Accounting JMS messages if any. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEntryMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to update product ledger balances. @param accountingEventList @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\AccountingAdapter	postEntryMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to update product ledger balances. @param accountingEntryList @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEntryMessagesIntoQueue	This method is used to put JMS messages into the queue for further processing to update product ledger balances. @param accountingEventList @return	\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\RecoverableBatchProcess	postAccountingMessages	This method is used to post Accounting JMS messages if any @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEventMessagesIntoQueueInBatchMode	This method is used to put JMS messages into the queue for further processing to generate accounting entries[FLX_AS_ACCT_ENTRY_B] in batch mode. All the {@link AccountingEven	\middleware\projects\common\com.ofss.fc.upload.core.jar@\com\ofss\fc\upload\AccountingHelper	postAccountingMessages	This method is used to post Accounting JMS messages if any. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tKeyDTO}s will be posted using a single queue connection and a single object message. @param accountingEvent Map @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEventMessagesIntoQueueInBatchMode	This method is used to put JMS messages into the queue for further processing to generate accounting entries[FLX_AS_ACCT_ENTRY_B] in batch mode. All the {@link AccountingEventKeyDTO}s will be posted using a single queue connection and a single object message. @param accountingEvent Map @return @throws FatalException	\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\RecoverableBatchProcess	postAccounting Messages	This method is used to post Accounting JMS messages if any @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEntryMessagesIntoQueueInBatchMode	This method is used to put JMS messages into the queue for further processing to update product ledger balances in batch mode. All the {@link AccountingEntryKeyDTO}s will be posted using a single queue connection and a single object message. @param accountingEntryMap @return @throws FatalException	\middleware\projects\common\com.ofss.fc.upload.core.jar@\com\ofss\fc\upload\AccountingHelper	postAccountingMessages	This method is used to post Accounting JMS messages if any. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAdapter	postEntryMessagesIntoQueueInBatchMode	This method is used to put JMS messages into the queue for further processing to update product ledger balances in batch mode. All the {@link AccountingEntryKeyDTO}s will be posted using a single queue	\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\RecoverableBatchProcess	postAccountingMessages	This method is used to post Accounting JMS messages if any @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		connection and a single object message. @param accountingEntryMap @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchDocumentDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	fetchDocumentDTO	Returns DocumentInquiryResponse for documentID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchDocumentDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	fetchDocumentDTOForIndex	Return DocumentInquiryResponse for a Index type and Index Value pair
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchDocumentDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	retrieveRendition	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchDocumentDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	isDocumentIdValid	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchDocumentDTO		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	getDocumentDTO	Returns the fetched Document ID with content with bytes @see ICollateralValuationContentAdapter#fetchDocumentDTO @see ICollateralValuationContentAdapter#retrieveRendition @see #getAdapterFactory @param documentId @return documentDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchDocumentDTOForIndex		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	fetchDocumentDTOForIndex	Return DocumentInquiryResponse for a Index type and Index Value pair
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	retrieveRendition		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	retrieveRendition	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	retrieveRendition		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	getDocumentDTO	Returns the fetched Document ID with content with bytes @see ICollateralValuationContentAdapter#fetchDocumentDTO @see ICollateralValuationContentAdapter#retrieveRendition @see #getAdapterFactory @param documentId @return documentDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationConten	addDocument		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\report\CollateralValuationResponseApplicationService	addPropertyValuationResponse	This method is used to <u>add</u> response from third party interface or if mode is manual key in of report from collateral valuation report screen. @see CollateralValuationAppLayerHelper#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
tAdapter					generateReference @see ICollateralValuationContentAdapter# addDocument @see ICollateralValuationContentAdapter# fetchAllDocuments @see CollateralValuationResponseService# addPropertyValuationResponse @see CollateralValuationAppLayerHelper# sendMessagetoQueue @see InterfaceMessageDomainObjectRepos itory#fetchInterfaceMessageDomainO bject @see WorkflowManager#updateHumanTa skOutcome @see CollateralValuationAlertsHelper#pers istActivityLog @see #addVerificationStatus @see CollateralValuationResponseService# addCollateralVerificationStatus @see CollateralValuationResponseService#l oadPropertyValuationResponse @see CollateralValuationAppLayerHelper# updateRequestStatus @param SessionContext aSessionContext : holds the basic information about the user of the system. @param PropertyValuationResponseDTO aResponseDTO : Property Valuation response for the transaction. @return {@link com.ofss.fc.app.lcm.dto.collaterals.val uation.report.response.CollateralValu ationResponseInquiryResponse} lResponse : This class holds all the values of dtos which are defined in it.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	addDocument		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\report\CollateralValuationResponseApplicationService	updatePropertyValuationResponse	This method is used to update a valuation report which has already been stored. This method is used in the case when amendment of a valuation report is performed. @see ICollateralValuationContentAdapter#addDocument @see ICollateralValuationContentAdapter#fetchAllDocuments @see CollateralValuationResponseService#update @see CollateralValuationAppLayerHelper#updateRequestStatus @param SessionContext aSessionContext : This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PropertyValuationResponseDTO aResponseDTO : This DTO contains the details regarding the valuation report for which amendment has been performed. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.report.response.CollateralValuationResponseInquiryResponse} This class holds all the values of dtos which are defined in it. @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForNewAndAmend		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	addValuationRequestToDraft	This method is used to <u>add</u> the valuation request to the valuation draft table. The collateral valuation DTO is stored in the table in the form of a blob with the key as the valuation reference number. @see CollateralValuationAppLayerHelper#updateValuationFlag @see CollateralValuationAppSystemConstraints @see CollateralValuationSystemConstraints @see ICollateralValuationContentAdapter#generateCoveringLetterForNewAndAmend @see CollateralValuationRequestDraftRepository#addCollateralValuationRequestDraft @see #generateReference @param SessionContext aSessionContext : holds the basic information about the user of the system. @param CollateralValuationDTO collateralValuationDTO : Collateral valuation request details DTO. @param String draftStatus : The status of the current valuation request(INITIATED/UNINITIATED). Will be uninitiated before adding the request to the main

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request table. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.CollateralValuationInquiryResponse} response : This class holds all the values of dtos which are defined in it. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForNewAndAmend		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	updateCollateralValuationInterfaceDetailsForAmend	@see ICollateralValuationAdapter#processRequestAmend @see ICollateralValuationContentAdapter#generateCoveringLetterForNewAndAmend @see CollateralValuationAlertsHelper#persistActivityLogForNewAndAmend
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForQueryRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\report\CollateralValuationResponseApplicationService	addCollateralValuationQuery	This method returns the details of the Queries initiated on a particular Report Reference. @see CollateralValuationResponseService#fetchValuationMode @see CollateralValuationApplicationService#generateReference @see ICollateralValuationContentAdapter#generateCoveringLetterForQueryRequest @see CollateralValuationResponseService#addCollateralValuationQuery @see CollateralValuationApplicationService#addCollateralValuationQuery @see CollateralValuationAlertsHelper#persistActivityLog @param SessionContext aSessionContext : holds the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CollateralValuationQueryDTO collateralValuationQueryDTO : Valuation query details for the valuation report. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.report.query.CollateralValuationQueryInquiryResponse} This class holds all the values of dtos of queries which are defined in it. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForTitleSearchCancelRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	cancelTitleSearchRequest	This method <u>Cancels</u> the TitleSearch request for the given request message reference . @see CollateralTitleSearchAppSystemConstraints#isSatisfiedBy @see CollateralTitleSearchAppLayerHalper#fetchModeForRequestReference @see ICollateralTitleSearchAdapter#processCancelRequest @see ICollateralValuationContentAdapter#generateCoveringLetterForTitleSearchCancelRequest @param SessionContext ,sessionContext, Holds the basic information about the user of the system. @param CollateralTitleSearchCancellationDTO ,cancellationDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForTitleSearchCancelRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	generateCoveringLetterForTitleSearchCancelRequest	This method is called to generate CoveringLetter For Title Search Cancel Request the request DTO for generating PDF @param collateralValuationCancellationDTO @return documentGenerationResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForTitleSearchNewAndAmend		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	updateCollateralTitleSearchInterfaceDetailsForAmend	@see ICollateralTitleSearchAdapter#processAmendRequest @see ICollateralValuationContentAdapter#generateCoveringLetterForTitleSearchNewAndAmend @see CollateralTitleSearchAlertsHelper#persistActivityLogForNewAndAmend @see StateRepository#execUniqueResultNamedQuery @see TitleSearchInterfaceMessageDomainObjectRepository#get
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForTitleSearchNewAndAmend		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	addTitleSearchRequestToDraft	@see CollateralTitleSearchAppSystemConstraints#isSatisfiedBy @see CollateralTitleSearchSystemConstraints#isSatisfiedBy @see ICollateralValuationContentAdapter#generateCoveringLetterForTitleSearchNewAndAmend @see CollateralTitleSearchRequestDraftRepository#addCollateralTitleSearchRequestDraft @see #generateReference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchAllDocuments		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\report\CollateralValuationResponseApplicationService	addPropertyValuationResponse	This method is used to <u>add</u> response from third party interface or if mode is manual key in of report from collateral valuation report screen. @see CollateralValuationAppLayerHelper#generateReference @see ICollateralValuationContentAdapter#addDocument @see ICollateralValuationContentAdapter#fetchAllDocuments @see CollateralValuationResponseService#addPropertyValuationResponse @see CollateralValuationAppLayerHelper#sendMessagetoQueue @see InterfaceMessageDomainObjectRepository#fetchInterfaceMessageDomainObject @see WorkflowManager#updateHumanTaskOutcome @see CollateralValuationAlertsHelper#persistActivityLog @see #addVerificationStatus @see CollateralValuationResponseService#addCollateralVerificationStatus @see CollateralValuationResponseService#loadPropertyValuationResponse @see CollateralValuationAppLayerHelper#updateRequestStatus @param SessionContext aSessionContext : holds the basic information about the user of the system. @param PropertyValuationResponseDTO aResponseDTO : Property Valuation response for the transaction. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.app.lcm.dto.collaterals.valuation.report.response.CollateralValuationResponseInquiryResponse} lResponse : This class holds all the values of dtos which are defined in it. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchAllDocuments		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\report\CollateralValuationResponseApplicationService	updatePropertyValuationResponse	This method is used to update a valuation report which has already been stored. This method is used in the case when amendment of a valuation report is performed. @see ICollateralValuationContentAdapter#addDocument @see ICollateralValuationContentAdapter#fetchAllDocuments @see CollateralValuationResponseService#update @see CollateralValuationAppLayerHelper#updateRequestStatus @param SessionContext aSessionContext : This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PropertyValuationResponseDTO aResponseDTO : This DTO contains the details regarding the valuation report for which amendment has been performed. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.report.response.CollateralValuationResponseInquiryResponse} This class holds all the values of dtos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which are defined in it. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	fetchAllDocuments		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	fetchAllDocuments	fetches all documents. @return lRes @see com.ofss.fc.app.adapter.lcm.collaterals.valuation.ICollateralValuationContentAdapter#fetchAllDocuments(java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForCancelRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	cancelValuationRequest	This method <u>Cancels</u> the valuation request for the given request message reference . @see CollateralValuationAppSystemConstraints#isSatisfiedBy @see ICollateralValuationAdapter#processCancelRequest @see ICollateralValuationContentAdapter#generateCoveringLetterForCancelRequest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	generateCoveringLetterForCancelRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationContentAdapter	generateCoveringLetterForCancelRequest	This method is called to generateCoveringLetterForCollateralValuationCancelRequest the request DTO for generating PDF @param collateralValuationCancelConfirmationDTO @return documentGenerationResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	isDocumentIdValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	isDocumentIDValidForCollateralOrParty	Returns 'true' if DocumentId is valid, else returns 'false' @see ICollateralValuationContentAdapter#fetchDocumentDTO @see #getAdapterFactory @param documentId @return DocumentID Validity For Collateral Or Party.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationContentAdapter	isDocumentIdValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	fetchInvalidDocumentIds	Fetches the List of Invalid Document Id's @see ICollateralValuationContentAdapter#fetchDocumentDTO @see #getAdapterFactory @param partyId @param collateralId @param documentIds @return invalidDocumentIds
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingOPSApplicationAdapter	startOrRestartProcess	This method is used to initiate the batch from pricing poller. @param sessionContext @param categoryCode @param type @param group @param groupCode	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\PriceChangePollerService	pollPriceChange	This function listens to the Price change and find out the accounts to be re-priced & saves the re-pricing data. @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingOPSApplicationAdapter	startOrRestartProcess	This method is used to initiate the batch from pricing poller. @param sessionContext @param categoryCode @param type	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\PriceChangePollerService	startOrRestartProcess	Starts or restarts the Reprice Category @see IPricingOPSApplicationAdapter#startOrRestartProcess @param sessionContext @param eodCommandType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param group @param groupCode			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingOPSApplicationAdapter	startOrRestartProcess	This method is used to initiate the batch from pricing poller. @param sessionContext @param categoryCode @param type @param group @param groupCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingOPSApplicationAdapter	startOrRestartProcess	This method is used to initiate the batch from pricing poller. @param sessionContext @param categoryCode @param type @param group @param groupCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IContactPointAdapter	updateContactPoint		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\ContactPointAdapter	updateContactPoint	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	linkModuleBranchTransfer		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accounttransfer\AccountBranchTransferApplicationService	transferSingleAccount	This method will be used to transfer account from one branch to other. Steps need to be followed: Null check for all mandatory fields. common business policy will be validated. Based on the module type whether CASA, TD or Loan , respective API will be called through adapter. @see com.ofss.fc.domain.account.policy.AccountBranchTransferBusinessPolicy#validatePolicy @see AccountBranchTransferBusinessPolic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					yFactory @see IAccountAdapter#linkModuleBranchTransfer @see AccountBranchTransferService#createAccountBranchTransferEntry @see AccountActivityEventLogger#logActivityForOnlineForBranchTransfer @see IAccountAdapter#fetchAccountDetails @param com.ofss.fc.app.context.SessionContext,sessionContext, ,transactionStatus This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountBranchTransferBusinessPolicyDTO,accountBranchTransferDetailsDTO, TODO: Explain the @return Transaction status @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#DDA_BLANK_INPUT} {@link AccountErrorConstants#ACCOUNT_TRF_INVALID_POSTINGDATE} {@link AccountErrorConstants#ACCOUNT_TRF_OLD_NEW_BRANCHID_SAME} {@link AccountErrorConstants#ACCOUNT_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TRF_INVALID_NEW_BRANCH} {@link AccountErrorConstants#ACCOUNT_TRF_INVALID_TRF_DATE} {@link AccountErrorConstants#ACCOUNT_TRF_AFTER_CUTOFF} {@link AccountErrorConstants#ACCOUNT_TRF_INT_ADJUSTMENT} {@link AccountErrorConstants#ACCOUNT_TRF_BACKDATED_TRANSACTION} {@link AccountErrorConstants#ACCOUNT_TRF_BACKDATED_RATECHANGE} {@link AccountErrorConstants#ACCOUNT_TRF_PENDING_STL_INST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	linkModuleBranchTransfer		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAdapter	linkModuleBranchTransfer	Method linkModuleBranchTransfer is being used to decide the service call based on moduleType. ie if account type is CASA call method linkDDAccountToOtherBranch(sessionContext, ddAccountBranchTransferDetailsDTO) Method to link Module wise Account Branch Transfer.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\mockdata\FundTransferPricingMockedAdapter	calculateEconomicCost	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountType @return AccountInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accounttransfer\AccountBranchTransferApplicationService	getOriginalBranchId	Method will return account branch code. @see IAccountAdapter#fetchAccountDetails @param accountBranchTransferDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\data integration\ofssa\OFSAAMockedAdapter	calculateEconomicCost	This method will consume OFSAA request.It will simply create a response object and return. @param dto @return pricingResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	getFacilityForCasa	This method will return the facility linked to the CASA or OD account. @see IAccountDDAAdapter#fetchAccountDetails @param sessionContext @param accountId @return @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountType @return AccountInquiryResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	getFacilityForLoan	This method will return the facility linked to the LOAN account. @see IAccountAdapter#fetchAccountDetails @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchRecordsForPagination @see IAgentArrangementLinkageAdapter# fetchPartyName @see IAgentArrangementLinkageAdapter# fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter# fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter# fetchSubmissionDetails @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromCasa	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from CASA module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForBrokerSearch @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter# fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	fetchAndGenerateEconomicQuote	This method will be used for inquiring as well as maintaining economic cost details. If economic cost is already maintained and valid then it will return the details in response and if same is not maintained or not valid then it will be created first and then will be returned. Steps are as follows - load demanddepositAccount and validate status, fixed period and economic levy flag. load valid economic cost through {@link EconomicCostQuoteRepository}.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					If quote is present then check - if quote is expired then regenerate. if quote outstanding amount and new utilized OD not same then regenerate quote. if quote is not present then regenerate it. while generating Call OFSAAFTP system to inquire Economic cost through {@link IDDAFTPAdapter#fetchEconomicCost(String, Money)}. persist generated quote ant return the same. @see IAccountAdapter#fetchAccountDetails @see EconomicCostQuoteRepository#update @see EconomicCostQuoteRepository#loadValidQuote @see EconomicCostQuoteRepository#save @see IAccountLoanAdapter#fetchLoanDetailsForEconomicCost @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#calculateEconomicCost @see IOFSSAEconomicCostAdapter#calculateQuoteExpiryDate @see IDDAProductAdapter#inquireCASAEconomicCostDetails @param accountId @param utilizedAmount This field denotes amount for which quote will be generated. In case of casa fixed period OD , it will be utilized OD before transaction @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_INVALID_OD_ACCOUNT}</ /li> "Error occured while calculating economic cost#" {@link DemandDepositAccountErrorConstant#DDA_EC_ACT_INVALID_CCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAdapter	fetchAccountDetails	Method will be used to return account details based on Account type. @param accountId @param accountType @return AccountInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountByAccount	This method fetched account details only on basis of account Id @param sessionContext @param accountId @return	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\search\MDMPartySearchApplicationService	searchParty	<p> This service searches for a party given a set of search criteria. This service will search for parties from various sources depending on the adapter that is implemented for {@link com.ofss.fc.common.integration.config.IntegrationAdapters#party_service_core_PartySearchApplicationService_searchParty} . This adapter dictates whether internal or external source is responsible for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					getting details for the search results. NullAdapter is implementation of this interface where integration end points are absent. The input search criteria {@link com.ofss.fc.app.search.dto.SearchCondition#searchType} defines the type of party search intended. Any one of the following values can be supplied in this variable: <dl> <dt>PrimarySearchDetails</dt> <dd>For basic search conditions like partyId, partyType, partyClass (Refer {@link com.ofss.fc.domain.party.service.dto.search.PrimarySearchDetails} for complete list of input criteria)</dd> <dt>IdentificationDetails</dt> <dd>For search on the basis of identification details like identificationType, identificationValue, issueDate, expiryDate (Refer {@link com.ofss.fc.domain.party.service.dto.search.IdentificationDetails} for complete list of input criteria)</dd> <dt>NameDetails</dt> <dd>For search on the basis of secondary name details like firstName, middleName, shortName, lastName (Refer {@link com.ofss.fc.domain.party.service.dto.search.NameDetails} for complete list of input criteria)</dd> <dt>AddressDetails</dt> <dd>For search on the basis of address details like city, state, country (Refer {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.domain.party.service.dto.search.AddressDetails} for complete list of input criteria)</dd> <dt>BrokerDetails</dt> <dd>For search on the basis of broker details like spid, serviceProviderStatusType commissionReceipientId, commissionReceipientName (Refer {@link com.ofss.fc.domain.party.service.dto.search.BrokerDetails} for complete list of input criteria)</dd> <dt>RoleDetails</dt> <dd>For search on the basis of role details like roleId (Refer {@link com.ofss.fc.domain.party.service.dto.search.RoleDetails} for complete list of input criteria)</dd> </dl> For each of the above search conditions, the user can choose whether the search is to use exact match or not by specifying {@link com.ofss.fc.app.party.dto.search.input.PartySearchRequest.isExactSearch}. Default value is true For example if the user intends to search on first name, and specifies input as isExactSearch=true and firstName='A', the service will fetch records where the firstName='A' but if isExactSearch='false', the service will fetch records where the firstName like '%a%' This transaction supports the Pagination feature. The user can control the number of records to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetched by specifying {@link com.ofss.fc.app.party.dto.search.input.PartySearchRequest.totalRecordsFetched} Default value is 10 The user can also specify the first row from which data is sought by setting {@link com.ofss.fc.app.party.dto.search.input.PartySearchRequest.firstResult}. Default value is 0 The party search results returned in a search contain the basic details of each party found {@link com.ofss.fc.app.party.dto.search.output.PartySearchResponseDTO}. There may be times when additional details are required. To facilitate this, the search transaction supports an inquiry level which the user can specify through {@link com.ofss.fc.app.party.dto.search.input.PartySearchRequest.isBasicSearch} Default value is true If account adapter is not null, populate PartySearchResponseDTO with account details too. The response fetches the following details for parties which match the search criteria: - Party id - unique identifier for the party - Party name - full name of the party - Party class - Party type - indicator of whether the party is Individual, Bank, Trust etc. - Date of birth - birth date of the party - Email id - email of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					party - Postal code - address postal code of the party - Role id - customer or banker role </p> @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @see IAccountAdapter#fetchAccountByAccount @param sessionContext @param partySearchrequest: is an object with an array of search conditions based on various input fields (e.g. party id, name, party type, party role, email, service provider id etc) @return PartySearchResponseDTO: stores an array of response dtos which contain details about each party result that is returned from the search along with some account details @throws FatalException: thrown when unable to fetch data from OCH
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountByAccount	This method fetched account details only on basis of account Id @param sessionContext @param accountId @return	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForIndividualBroker	@see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountByAccount	This method fetched account details only on basis of accountId @param sessionContext @param accountId @return	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	addFacilityDuringPortfolioTransfer	@see IAccountAdapter#fetchAccountByAccount @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @see AgentArrangementLinkageService#updateAgentPortfolioInBulk
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountByAccount	This method fetched account details only on basis of accountId @param sessionContext @param accountId @return	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	getAccountOffers	@see IAccountAdapter#fetchAccountByAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAdapter	fetchAccountByAccount	This method fetched account details only on basis of accountId @param sessionContext @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsContentAdapter	generateExposureReport		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsContentAdapter	generateExposureReport	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsContentAdapter	generateExposureReport		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\creditexposure\CreditExposureApplicationService	generateExposureReport	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsContentAdapter	generateExposureReport		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\creditexposure\CreditExposureApplicationService	createExposureReport	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsContentAdapter	search		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsContentAdapter	search	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsContentAdapter	search		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\creditexposure\CreditExposureApplicationService	fetchCreditExposureDetails	This method is being used in the existing Origination and stand alone screens. It fetches the credit exposure for the input. @see CreditExposureService#populateCreditExposure @see CreditExposureDocumentGenerationService#createDocumentGenerationData @see CreditExposureService#populateColAccntDetails @see CreditExposureService#populateSubFacilityDetails @see ProposedFacilityHelper#creditFacilityDTOtoProposedFacilityDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsContentAdapter	search		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\creditexposure\CreditExposureApplicationService	searchExposureReport	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	makeAdvancePayment	The following method is used to do loan advance payment(deposit without reason) @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsNotLoan	The following method is used to execute the loan account related transactions based on the provided reason only when the account in context is not a loan account. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	makeAdvancePayment	The following method is used to do loan advance payment(deposit without reason) @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsLoan	The following is a common method which is called from various adapters whin the account in context is a loan account . This method is used to various adapters to execute loan account related transaction. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	makePartialPayOffLoan	The following method is used to do partial payoff (deposit with reason) @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsNotLoan	The following method is used to execute the loan account related transactions based on the provided reason only when the account in context is not a loan account. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	closeLoanAccount	The following method is called when the reason is efs @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsNotLoan	The following method is used to execute the loan account related transactions based on the provided reason only when the account in context is not a loan account. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	closeLoanAccount	The following method is called when the reason is efs @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsLoan	The following is a common method which is called from various adapters whin the account in context is a loan account . This method is used to various adapters to execute loan account related transaction. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	closeLoanAccount	The following method is called when the reason is efs @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLLoanAdapter	closeLoanAccount	The following method is used when reason specified is EFS
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	redrawFromLoanAccount	The following method is used to redraw from loan (withdraw) @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsNotLoan	The following method is used to execute the loan account related transactions based on the provided reason only when the account in context is not a loan account. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	redrawFromLoanAccount	The following method is used to redraw from loan (withdraw) @param sessionContext @param loanTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsLoan	The following is a common method which is called from various adapters whin the account in context is a loan account . This method is used to various adapters to execute loan account related transaction. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	fetchLoanAccountBalances	The following method isused to fetch loan account balance details @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLLoanAdapter	fetchLoanAccountBalances	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	inquireFullPayOff	This method is used for Loan Full Pay Off Inquiry @param applicationContext @param accountId @param penaltyMethod @return LoanFullPayOffInquiryResponse	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsNotLoan	The following method is used to execute the loan account related transactions based on the provided reason only when the account in context is not a loan account. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	inquireFullPayOff	This method is used for Loan Full Pay Off Inquiry @param applicationContext @param accountId @param penaltyMethod @return	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeLoanCommandDependingOnReasonWhenInitiatorIsLoan	The following is a common method which is called from various adapters whin the account in context is a loan account . This method is used to various adapters to execute loan account related transaction. @param businessContext @param loanTransactionRequestDTO @param reason @param isInflowTransaction @param contextResponse @param transactionType @return @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LoanFullPayOffInquiryResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	inquireFullPayOff	This method is used for Loan Full Pay Off Inquiry @param applicationContext @param accountId @param penaltyMethod @return LoanFullPayOffInquiryResponse	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\CloseAccountCommandAdapter	executeConversation	The following method is used to inquire about the loan account. It provides you necessary information that is needed before closing a loan account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	inquireFullPayOff	This method is used for Loan Full Pay Off Inquiry @param applicationContext @param accountId @param penaltyMethod @return LoanFullPayOffInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLLoanAdapter	inquireFullPayOff	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	createAccountClosureRequest	This method is responsible for raising Account Closure Request for a Loan Account. Once the request is raised, Loan Account status is changed to "Marked for Closure". @param sessionContext @param loanAccountClosureRequestDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLLoanAdapter	createAccountClosureRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	fetchArrearsDueAmount	The following method is used to fetch the total arrear due amount. @param accountId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchBalancesCommandAdapter	executeConversation	The following method is used to fetch the balances for the account which is in context. Ballance display pattern is different for different account type's.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLLoanAdapter	fetchArrearsDueAmount	The following method is used to fetch the total arrear due amount. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLLoanAdapter	fetchArrearsDueAmount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	addHardshipReliefRequest	This represents the addHardshipReliefRequest method of the entity. 1)Following steps are carried out in the method: 1)System Constraint are checked. 2)Business Policy are validated 3)If above steps are successful, hardship relief entity is added to the table. 4)If LoanHardshipReliefDetails are present, then LoanHardhsipReliefApplciation is called via AccountLoanApdater, LoanHardhsipRelief whose approval type are "Pending" are returned from the called method. 5)If DDAHardhsipReliefRequestDetails are present, then DDAHardhsipReliefApplication is called via AccountDAApdater. @see HardshipReliefRequestHistoryRepository#fetchMaxAmendmentNumber @see HardshipReliefRequestService#addHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see HardshipReliefRequestService#removeHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#createHardShipRelief @see IAccountLoanAdapter#addLoanHardshipDetails @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRequestBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.app.account.dto.hardshiprelief.HardshipReliefRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	createWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @param sessionContext @param hardshipReliefRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		workflowTrackerSummarizedEntityDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @see HardshipReliefRequestService#fetchHardshipReliefRequest @param sessionContext @param hardshipApplicationId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountWorkflowAdapter	createWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	updateAccountVariationWorkflowTrackerSummarizedEntity	This method will update the status of Account Variation Workflow Tracker Summarized Entity. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	updateWorkflowTrackerSummarizedEntityDTO	This method will update the process description and the account Id in the workflow tracker summarized entity. @param variationRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		workflowTrackerSummarizedEntityDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	updateAccountHardshipReliefWorkflowTrackerSummarizedEntity	This method will update the status of Account HardshipRelief Workflow Tracker Summarized Entity. @param keyAsString @param accountId @param processDescription	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @see HardshipReliefRequestService#fetchHardshipReliefRequest @param sessionContext @param hardshipApplicationId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	deleteWorkflowTrackerSummarizedEntity	This method will delete the Workflow Tracker Summarized Entity. @param keyAsString @param entityName	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\hardshiprelief\HardshipReliefRequestService	removeHardshipReliefRequest	This method will delete the Hardship Relief Request. @param hardshipReliefRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	deleteWorkflowTrackerSummarizedEntity	This method will delete the Workflow Tracker Summarized Entity. @param keyAsString @param entityName	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\hardshiprelief\HardshipReliefRequestService	deleteWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountWorkflowAdapter	deleteWorkflowTrackerSummarizedEntity	This method will delete the Workflow Tracker Summarized Entity. @param keyAsString @param entityName	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountWorkflowAdapter	deleteWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	getListOfPartiesForFacility	@see FacilityRepository#loadCreditFacility @see BorrowingEntityRepository#fetchPartyForBorrowingEntity @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LCMServicesErrorConstants#RISK_IND_COULD_NOT_LOAD_PARTIES_FOR_FACILITY} {@link ErrorConstants#MID_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateCreditExposure	This Method is to populate DirectExposure i.e, All the information related to the parties is populated @see BorrowingEntityInquiryService#fetchBorrowingEntityForParty @see LimitsUtilHelper#fetchBranchLocalCurrency @see GlobalParameterRepository#loadGlobalParameter @see #fetchOutStandingExposureAmount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see FacilityRefinanceService#fetchFacilityRefinanceByRefinanceFacilityId @see LimitsCurrencyService#convertMoney @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see FacilityAttributeResolver#fetchCollateralChargeAmount @see FacilityHelperFactory#getHelper @see LVRHandlerFactory#getHandler @see ILVRHandler#initializeController @see ILVRController#calculateLVRForCreditExposure @see ProposedCollateralRequestService#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chIPACollateral @see UtilizationRepository#fetchAccountUtilizationForBorrowingEntity @see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext @see BorrowingEntityInquiryService#fetchAllRelatedParties @param partyIdArray @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateGuaranteeExposure	This Method is to populate GuaranteeExposure i.e, All the information related to the parties who guarantee is populated @see LimitsUtilHelper#fetchBranchLocalCurrency @see #fetchOutStandingExposureAmount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see FacilityRefinanceService#fetchFacilityRefinanceByRefinanceFacilityId @see LimitsCurrencyService#convertMoney @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see FacilityAttributeResolver#fetchCollateralChargeAmount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityHelperFactory#getHelper @see LVRHandlerFactory#getHandler @see ILVRHandler#initializeController @see ILVRController#calculateLVRForCreditExposure @see ProposedCollateralRequestService#fetchIPACollateral @param partyIdArray @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateRelatedExposure	This Method is to populate RelatedExposure i.e, All the information related to the parties related parties and also the parties associated with borrowing entity is populated @see BorrowingEntityInquiryService#fetchAllRelatedParties @see BorrowingEntityInquiryService#fetchBorrowingEntityForParty @see LimitsUtilHelper#fetchBranchLocalCurrency @see #fetchOutStandingExposureAmount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see FacilityRefinanceService#fetchFacilityRefinanceByRefinanceFacilityId @see LimitsCurrencyService#convertMoney @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see FacilityAttributeResolver#fetchCollateralChargeAmount @see FacilityHelperFactory#getHelper @see LVRHandlerFactory#getHandler @see ILVRHandler#initializeController @see ILVRController#calculateLVRForCreditExposure @see ProposedCollateralRequestService#fetchIPACollateral @see UtilizationRepository#fetchAccountUtilizationForBorrowingEntity @see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext @param partyIdArray @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateTODExposureDetails	@see UtilizationRepository#fetchAccountUtilizationForBorrowingEntity @see UtilizationRepository#fetchFacilityAmountUtilized @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LimitsCurrencyService#convertMoney @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	populateFacilityFacts	This creates a map of fact id and fact values. @param creditFacility @return Map<String, Object>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	populateFacilityFacts	This creates a map of fact id and fact values. @see FacilityBalanceDetailsRepositoryHelper#fetchAvailableAmount @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @param creditFacilityDTO @return Map<String, Object>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	populateFacilityFacts	This creates a map of fact id and fact values. @param creditFacility @return Map<String, Object>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	populateFacilityFacts	This creates a map of fact id and fact values. @see FacilityBalanceDetailsRepositoryHelper#fetchAvailableAmount @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return String			FacilityBalanceDetailsRepository#get @param creditFacility @return Map<String, Object>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateBorrowingEntity	@see BorrowingEntityRepository#load @see LimitsCommonHelper#compareAmount @exception The following error codes are generated {@link LCMServicesErrorConstants#OVERALL_AMT_VALIDATION_FAILED} {@link CommonServicesErrorConstants#FAILED_AMOUNT1_TO_AMOUNT2} {@link LCMServicesErrorConstants#BORR_ENT_ID_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateBorrowingEntityAndParties	The parties present in the linkages are also verified. @see BorrowingEntityRepository#load @see LimitsCommonHelper#compareAmount @exception The following error codes are generated {@link LCMServicesErrorConstants#OVERALL_AMT_VALIDATION_FAILED} {@link CommonServicesErrorConstants#FAILED_AMOUNT1_TO_AMOUNT2} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LCMServicesErrorConstants#INVALID_PARTY_ID} {@link LCMServicesErrorConstants#BORR_ENT_ID_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateFacilityAccountLinkage	@see FacilityRepository#fetchFacility @see ILimitsAccountAdapter#validateAccount @exception The following error codes are generated {@link LCMServicesErrorConstants#ACCT_ID_EXIST} {@link LCMServicesErrorConstants#ACCT_CCY_DIFFERENT} {@link LCMServicesErrorConstants#INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateAbstractFacilityDetails	@see FacilityRepository#getFacility@exception The following error codes are generated {@link LCMServicesErrorConstants#SUB_LINE_EXP_DATE_INVALID} {@link LCMServicesErrorConstants#EFF_AMT_BASIS_
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputSystemConstraint	validateBorrowingEntity	The parties present in the linkages are also verified. @see BorrowingEntityRepository#load @see LimitsCommonHelper#compareAmount @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return String			LCMServicesErrorConstants#OVERALL_AMT_VALIDATION_FAILED} {@link CommonServicesErrorConstants#FAILED_AMOUNT1_TO_AMOUNT2} {@link LCMServicesErrorConstants#INVALID_PARTY_ID} {@link LCMServicesErrorConstants#BORR_ENT_ID_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputSystemConstraint	validateFacilityAccountLinkage	This method is used to test the facility account linkage during the creation of the facility. @see FacilityRepository#fetchFacility @see ILimitsAccountAdapter#validateAccountForFacilityCreation @param facilityType @exception The following error codes are generated {@link LCMServicesErrorConstants#ACCT_ID_EXIST} {@link LCMServicesErrorConstants#ACCT_CCY_DIFFERENT} {@link LCMServicesErrorConstants#INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureDocumentGenerationService	populateMnemonicDtls	This method is used to pre populate the borrowing entity and the facility id's in the map. This is done because BE and Facility relationship needs to be established. @see ExposureMnemonicDetails#addBEValues @see ExposureMnemonicDetails#addFacilityValues @see FacilityRepository#fetchFacilityTreeForExposureCalc @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityRepository#fetchMaxLevelForFacilityHierarchy @param borrowingEntityList @param notationDtlsList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	getDemandDepositAccount	Thie method is used to load the Demand Deposit Account for fetching the borrowing entity id and currency code for a particuler account id. @param accountId @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getBorrowingEntityId	Thie method is used to load the borrowing entity id for the given account @param accountId @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	validateAccountForFacilityCreation	This method is used to fetch the account details and ensure that is valid for temporary excess creation. @param sessionContext @param accountId @param facilityType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getDemandDepositAccount	Thie method is used to load the Demand Deposit Account for fetching the borrowing	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	getAccountDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entity id and currency code for a particuler account id. @param accountId @return String			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getDemandDepositAccount	Thie method is used to load the Demand Deposit Account for fetching the borrowing entity id and currency code for a particuler account id. @param accountId @return String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputSystemConstraint	getAccountDetails	Method to fetch the demand deposit account. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	getDemandDepositAccount	Thie method is used to load the Demand Deposit Account for fetching the borrowing entity id and currency code for a particuler account id. @param accountId @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	getDemandDepositAccount	Thie method is used to load the Demand Deposit Account for fetching the borrowing entity id and currency code for a particuler account id. @param accountId @return String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAccountDetails	This method return the module code to which the account belongs to @param accountId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateCreditExposure	This Method is to populate DirectExposure i.e, All the information related to the parties is populated @see BorrowingEntityInquiryService#fetchBorrowingEntityForParty @see LimitsUtilHelper#fetchBranchLocalCurrency @see GlobalParameterRepository#loadGlobalParameter @see #fetchOutStandingExposureAmount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see FacilityRefinanceService#fetchFacilityRefinanceByRefinanceFacilityId @see LimitsCurrencyService#convertMoney @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see FacilityAttributeResolver#fetchCollateralChargeAmount @see FacilityHelperFactory#getHelper @see LVRHandlerFactory#getHandler @see ILVRHandler#initializeController @see ILVRController#calculateLVRForCreditExposure @see ProposedCollateralRequestService#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chIPACollateral @see UtilizationRepository#fetchAccountUtilizationForBorrowingEntity @see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext @see BorrowingEntityInquiryService#fetchAllRelatedParties @param partyIdArray @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAccountDetails	This method return the module code to which the account belongs to @param accountId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateGuaranteeExposure	This Method is to populate GuaranteeExposure i.e, All the information related to the parties who guarantee is populated @see LimitsUtilHelper#fetchBranchLocalCurrency @see #fetchOutStandingExposureAmount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see FacilityRefinanceService#fetchFacilityRefinanceByRefinanceFacilityId @see LimitsCurrencyService#convertMoney @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see FacilityAttributeResolver#fetchCollateralChargeAmount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityHelperFactory#getHelper @see LVRHandlerFactory#getHandler @see ILVRHandler#initializeController @see ILVRController#calculateLVRForCreditExposure @see ProposedCollateralRequestService#fetchIPACollateral @param partyIdArray @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAccountDetails	This method return the module code to which the account belongs to @param accountId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateRelatedExposure	This Method is to populate RelatedExposure i.e, All the information related to the parties related parties and also the parties associated with borrowing entity is populated @see BorrowingEntityInquiryService#fetchAllRelatedParties @see BorrowingEntityInquiryService#fetchBorrowingEntityForParty @see LimitsUtilHelper#fetchBranchLocalCurrency @see #fetchOutStandingExposureAmount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see FacilityRefinanceService#fetchFacilityRefinanceByRefinanceFacilityId @see LimitsCurrencyService#convertMoney @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see FacilityAttributeResolver#fetchCollateralChargeAmount @see FacilityHelperFactory#getHelper @see LVRHandlerFactory#getHandler @see ILVRHandler#initializeController @see ILVRController#calculateLVRForCreditExposure @see ProposedCollateralRequestService#fetchIPACollateral @see UtilizationRepository#fetchAccountUtilizationForBorrowingEntity @see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext @param partyIdArray @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAccountDetails	This method return the module code to which the account belongs to @param accountId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateColAndAccounts	@see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityAttributeResolver#fetchCollateralChargeAmount @see ProposedCollateralRequestService#fetchIPACollateral @see #fetchOutStandingExposureAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAccountDetails	This method return the module code to which the account belongs to @param accountId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureDocumentGenerationService	populateAccountDetails	This method is used to populate the account level details required for the credit exposure document generation. All the facilities upto the account level are shown in this along with account level details. @see FacilityRepository#fetchFacilityTreeForExposureCalc @see FacilityRepository#getCreditFacility @see UtilizationRepository#fetchAccountUtilRecord @see UtilizationRepository#fetchNetBalAndDuesForAccount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see ILimitsAccountAdapter#fetchAccountDetailsForExposure @see FacilityBalanceDetailsRepository#get @see CreditExposureService.fetchOutStandingExposureAmount(facilityBalanceDetails)#getAmount @see CreditExposureService#fetchOutStandingExposureAmount @see CreditExposureDocumentAccountDetails#updateMiscAcctAttributes @param referenceId @param requestDtls @param finalFacilitySet @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAccountDetails	This method return the module code to which the account belongs to @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchAccountDetailsForExposure	This method is used to fetch the details of the account to be used in the exposure tracking summary. @param accountIdArray @return @since 2.3
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAllAccountsForBorrowingEntity	This method calls the party module to fetch all the accounts belonging to a borrowing entity. The borrowing entity may contain a single party or more than one parties. This method utilizes the party and account relationship established in party module to fetch all the accounts for all the parties belonging to a borrowing entity. @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	fetchAllAccountsForBorrowingEntity	This fetches all the accounts related to given borrowing entity.</br> The service resolves the accounts for the borrowing entity in the following way: - First the party/parties which form the borrowing entity are fetched. - The accounts related to those party/parties are fetched using the party and account relationship. - After retrieving the account id's the basic account details are fetched from the respective account module. @see BorrowingEntityInquiryService#fetchPartyForBorrowingEntity @see ILimitsAccountAdapter#fetchAllAccountsForBorrowingEntity @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyIds @param com .ofss.fc.enumeration.TaskModuleType @return @throws FatalException			String ,borrowingEntity, , This parameter captures the borrowing entity id. The borrowing entity is used to derive the party/parties linked to the facility. @param TaskModuleType ,taskModuleType, , This parameter captures the task module type. The module to which the account belongs to @return {@link com.ofss.fc.app.adapter.account.dto.AccountInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAllAccountsForBorrowingEntity	This method calls the party module to fetch all the accounts belonging to a borrowing entity. The borrowing entity may contain a single party or more than one parties. This method utilizes the party and account relationship	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	fetchAllAccountsForParties	This fetches all the accounts related to given party/parties.</br> The service resolves the accounts for theparty/parties in the following way: - The accounts related to those party/parties are fetched using the party and account relationship. - After retrieving the account id's the basic account details are fetched from the respective account module. @see ILimitsAccountAdapter#fetchAllAccountsForBorrowingEntity@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		established in party module to fetch all the accounts for all the parties belonging to a borrowing entity. @param partyIds @param com .ofss.fc.enumeration.TaskModuleType @return @throws FatalException			about the user of the system. The information is used by the system for authentication purposes.@param String [],partyIds, , This parameter captures an array of party id. These are the parties linked to the facility.@param TaskModuleType ,taskModuleType, , This parameter captures the task module type. The module to which the account belongs to @return {@link com.ofss.fc.app.adapter.account.dto.AccountInquiryResponse}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAllAccountsForBorrowingEntity	This method calls the party module to fetch all the accounts belonging to a borrowing entity. The borrowing entity may contain a single party or more than one parties. This method	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	fetchAllAccountsInFacilityHeirarchy	This fetches all the loan accounts present in the facility heirarchy</br> @see FacilityRepository#fetchFacility @see AccountServices#fetchAccountLinkagesForFacilityTree @see ILimitsAccountAdapter#fetchLoanAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		utilizes the party and account relationship established in party module to fetch all the accounts for all the parties belonging to a borrowing entity. @param partyIds @param com .ofss.fc.enumeration.TaskModuleType @return @throws FatalException			authentication purposes. @param String ,facilityId, , This parameter captures the facility id. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated "Error Code" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAllAccountsForBorrowingEntity	This method calls the party module to fetch all the accounts belonging to a borrowing entity. The borrowing entity may contain a single party or more than one parties. This method utilizes the party and account relationship	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchAllAccountsForBorrowingEntity	This method calls the party module to fetch all the accounts belonging to a borrowing entity. The borrowing entity may contain a single party or more than one parties. This method utilizes the party and account relationship established in party module to fetch all the accounts for all the parties belonging to a borrowing entity. @param partyIds @param com .ofss.fc.enumeration.TaskModuleType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		established in party module to fetch all the accounts for all the parties belonging to a borrowing entity. @param partyIds @param com .ofss.fc.enumeration.TaskModuleType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateAccountForFacilityCreation	This method is used to fetch the account details and ensure that is valid for temporary excess creation. @param sessionContext @param accountId @param facilityType @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputSystemConstraint	validateAccount	This method is used to validate the account during the temp excess and uncleared creation/update. @see ILimitsAccountAdapter#validateAccountForFacilityCreation @param accountId @param facilityType @exception {@link LCMServicesErrorConstants#INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	levyFeesAndClosePlan	This method is used to fetch the price and charge the nominated account. Also the plan will be closed once the fees are charged. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @param facilityId @param evaluationDate @param closeOrExpiryDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	processDeferredFees	This method is used to process the deferred fees for the facility if any. Applicable only for facilities in which loan account is attached. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#fetchDefferedFeesForFacility @see FacilityFeeHelper#fillFeesChargingRequest @see ILimitsAccountAdapter#processFees @param facilityId @param currencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	chargeDeferredFeesOnHardshipExpiry	This method is used to process the deferred fees for the facility if any. Applicable only for facilities in which loan account is attached. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dto.AccountDTO			ILimitsAccountAdapter#fetchLoanAccount @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#fetchDefferedFeesForFacility @see FacilityFeeHelper#fillFeesChargingRequest @see ILimitsAccountAdapter#processFees @param facilityId @param currencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	fetchAccountDetails	Private method to fectchAll account details @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @param creditAccountSet @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeChargingEventExecutor	executeEvent	@see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#checkIfFeeProcessi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.adapter.account.dto.AccountDTO			ngAllowed @see FacilityFeeScheduleProcessingService#processDeferredFees @see LCMBODDataSetRepository#loadDataSet @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processChargingOfFees @see LCMEventDataLogger#logStatus @see LimitsLogRepository#createLogItem @see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	fetchDefferedFeesForFacility	@see ILimitsPricingAdapter#generateTicket@see ILimitsAccountAdapter#fetchDDAccount@see ILimitsAccountAdapter#fetchLoanAccount@see ILimitsPricingAdapter#fetchDefferedFeesForFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeComputationEventExecutor	computeFacilityFees	@see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeScheduleProcessingService#logFacilityFacilityFeeScheduleEvent @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processDeferredFees @see FacilityFeeScheduleProcessingService#processChargingOfFees @see LimitsLogRepository#createLogItem @see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount @see LCMEventDataLogger#logEventData @see IFacilityFee#updateComputationDate @see FacilityFeeRepository#updateComputationDateAsNull @param appContext @param creditFacility @param computationDate @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchDDAccount	Fetches the details of the Demand Deposit Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	levyFeesAndClosePlan	This method is used to fetch the price and charge the nominated account. Also the plan will be closed once the fees are charged. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @param facilityId @param evaluationDate @param closeOrExpiryDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	processDeferredFees	This method is used to process the deferred fees for the facility if any. Applicable only for facilities in which loan account is attached. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#fetchDefferedFeesForFacility @see FacilityFeeHelper#fillFeesChargingRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					quest @see ILimitsAccountAdapter#processFees @param facilityId @param currencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	chargeDeferredFeesOnHardshipExpiry	This method is used to process the deferred fees for the facility if any. Applicable only for facilities in which loan account is attached. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#fetchLoanAccount @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#fetchDefferedFeesForFacility @see FacilityFeeHelper#fillFeesChargingRequest @see ILimitsAccountAdapter#processFees @param facilityId @param currencyCode @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	fetchAccountDetails	Private method to fectchAll account details @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @param creditAccountSet @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeChargingEventExecutor	executeEvent	@see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see FacilityFeeScheduleProcessingService#processDeferredFees @see LCMBODDataSetRepository#loadDataSet @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processChargingOfFees @see LCMEventDataLogger#logStatus @see LimitsLogRepository#createLogItem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	fetchDefferedFeesForFacility	@see ILimitsPricingAdapter#generateTicket@see ILimitsAccountAdapter#fetchDDAccount@see ILimitsAccountAdapter#fetchLoanAccount@see ILimitsPricingAdapter#fetchDefferedFeesForFacility
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeComputationEventExecutor	computeFacilityFees	@see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeScheduleProcessingService#logFacilityFacilityFeeScheduleEvent @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processDeferredFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityFeeScheduleProcessingService #processChargingOfFees @see LimitsLogRepository#createLogItem @see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount @see LCMEventDataLogger#logEventData @see IFacilityFee#updateComputationDate @see FacilityFeeRepository#updateComputationDateAsNull @param appContext @param creditFacility @param computationDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	fetchAllAccountsInFacilityHeirarchy	This fetches all the loan accounts present in the facility heirarchy</br> @see FacilityRepository#fetchFacility @see AccountServices#fetchAccountLinkagesForFacilityTree @see ILimitsAccountAdapter#fetchLoanAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,facilityId, , This parameter captures the facility id. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure</i> section @exception FatalException The following error codes are generated "Error Code" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchAccountDetails	This method return the module code to which the account belongs to @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchLoanAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchAllAccountsForParties	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchLoanAccount	Fetches the details of the Loan Account. @param accountId @return com.ofss.fc.app.adapter.account.dto.AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchAllLoanAccountsForParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	processFees	@param applicationContext @param feesChargingRequest @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	processChargingOfFees	@see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#computePeriodicFeesOnChargeDate @param applicationContext @param feesChargingRequest @param eventId @param chargingDate @param periodicPriceFeatureDTOArray

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	processFees	@param applicationContext @param feesChargingRequest @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	processChargingOfFees	@see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#computePeriodicFeesOnChargeDate@param applicationContext@param feesChargingRequest@param eventId@param chargingDate@param periodicPriceFeatureDTOArray@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	processFees	@param applicationContext @param feesChargingRequest @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	levyFeesAndClosePlan	This method is used to fetch the price and charge the nominated account. Also the plan will be closed once the fees are charged. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @param facilityId @param evaluationDate @param closeOrExpiryDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	processFees	@param applicationContext @param feesChargingRequest @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	doDeferredProcessing	This method is used to process the deferred fees for the facility if any. Applicable only for facilities in which loan account is attached. @see FacilityRepository#getCreditFacility @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#fetchDefferedFeesForFacility @see FacilityFeeHelper#fillFeesChargingRequest @see ILimitsAccountAdapter#processFees @param facilityId @param currencyCode @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	processFees	@param applicationContext @param feesChargingRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	processFees	@param applicationContext @param feesChargingRequest @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	isAccountInDeadStatus	This method is used to check whether the demand deposit account is in dead status or not. @param nominatedAccount @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchAllDDAAccountsForParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	isAccountInDeadStatus	This method is used to check whether the demand deposit account is in dead status or not. @param nominatedAccount @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	fetchAllAccountsForParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	isAccountInDeadStatus	This method is used to check whether the demand deposit account is in dead status or not. @param nominatedAcco	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	filterValidAccountsFromList	This method is used to filter the accounts that are valid from the given list. The list can contain both Loan and CASA accounts. @param acctIdList , The list which contains all the accounts ids. Currently the list might contain loans as well as CASA. @return List<String>, The output list of valid

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		unt @return			accounts. @since 2.3
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchAccountDetailsForExposure	This method is used to fetch the details of the account to be used in the exposure tracking summary. @param accountIdArray @return Map<String,ExposureTrackingInquiryResponse>	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureDocumentGenerationService	populateAccountDetails	This method is used to populate the account level details required for the credit exposure document generation. All the facilities upto the account level are shown in this along with account level details. @see FacilityRepository#fetchFacilityTreeForExposureCalc @see FacilityRepository#getCreditFacility @see UtilizationRepository#fetchAccountUtilRecord @see UtilizationRepository#fetchNetBalAndDuesForAccount @see FacilityRepository#fetchRequestedLimitForProposedFacility @see ILimitsAccountAdapter#fetchAccountDetailsForExposure @see FacilityBalanceDetailsRepository#get @see CreditExposureService.fetchOutStandingExposureAmount(facilityBalanceDetails)#getAmount @see CreditExposureService#fetchOutStandingExposureAmount @see CreditExposureDocumentAccountDetails#updateMiscAcctAttributes @param referenceId @param requestDtls @param finalFacilitySet @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateLoanAcctForFees	This method checks whether a given loan account is valid for fees debit. @param accountId @return boolean	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	checkIfFeeProcessingAllowed	@see ILimitsAccountAdapter#validateLoanAcctForFees@see ILimitsAccountAdapter#validateDDAcctForFees@param accountDTO@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	filterValidAccountsFromList	This method is used to filter the accounts that are valid from the given list. The list can contain both Loan and CASA accounts. @param acctIdList @return @since 2.3	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	checkIfLastAccountForFeeCollection	This method is used to check whether this is the last account that is linked in the facility tree. This needs tobe a tree because the fees are created at the Ultimate Parent facility and this might be one of the sub facility.Hence the entire tree needs to be checked if it is the last account of the tree. If yes, return true indicatingthe fees for it will be collected. In case there are multiple accounts present , do not collect any fees for theclosure.@see LimitsUtilHelper#fetchUltimateParentFacility@see FacilityRepository#getCreditFacility@see FacilityAutoClosureService#isAutoClosureRequired@see AccountServices#fetchAccountsForFacility@see ILimitsAccountAdapter#filterValidAccountsFromList@param facilityId@param accountId@since 2.3@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateDDAcctForFees	This method checks whether a given DD account is valid for fees debit. @param accountId @return boolean @since 2.3	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	checkIfFeeProcessingAllowed	@see ILimitsAccountAdapter#validateLoanAcctForFees@see ILimitsAccountAdapter#validateDDAcctForFees@param accountDTO@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	isAccountInFeeHardshipRelief	This method returns if account is under fee hardship relief or not. i.e. Can Facility fee be charged from the account or not. @ {@link Ref com.ofss.fc.app.adapter.impl.bundle.BundleDemandDepositAdapter.isAccountInHardship(String)} @param accountId @since 2.3 @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	handleInvalidAccount	This method is used to check whether the CASA account is valid currently. If not fee processing will not happen for such accounts. Applicable only for Demand Deposit accounts. @see LimitsAlertHelper#logActivity @see FacilityFeeRepository#updateNominatedAccountOrSimulationIdForInvalidAccount @see LimitsLogRepository#createLogItem @param nominatedAccount @param accountModuleType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	isAccountInFeeHardshipRelief	This method returns if account is under fee hardship relief or not. i.e. Can Facility fee be charged	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	validateDDAcctForFees	This method checks whether a given DD account is valid for fees debit. @param accountId @return boolean @since 2.3

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from the account or not. @ {@link Ref com.ofss.fc.app.adapter.impl.bundle.BundleDemandDepositAdapter.isAccountInHardship(String)} @param accountId @since 2.3 @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	isAccountInFeeHardshipRelief	This method returns if account is under fee hardship relief or not. i.e. Can Facility fee be charged from the account or not. @ {@link Ref com.ofss.fc.app.adapter.impl.bundle.BundleDemandDepositAdapter.isAccountInHardship(String)} @param accountId @since 2.3 @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountAdapter	isAccountInFeeHardshipRelief	This method returns if account is under fee hardship relief or not. i.e. Can Facility fee be charged from the account or not. {@link com.ofss.fc.app.adapter.impl.bundle.BundleDemandDepositAdapter.isAccountInHardship(String)} @param accountId @since 2.3 @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateAccount	This method is used to fetch the account details and ensure that is valid for temporary excess creation. This is replica of the service validateAccountForFacilityCreation() . This service excludes borrowing entity validation. @param sessionContext @param accountId @param facilityType @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateAmendment	This method is used to check if the account for the future dated facility is eligible for creation.@see ILimitsAccountAdapter#validateAccount@exception The following error codes are generated {@link LCMServicesErrorConstants#INVALID_ACCOUNT} {@link LCMServicesErrorConstants#LENDING_MARGIN_CHANGE_AUF_FACILITY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateAccount	This method is used to fetch the account details and ensure that is valid for temporary excess creation. This is replica of the service	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateFutureAccount	This method is used to check if the account for the future dated facility is eligible for creation.@see ILimitsAccountAdapter#validateAccount@exception {@link LCMServicesErrorConstants#INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		validateAccount ForFacilityCreati on() . This service excludes borrowing entity validation. @param sessionContext @param accountId @param facilityType @return @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\lcm\limits \ILimitsAccountAda pter	validateAcco unt	This method is used to fetch the account details and ensure that is valid for temporary excess creation. This is replica of the service validateAccount ForFacilityCreati on() . This service excludes borrowing entity validation. @param sessionContext @param	com.ofss.fc.module.lcm.j ar@\com\ofss\fc\doma in\lcm\constraint\limit s\facility\FacilityInput Constraints	validateFacilityA ccountLinkage	@see FacilityRepository#fetchFacility @see ILimitsAccountAdapter#validateAcco unt @exception The following error codes are generated {@link LCMServicesErrorConstants#ACCT_I D_EXIST} {@link LCMServicesErrorConstants#ACCT_ CCY_DIFFERENT} {@link LCMServicesErrorConstants#INVALI D_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param facilityType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateAccount	This method is used to fetch the account details and ensure that is valid for temporary excess creation. This is replica of the service validateAccountForFacilityCreation() . This service excludes borrowing entity validation. @param sessionContext @param accountId @param facilityType @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateAccount	This method is used to validate the account during the temp excess and uncleared creation/update.@see ILimitsAccountAdapter#validateAccount@param accountId@param facilityType@exception {@link LCMServicesErrorConstants#INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateAccount	This method is used to fetch the account details and ensure that is valid for temporary excess creation. This is replica of the service validateAccountForFacilityCreation() . This service excludes borrowing entity validation. @param sessionContext @param accountId @param facilityType @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputSystemConstraint	validateFacilityAccountLinkage	This method is used to test the facility account linkage during the creation of the facility. @see FacilityRepository#fetchFacility @see ILimitsAccountAdapter#validateAccountForFacilityCreation @param facilityType @exception The following error codes are generated {@link LCMServicesErrorConstants#ACCT_ID_EXIST} {@link LCMServicesErrorConstants#ACCT_CCY_DIFFERENT} {@link LCMServicesErrorConstants#INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	validateAccount	This method is used to fetch the account details and ensure that is valid for temporary excess creation. This is replica of the service	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputSystemConstraint	validateAccount	This method is used to validate the account during the temp excess and uncleared creation/update. @see ILimitsAccountAdapter#validateAccountForFacilityCreation @param accountId @param facilityType @exception {@link LCMServicesErrorConstants#INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		validateAccountForFacilityCreation() . This service excludes borrowing entity validation. @param sessionContext @param accountId @param facilityType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	notifyFacilityRiskIndicatorChanges	This method will notify the Accounts module , of the Change in the Risk Indicators as Linked to the Facility Level. @param facilityRiskIndicatorLinkageDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\riskindicator\FacilityRiskIndicatorService	notifyAccounts	@see RiskIndicatorServiceHelper#getAccountAdapter @see ILimitsAccountAdapter#notifyFacilityRiskIndicatorChanges
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicatorsLinked	Fetches an Array of the Applicable Warning Indicators that have been linked to the	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	addFacilityRiskIndicatorsThatAreNotLinked	This method will take in the Array of Already Linked RiskIndicatorsto a facilityId , and adds to this those Risk Indicators that are defined for the Facility Level, in the Risk Indicator Maintenance, and are not there in the Input. @see #getAccountAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Facility Level @return			@see CoreApplication#fetchReasonCodeDetails @param linkedRiskIndicators @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicatorsLinked	Fetches an Array of the Applicable Warning Indicators that have been linked to the Facility Level @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	addCollateralRiskIndicatorsThatAreNotLinked	This method will take in the Array of Already Linked RiskIndicators to a collateralId , and adds to this those Risk Indicators that are defined for the Collateral Level, in the Risk Indicator Maintenance , and are not there in the Input. @see #getAccountAdapter @see CoreApplication#fetchReasonCodeDetails @param linkedRiskIndicators @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicator	This method fetches a particular WarningIndicator instance when supplied with the Risk Indicator Id @param sessionContext @param riskIndicator @param riskIndicatorLevel @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\riskindicator\FacilityRiskIndicatorService	updateRiskIndicators	The List of Facility Indicators passed into this is split into Addition/modification/Deletion Lists and processed. @see FacilityRiskIndicatorRepository#fetchRiskIndicatorsAtFacilityLevel @see #addRiskIndicator @see #updateRiskIndicator @see #removeRiskIndicator @see RiskIndicatorServiceHelper#getAccountAdapter @see ILimitsAccountAdapter#notifyFacilityRiskIndicatorChanges

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicator	This method fetches a particular WarningIndicator instance when supplied with the Risk Indicator Id @param sessionContext @param riskIndicator @param riskIndicatorLevel @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\riskindicator\FacilityRiskIndicatorService	updatePartyLevelRiskIndicators	This Method Helps in the update of Party Level Risk Indicators Applicable for the FacilityId @see RiskIndicatorLinkageRepository#getLinkageItem @see FacilityRiskIndicatorRepository#fetchRiskIndicatorsAtPartyLevel @see #addRiskIndicator @see #updateRiskIndicator @see #removeRiskIndicator @param facilityRiskIndicators @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicator	This method fetches a particular WarningIndicator instance when supplied with the Risk Indicator Id @param sessionContext @param riskIndicator @param riskIndicatorLevel @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\riskindicator\FacilityRiskIndicatorService	fetchRiskIndicators	This will fetch the Facility Risk Indicators with or without including the Ones linked to the Facility after the propagation from the Party module. @see FacilityRiskIndicatorRepository#fetchRiskIndicatorsAtFacilityLevel @see FacilityRiskIndicatorRepository#fetchAllRiskIndicators @param facilityId @param fetchOnlyFacilityLevel @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicator	This method fetches a particular WarningIndicator instance when supplied with the Risk Indicator Id @param sessionContext @param riskIndicator @param riskIndicatorLevel @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	addFacilityRiskIndicatorsThatAreNotLinked	This method will take in the Array of Already Linked RiskIndicatorsto a facilityId , and adds to this those Risk Indicators that are defined for the Facility Level, in the Risk Indicator Maintenance, and are not there in the Input. @see #getAccountAdapter @see CoreApplication#fetchReasonCodeDetails @param linkedRiskIndicators @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicator	This method fetches a particular WarningIndicator instance when supplied with the Risk Indicator Id @param sessionContext @param riskIndicator @param riskIndicatorLevel @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	addCollateralRiskIndicatorsThatAreNotLinked	This method will take in the Array of Already Linked RiskIndicators to a collateralId , and adds to this those Risk Indicators that are defined for the Collateral Level, in the Risk Indicator Maintenance , and are not there in the Input. @see #getAccountAdapter @see CoreApplication#fetchReasonCodeDetails @param linkedRiskIndicators @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicator	This method fetches a particular WarningIndicator instance when supplied with the Risk Indicator Id @param sessionContext @param riskIndicator @param riskIndicatorLevel @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	prepareFacilityRiskIndicatorInput	Prepares an Array of FacilityRiskIndicatorDTO[] for a Given PartyWarningIndicatorDTO and facilityId. @see ILimitsAccountAdapter#fetchRiskIndicator @see #getAccountAdapter @param sessionContext @param facilityId @param partyWarningIndicators @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchRiskIndicator	This method fetches a particular WarningIndicator instance when supplied with the Risk Indicator Id @param sessionContext @param riskIndicator @param riskIndicatorLevel @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	prepareCollateralRiskIndicatorInput	Prepares an Array of FacilityRiskIndicatorDTO[] for a Given PartyWarningIndicatorDTO and collateralId. @see ILimitsAccountAdapter#fetchRiskIndicator @see #getAccountAdapter @param sessionContext @param collateralId @param partyWarningIndicators @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchListOfFacilityRiskIndicatorsOnArrangement	This method will fetch the Risk Indicators Linked to the Facility Id from Common Accounts. This will include the Risk Indicators linked to the Parties Applicable for the Facility i.e. (Facility--> Borrowing Entity --> Party(-ies)) @param facilityId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	getRiskIndicatorsApplicableForFacility	Gets the list of Risk Indicators Applicable for the Facility from the Common Accounts @see #getAccountAdapter @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	fetchListOfCollateralRiskIndicatorsOnArrangement	This method will fetch the Risk Indicators Linked to the Collateral Id from Common Accounts. This will include the Risk Indicators linked to the Parties Applicable for the Facility i.e. (Collateral-->	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	getRiskIndicatorsApplicableForCollateral	Gets a list of Risk Indicators Applicable for the Collateral. @see #getAccountAdapter @param collateralId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Ownership --> Party(-ies)) @param collateralId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	modifyFacilityRiskIndicators		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	modifyFacilityRiskIndicators	@see FacilityService#fetchFacility @see #getAccountAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	modifyCollateralRiskIndicators		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	modifyCollateralRiskIndicators	@see #getAccountAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountAdapter	intimatePartyChangeForCollateral		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\helper\RiskIndicatorServiceHelper	intimatePartyChangeForCollateral	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	assertLimits		com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\auth\AuthorizationAsserterProvider	provideUserLimitAuthorizationAsserter	This method returns the implementation of the asserter for providing user limit authorization logic. The implementation internally handles same branch and inter branch authorization checks based on the inputs data provided by the calling program. Initially through AuthorizationAssertionAdapter, it provides asserters for the service. Then initialization for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					various attributes is done by namePairValues. assertAuthorization checks User Limit authorization and accordingly set the result whether authorization is required or not required. WorkFlow retrieved is for particular limit range is stored in ThreadAttribute hashMap @param IServiceSecurityPolicy ,policy, , Policy on the Service. @param IRequiredAuthorization ,requiredAuth, , required Authorization on Service. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	assertLimits		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LimitsAssertionAdapter	assertLimits	@param transactionAmount @param transactionCurrency @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	getPartyId		com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\auth\AuthorizationAsserterProvider	provideUserLimitAuthorizationAsserter	This method returns the implementation of the asserter for providing user limit authorization logic. The implementation internally handles same branch and inter branch authorization checks based on the inputs data provided by the calling program. Initially through AuthorizationAssertionAdapter, it provides asserters for the service. Then initialization for various attributes is done by namePairValues. assertAuthorization checks User Limit authorization and accordingly set the result whether authorization is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required or not required. WorkFlow retrieved is for particular limit range is stored in ThreadAttribute hashMap @param IServiceSecurityPolicy ,policy, , Policy on the Service. @param IRequiredAuthorization ,requiredAuth, , required Authorization on Service. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	getPartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LimitsAssertionAdapter	getOwnerPartyId	This method retrieves the owner partyId for the given account number. @throws FatalException @return,String, Returns the party Id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	getPartyId		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	logCustomerUtilizedLimit	This method logs the customer limits. @see CustomerUtilizedLimitService#addCustomerUtilizedLimitDirectly @see ReflectionHelper#invokeConstructor @param HashMap <String,Object>,serviceInputs, , Indicates the service inputs. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	getOwnerPartyId		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	logCustomerUtilizedLimit	This method logs the customer limits. @see CustomerUtilizedLimitService#addCustomerUtilizedLimitDirectly @see ReflectionHelper#invokeConstructor @param HashMap <String,Object>,serviceInputs, , Indicates the service inputs. @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	getAccountId		com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\auth\AuthorizationAsserterProvider	provideUserLimitAuthorizationAsserter	This method returns the implementation of the asserter for providing user limit authorization logic. The implementation internally handles same branch and inter branch authorization checks based on the inputs data provided by the calling program. Initially through AuthorizationAssertionAdapter, it provides asserters for the service. Then initialization for various attributes is done by namePairValues. assertAuthorization checks User Limit authorization and accordingly set the result whether authorization is required or not required. WorkFlow retrieved is for particular limit range is stored in ThreadAttribute hashMap @param IServiceSecurityPolicy ,policy, , Policy on the Service. @param IRequiredAuthorization ,requiredAuth, , required Authorization on Service. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	getAccountId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LimitsAssertionAdapter	getAccountId	This method retrieves the account Id. @throws FatalException @return,String, Returns the account Id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILimitsAssertionAdapter	getAccountId		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	logCustomerUtilizedLimit	This method logs the customer limits. @see CustomerUtilizedLimitService#addCustomerUtilizedLimitDirectly @see ReflectionHelper#invokeConstructor @param HashMap <String,Object>,serviceInputs, , Indicates the service inputs. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingValidatorAdapter	validateBusinessPolicy	This method will take pricingDomainObjectDTO as an input parameter.It will contain all the validations to be applied to the this particular Adapter class. It will check for all the validations that are kept and if the validation fails it will add the	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\validator\PricingValidatorService	validateBusinessPolicy	This method takes domain , domainCategory and pricingDomainObjectDTO as input parameters . It creates a unique instance of pricing adapter factory. It then calls the getPricingValidatorAdapter method of the pricing adapter factory passing domain , domain category and domain object as arguments. Pricing adapter factory will then return an instance of a particular pricing validator adapter based on the arguments passed . Then this method will call the validatebussinesspolicy method of that particular pricing validator adapter by passing the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		validation error to a list of validation errors. once all the validations are checked it will then throw a validation exception passing the list of validation errors. This will be caught as a RunTimeException.			pricing domain object DTO as the argument. @see IPricingValidatorAdapter#validateBusinessPolicy @param domain @param domainCategory @param pricingDomainObjectDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	build		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\LoanLifeCycleResponseBuilder	build	@param lifeCycleInformationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	build		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	build	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	build		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	buildHardshipReliefResponse	The method will build simulation response for hardship relief simulation. The response will contain the indicative interest benefit which customer will get if given hardship relief is applied to the account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	build		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	buildRolloverResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	build		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	buildFutureDatedSplitResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	applyHardshipRelief	The method is responsible to apply hardship relief to account. @param loanHardshipReliefDetailsDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\LoanHardshipReliefAction	processOwnAction	The method is responsible to apply hardship relief to account. @see ISimulationLoanAdapter#calculateInterestAmountWithoutHardshipRelief @see ISimulationLoanAdapter#applyHardshipRelief @exception {@link e#getMessage()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	buildHardshipReliefResponse	The method will build simulation response for hardship relief simulation. The response will contain the indicative interest benefit which customer will get if given hardship relief is applied to the account.	com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\LoanLifeCycleResponseBuilder	build	@param lifeCycleInformationDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param lifeCycleInformationDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	buildHardshipReliefResponse	The method will build simulation response for hardship relief simulation. The response will contain the indicative interest benefit which customer will get if given hardship relief is applied to the account. @param lifeCycleInformationDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	buildHardshipReliefResponse	The method will build simulation response for hardship relief simulation. The response will contain the indicative interest benefit which customer will get if given hardship relief is applied to the account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	calculateInterestAmountWithoutHardshipRelief		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\LoanHardshipReliefAction	processOwnAction	The method is responsible to apply hardship relief to account. @see ISimulationLoanAdapter#calculateInterestAmountWithoutHardshipRelief @see ISimulationLoanAdapter#applyHardshipRelief @exception {@link e#getMessage()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	buildRolloverResponse	@param lifeCycleInformationDTO @return LifeCycleResponseDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\LoanLifeCycleResponseBuilder	build	@param lifeCycleInformationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	buildRolloverResponse	@param lifeCycleInformationDTO @return LifeCycleResponseDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	buildRolloverResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	buildFutureDatedSplitResponse	@param lifeCycleInformationDTO @return LifeCycleResponseDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\LoanLifeCycleResponseBuilder	build	@param lifeCycleInformationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	buildFutureDatedSplitResponse	@param lifeCycleInformationDTO @return LifeCycleResponseDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	buildFutureDatedSplitResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	addRolloverInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\LoanRolloverAction	processOwnAction	The method is responsible to add rollover instruction to account. @see ISimulationLoanAdapter#addRolloverInstruction @exception {@link e#getMessage()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationLoanAdapter	addRolloverInstruction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationLoanAdapter	addRolloverInstruction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAutoRefinanceAdapter	initiateNewAutoRefinancePolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\refinance\AutoRefinanceApplicationService	initiateAutoRefinancePolicy	This method is used to create a new Automatic Refinancing policy for a product group. It will make a call to the third party interface that actually creates the Auto refinance policy. Since the response is an asynchronous callback, an update service will be provided to the third party.The initial status of the policy is set to 'Pending' in origination. The policy version no. would ideally be 1. Thereafter on successful policy creation, the Auto Refinance details and the status are saved in origination. If the policy creation is unsuccessful for some reason, the corresponding status and the reason for failure are also stored in Origination. @see CommonApplicationDomainService#validateApplicationId @see AutoRefinanceDetailsService#fetchHistoryDetailsForFacilityId @see OriginationApplicationSequenceGenerator#generateNextAutoRefiPolicyHistoryNumber @see AutoRefinanceDetails#logDomainObjectState @see AutoRefinanceDetailsService#addAutoRefinanceDetails @see AutoRefinanceDetailsHistory#logDomainObjectState @see AutoRefinanceDetailsService#addAutoRefinanceDetailsHistory @see StateTransitionService#changeState @param SessionContext , sessionContext Session Context which

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO, The OriginationAutoRefiInterface will need some other info like the primary applicant's financial details, the loan amount etc to construct the requestDTO to be passed to the third party interface which'll be provided by LendingProductGroupLinkageDTO @return Transaction status @exception The following error codes are generated {@link OriginationErrorConstants#OR_AUTO_REFI_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0428} {@link OriginationErrorConstants#OR_INV_INPUT_0429} {@link OriginationErrorConstants#OR_INV_INPUT_0775} {@link OriginationErrorConstants#OR_INV_INPUT_0776} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAutoRefinanceAdapter	initiateChangeRequestForAutoRefiPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\refinance\AutoRefinanceApplicationService	initiateAutoRefinancePolicy	This method is used to create a new Automatic Refinancing policy for a product group. It will make a call to the third party interface that actually creates the Auto refinance policy. Since the response is an asynchronous callback, an update service will be provided to the third party.The initial status of the policy is set to 'Pending' in origination. The policy version no. would ideally be 1. Thereafter on successful policy creation, the Auto Refinance details and the status are saved in origination. If the policy creation is unsuccessful for some reason, the corresponding status and the reason for failure are also stored in Origination. @see CommonApplicationDomainService#validateApplicationId @see AutoRefinanceDetailsService#fetchHistoryDetailsForFacilityId @see OriginationApplicationSequenceGenerator#generateNextAutoRefiPolicyHistoryNumber @see AutoRefinanceDetails#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AutoRefinanceDetailsService#addAutoRefinanceDetails @see AutoRefinanceDetailsHistory#logDomainObjectState @see AutoRefinanceDetailsService#addAutoRefinanceDetailsHistory @see StateTransitionService#changeState @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO, The OriginationAutoRefiInterface will need some other info like the primary applicant's financial details, the loan amount etc to construct the requestDTO to be passed to the third party interface which'll be provided by LendingProductGroupLinkageDTO @return Transaction status @exception The following error codes are generated {@link OriginationErrorConstants#OR_AUTO_REFI_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0428} {@link OriginationErrorConstants#OR_INV_INPUT_0429} {@link OriginationErrorConstants#OR_INV_INPUT_0775} {@link OriginationErrorConstants#OR_INV_INPUT_0776} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAutoRefinanceAdapter	updateAutoRefinancePolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\refinance\AutoRefinanceApplicationService	updateAutoRefinancePolicyDetails	The auto refi policy creation process is asynchronous. This method is called by the third party once the policy is successfully created. It updates the policy details in origination. If the policy creation is unsuccessful , the reason code and the status is stored in Origination Auto Refi Details Data entity @see CommonApplicationDomainService#validateApplicationId @see AutoRefinanceDetails#logDomainObjectState @see AutoRefinanceDetailsService#updateAutoRefinanceDetails @see OriginationApplicationSequenceGenerator#generateNextAutoRefiPolicyHistoryNumber @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AutoRefinanceDetailsHistory#logDomainObjectState @see AutoRefinanceDetailsService#addAutoRefinanceDetailsHistory @see StateTransitionService#changeState @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param AutoRefinanceDetailsDTO autoRefinanceDetailsDTO, This contains all the details like OFI Payout figure, policy provider, policy status, OFI account no, etc. @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0430} {@link OriginationErrorConstants#OR_INV_INPUT_0431} {@link OriginationErrorConstants#OR_INV_INPUT_0432} {@link OriginationErrorConstants#OR_INV_INPUT_0433} {@link OriginationErrorConstants#OR_INV_INPUT_0434} {@link OriginationErrorConstants#OR_INV_INPUT_0435} {@link OriginationErrorConstants#OR_INV_INPUT_0436} {@link OriginationErrorConstants#OR_INV_INPUT_0437} {@link OriginationErrorConstants#OR_INV_INPUT_0438} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAutoRefinanceAdapter	updateAutoRefinancePolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\refinance\AutoRefinanceApplicationService	updateDocSentStatusForAutoRefinancePolicy	This method is called after the Generation & Dispatch of documents to inform the Automatic Refinance third party interface that all the documents have been dispatched to the customer The third party interface updates the document status for the auto refi policy in it's system. Once all the LRM policies within an application has been rejected/approved, the user will generate and dispatch all the related documents together. Using the application Id, we send the Document Sent Status to third party for the policies linked it to. @see AutoRefinanceDetailsService#fetchAllRefinancePoliciesForApplication @see AutoRefinanceDetails#logDomainObjectState @see AutoRefinanceDetailsService#updateAutoRefinanceDetails @see OriginationApplicationSequenceGenerator#generateNextAutoRefiPolicyHistoryNumber @see AutoRefinanceDetailsHistory#logDomainObjectState @see AutoRefinanceDetailsService#addAutoRefinanceDetailsHistory @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId, This number denotes the refinance policy number

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return Transaction status @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031} "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAutoRefinanceAdapter	updateDocSentStatusForAutoRefiPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\refinance\AutoRefinanceApplicationService	updateDocSentStatusForAutoRefinancePolicy	This method is called after the Generation & Dispatch of documents to inform the Automatic Refinance third party interface that all the documents have been dispatched to the customer The third party interface updates the document status for the auto refi policy in it's system. Once all the LRM policies within an application has been rejected/approved, the user will generate and dispatch all the related documents together. Using the application Id, we send the Document Sent Status to third party for the policies linked it to. @see AutoRefinanceDetailsService#fetchAllRefinancePoliciesForApplication @see AutoRefinanceDetails#logDomainObjectState @see AutoRefinanceDetailsService#updateAutoRefinanceDetails @see OriginationApplicationSequenceGenerator#generateNextAutoRefiPolicyHistoryNumber @see AutoRefinanceDetailsHistory#logDo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mainObjectState @see AutoRefinanceDetailsService#addAutoRefinanceDetailsHistory @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId, This number denotes the refinance policy number @return Transaction status @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031} "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAutoRefinanceAdapter	cancelAutoRefinancePolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\refinance\AutoRefinanceApplicationService	cancelAutoRefinancePolicy	This method is used to cancel the initiated 'automatic refinance' policy creation process It will make a call to the third party interface that actually cancels the Auto refinance policy. Since the response is an asynchronous callback,the status of the policy is set to 'Cancellation Pending' in origination. After the completion of cancellation process by the third party,the asynchronous call back response is sent to OriginationAutoRefi Interface. The Status in origination will be updated to Cancelled.The cancelled status will enable the User to go with normal create offer process. @see AutoRefinanceDetailsService#fetchAu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					toRefinanceDetails @see AutoRefinanceDetails#logDomainObjectState @see AutoRefinanceDetailsService#update AutoRefinanceDetails @see OriginationApplicationSequenceGenerator#generateNextAutoRefiPolicyHistoryNumber @see AutoRefinanceDetailsHistory#logDomainObjectState @see AutoRefinanceDetailsService#addAutoRefinanceDetailsHistory @see CommonApplicationDomainService#validateApplicationId @see StateTransitionService#changeState @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param AutoRefinanceDetailsDTO autoRefinanceDetailsDTO, This contains all the details like OFI Payout figure, policy provider, policy status, OFI account no, etc. @return Transaction status @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_AUTO_REFI_CANCEL_NOT_APPLICABLE} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchBasicPartyDetails		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	getPartyDTO	Returns the fetched PartyDTO. If PartyDTO doesn't exists returns null. @see ICollateralValuationPartyAdapter#fetchBasicPartyDetails @see #getAdapterFactory @param partyId @return TrustDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\entity\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceSystemConstraint	isValidValuer	@see ICollateralValuationPartyAdapter#fetchPartyDetails@see #getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\entity\collaterals\valuation\valuer\preference\CollateralValuerPreferenceSystemConstraint	isValidValuer	This is the method for validating a valuer.@see ICollateralValuationPartyAdapter#fetchPartyDetails@see #getAdapterFactory@param valuerID@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	isPartyIDValid	Returns 'true' if PartyId is Valid else, returns 'false' @see #getAdapterFactory @param PartyId @return isValid
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	isPartyIdValidForValuer	Returns 'true' if PartyId is Valid for the Role Valuer, else returns 'false' @see ICollateralValuationPartyAdapter#fetchPartyDetails @see #getAdapterFactory @param valuerId @return PartyId Validity For

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Valuer.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\constraints\CollateralValuationAppSystemConstraints	validateValuerPartyID	@see #getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\entity\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceSystemConstraint	isValidValuer	@see ICollateralValuationPartyAdapter#fetchPartyDetails@see #getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\entity\collaterals\valuation\valuer\preference\CollateralValuerPreferenceSystemConstraint	isValidValuer	This is the method for validating a valuer.@see ICollateralValuationPartyAdapter#fetchPartyDetails@see #getAdapterFactory@param valuerID@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	isPartyIDValid	Returns 'true' if PartyId is Valid else, returns 'false' @see #getAdapterFactory @param PartyId @return isValid

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	isPartyIdValidForValuer	Returns 'true' if PartyId is Valid for the Role Valuer, else returns 'false' @see ICollateralValuationPartyAdapter#fetchPartyDetails @see #getAdapterFactory @param valuerId @return PartyId Validity For Valuer.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	isPartyValid		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\constraints\CollateralValuationAppSystemConstraints	validateValuerPartyID	@see #getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsWithAddress		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	getPartyDTOWithAdrress	This method returns PartyDTO with AddressDTO for a partyID @see ICollateralValuationPartyAdapter#fetchPartyDetailsWithAddress @see #getAdapterFactory @see #getPartyDTO @see ICollateralValuationPartyAdapter#fetchBasicPartyDetails @param partyId @return partyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsForRole		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\helper\CollateralTitleSearchAppLayerHalper	enrichCollateralTitleSearchDTO	This method gives a call to CollateralTitleSearchDTO to get the value of Party Name and Party Address. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					collateralTitleSearchDTO @return collateralTitleSearchDTO @exception "Party not found " + collateralTitleSearchAgentDTO#getPartyID()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsForRole		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collaterals\valuation\alerts\CollateralValuationAlertsHelper	getPartyFullName	@see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @param aValuerId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsForRole		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	enrichCollateralValuarDetails	@see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsForRole		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	enrichCollateralValuationDTOForPartyDetails	This method gives a call to CollateralValuationDTO to get the value of Party Name and Party Address. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param collateralValuationDTO @return collateralValuationDTO @exception "Party not found " + collateralValuer#getPartyID()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsForRole		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	fetchPartyDetailsForRole	This method fetches party details for role. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param partyId @param roleId @return fetchValuerDTO @exception "Party not found " + partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsForRole		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationPartyAdapter	fetchPartyDetailsForRole	fetches party details For Role. @return response. @see com.ofss.fc.app.adapter.lcm.collaterals.valuation.ICollateralValuationPartyAdapter#fetchPartyDetailsForRole(com.ofss.fc.app.context.SessionContext, java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyAddress		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\helper\CollateralTitleSearchAppLayerHalper	enrichCollateralTitleSearchDTO	This method gives a call to CollateralTitleSearchDTO to get the value of Party Name and Party Address. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param collateralTitleSearchDTO @return collateralTitleSearchDTO @exception "Party not found " + collateralTitleSearchAgentDTO#getPartyID()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyAddress		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\helper\CollateralTitleSearchAppLayerHalper	fetchPartyDetailsForRole	This method fetches the party details for role. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param partyId @param roleId @return fetchAgentDTO @exception "Party not found " + partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyAddress		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\helper\CollateralTitleSearchAppLayerHalper	fetchPartyAddress	This method fetches Party Address. @see ICollateralValuationPartyAdapter#fetchPartyAddress @see #getAdapterFactory @param sessionContext @param partyID @return response
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyAddress		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	enrichCollateralValuationDTOForPartyDetails	This method gives a call to CollateralValuationDTO to get the value of Party Name and Party Address. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param collateralValuationDTO @return collateralValuationDTO @exception "Party not found " + collateralValuer#getPartyID()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyAddress		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	fetchPartyDetailsForRole	This method fetches party details for role. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param partyId @param roleId @return fetchValuerDTO @exception "Party not found " + partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyAddress		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	fetchPartyAddress	This method fetches Party Address. @see ICollateralValuationPartyAdapter#fetchPartyAddress @see #getAdapterFactory @param sessionContext @param partyID @return response
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyAddress		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationPartyAdapter	fetchPartyAddress	Fetch Party Address @param sessionContext @param partyAddressDTO @return partyAddressResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	getPartyClassName		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\collaterals\titlesearch\helper\CollateralTitleSearchHelper	getAgents	This mothod return all party id(s) who in role agent @see DeterminantResolver#fetchDeterminantValue @see DeterminantResolver#getDeterminantTypeForObject @see CollateralTitleSearchRepository#executeNamedQuery @see #getAdapterFactory @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	getPartyClassName		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\collaterals\valuation\helper\CollateralValuationHelper	getValuers	This method return all party role as valuer @see DeterminantResolver#fetchDeterminantValue @see DeterminantResolver#getDeterminantTypeForObject @see CollateralValuationResponseRepository#executeNamedQuery @see #getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	getPartyLegalName		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\util\CollateralsAppHelper	getPartyName	@see ICollateralValuationPartyAdapter#fetchBasicPartyDetails@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "Party Name not found " + partyID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	getPartyLegalName		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collaterals\titlesearch\alerts\CollateralTitleSearchAlertsHelper	getPartyFullName	@see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @param aAgentId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	getPartyLegalName		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\helper\CollateralTitleSearchAppLayerHalper	fetchPartyDetailsForRole	This method fetches the party details for role. @see ICollateralValuationPartyAdapter#fetchPartyDetailsForRole @see #getAdapterFactory @see #fetchPartyAddress @see ICollateralValuationPartyAdapter#fetchPartyAddress @param sessionContext @param partyId @param roleId @return fetchAgentDTO @exception "Party not found " +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsForRoleWithoutValidation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationPartyAdapter	fetchPartyDetailsForRole	fetches party details For Role. @return response. @see com.ofss.fc.app.adapter.lcm.collaterals.valuation.ICollateralValuationPartyAdapter#fetchPartyDetailsForRole(com.ofss.fc.app.context.SessionContext, java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationPartyAdapter	fetchPartyDetailsBySpidAndRoleId		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\constraints\CollateralValuationAppSystemConstraints	validateSourcingEntity	@see ICollateralValuationPartyAdapter#fetchPartyDetailsBySpidAndRoleId @see #getAdapterFactory @exception The following error codes are generated {@link LCMServicesErrorConstants#CVAL_DECEASED_SOURCING_ENTITY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. This also validates if the party is valid.Throws exception if the party is invalid or if it is not present 	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateAgentDetails	This method is used to populate broker details @param lendingApplication @return AgentDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return PartyInquiryResponse {@link com.ofss.fc.app.party.dto.core.PartyInquiryResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. This also validates if the party is valid.Throws exception if the party is invalid or if it is not present @return PartyInquiryResponse {@link com.ofss.fc.app.party.dto.core.PartyInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. This also validates if the party is valid.Throws exception if the party is invalid or if it is not present @return PartyInquiryResponse {@link com.ofss.fc.app.party.dto.core.PartyInquiryResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyAddress	Function to fetch the partyAddress based on the partyAddressKeyDTO The keys for the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyAddress	Function to fetch the partyAddress based on the partyAddressKeyDTO The keys for the party address will be @param sessionContext @param partyAddressDTO @return PartyAddressResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party address will be @param sessionContext @param partyAddressDTO @return PartyAddressResponse @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyWarningIndicator	This represents the fetchPartyWarningIndicator method of the entity. @return {@link com.ofss.fc.app.party.dto.core.PartyWarningIndicatorInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyWarningIndicator	This represents the fetchPartyWarningIndicator method of the entity. @return {@link com.ofss.fc.app.party.dto.core.PartyWarningIndicatorInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationCancellationDataExtractor	populateRecievingParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the MortgageLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	populateApplicant	This method populates Applicants attributes for the MortgageLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerRequestAssembler	toDocumakerRedispatchSetModel	This method populates documaker request in case of Redispatch of document. @param sessContext @param domainObjectDTO @return DoPublishFromFactoryRequest @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateCollateral	This method populates the Collateral attributes for the offerLetter extract. It performs following steps: <p> 1.Calls ProposedFacilityInquiryApplicationService.fetchCollateralsForProposedFacility on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Populates the Collateral related attributes @param SessionContext @param facilityResponse @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			applicationId @param facilityId @return Collateral @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the offerLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateApplicant	This method populates Applicants attributes for the offerLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateAgentDetails	This method is used to populate broker details @param lendingApplication @return AgentDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the HypothecationLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateApplicant	This method populates Applicants attributes for the HypothecationLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populateReceivingParty	This method populates CoverReceivingParty attributes for the coverLetter extract. @param sessionContext @param outboundDocumentRequestDTO @return ReceivingParty @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populateReceivingParty	This method populates CoverReceivingParty attributes for the term sheet extract. @param sessionContext @param outboundDocumentRequestDTO @return ReceivingParty @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populateReceivingPartyApplicant	This method populates Applicant attributes of Receiving Party for the coverLetter extract. @param sessionContext @param applicantProductGroupReferenceDTOs @param outboundDocumentRequestDTO @return ReceivingParty @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\LCMDataExtractor	populateCollateral	This method populates the Collateral attributes for the MortgageLetter extract. It performs following steps: <p> 1.Calls FacilityInquiryApplicationService.fetchFacilityInfo on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Calls CollateralApplicationService.fetchCollateralByBorrowingEntity <p> 4.Populates the Collateral related attributes @param SessionContext @param facilityId @return Collateral @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\PersonalGuarantee DataExtractor	populateApplicant	This method populates Applicants attributes for the MortgageLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the CCI Welcome Letter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateApplicant	This method populates Applicants attributes for the coverLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the coverLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateApplicant	This method populates Applicants attributes for the coverLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationCancellationDataExtractor	populateRecievingParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the MortgageLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	populateApplicant	This method populates Applicants attributes for the MortgageLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerRequestAssembler	toDocumakerRedispatchSetModel	This method populates documaker request in case of Redispatch of document. @param sessContext @param domainObjectDTO @return DoPublishFromFactoryRequest @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateCollateral	This method populates the Collateral attributes for the offerLetter extract. It performs following steps: <p> 1.Calls ProposedFacilityInquiryApplicationService.fetchCollateralsForProposedFacility on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Populates the Collateral related attributes @param SessionContext @param facilityResponse @param applicationId @param facilityId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return Collateral @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the offerLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateApplicant	This method populates Applicants attributes for the offerLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateAgentDetails	This method is used to populate broker details @param lendingApplication @return AgentDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyDTO @return PartyInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyDetails	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required @param SessionContext @param partyId @param extPartyId @returns MDMPartyInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the HypothecationLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyDTO @return PartyInquiryResponse @throws FatalException			outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateApplicant	This method populates Applicants attributes for the HypothecationLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populateReceivingParty	This method populates CoverReceivingParty attributes for the coverLetter extract. @param sessionContext @param outboundDocumentRequestDTO @return ReceivingParty @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populateReceivingParty	This method populates CoverReceivingParty attributes for the term sheet extract. @param sessionContext @param outboundDocumentRequestDTO @return ReceivingParty @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyDTO @return PartyInquiryResponse @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populateReceivingPartyApplicant	This method populates Applicant attributes of Receiving Party for the coverLetter extract. @param sessionContext @param applicantProductGroupReferenceDTOs @param outboundDocumentRequestDTO @return ReceivingParty @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\LCMDataExtractor	populateCollateral	This method populates the Collateral attributes for the MortgageLetter extract. It performs following steps: <p> 1.Calls FacilityInquiryApplicationService.fetchFacilityInfo on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Calls CollateralApplicationService.fetchCollateralByBorrowingEntity <p> 4.Populates the Collateral related attributes @param SessionContext @param facilityId @return Collateral @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\PersonalGuarantee DataExtractor	populateApplicant	This method populates Applicants attributes for the MortgageLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetter DataExtractor	populateProduct GroupApplicant	This method populates the Product Group Applicant attributes for the CCI Welcome Letter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetter DataExtractor	populateApplicant	This method populates Applicants attributes for the coverLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateProductGroupApplicant	This method populates the Product Group Applicant attributes for the coverLetter extract. @param sessionContext @param loanProductApplicantGroupDTO @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDetails	This method will fetch party details using partyId only. @param sessionContext @param partyDTO @return PartyInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateApplicant	This method populates Applicants attributes for the coverLetter extract. @param sessionContext @param loanProductGroupDto @param outboundDocumentRequestDTO @return Applicant @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchRoleBySpid	This returns the role id from SPID @param spid @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationFormDataExtractor	getParentBrokerDetails	This populates the broker/introducer parent details @param iIntegrationPartyAdapter @param spID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchRoleBySpid	This returns the role id from SPID @param spid @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateAgentDetails	This method is used to populate broker details @param lendingApplication @return AgentDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchCorporateDetails		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateAgentDetails	This method is used to populate broker details @param lendingApplication @return AgentDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchCorporateDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchCorporateDetails	This method will return corporate details @param organizationDTO @return PartyInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchPartyDeclaration	Function for the questions answers related to party @param SessionContext @param partyDeclarationDTO @returns PartyDeclarationInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchPartyDeclaration	Function for the questions answers related to party @param SessionContext @param partyDeclarationDTO @returns PartyDeclarationInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchAllContactPointsByPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateAgentDetails	This method is used to populate broker details @param lendingApplication @return AgentDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchAllContactPointsByPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchAllContactPointsByPartyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchAgentArrangementLinkage	@param sessionContext @param agentArrangementLinkageDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchAgentArrangementLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchLegalName	This return the legal name for the party @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationFormDataExtractor	populateAgentDetails	This populates the AgentDetails for the submission @param sessionContext @param iIntegrationPartyAdapter @param submissionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchLegalName	This return the legal name for the party @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchLegalName	This return the legal name for the party @param sessionContext @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchFinancialTemplate	This represents the fetchFinancialTemplate method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, ,	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationFormDataExtractor	populateFinancialDetails	This method populates the required financial details @param sessionContext @param partyresponse @param integrationPartyAdapter @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param java.lang.String, templateId, It is a unique id that identifies the financial template. Using this id user can fetch the financial template corresponding to it @return {@link com.ofss.fc.app.party.dto.financial.template.FinancialTemplateInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchFinancialTemplate	This represents the fetchFinancialTemplate method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param java.lang.String, templateId, It is a unique id that identifies the financial template. Using this id user can fetch the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchFinancialTemplateForPartyType	This represents the fetchFinancialTemplate method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FinancialTemplateDTO,financialTemplateDTO, ,financialTemplateDTO TODO: Explain the financialTemplateDTO above @return {@link com.ofss.fc.app.party.dto.finance.template.FinancialTemplateInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		financial template corresponding to it @return {@link com.ofss.fc.app.party.dto.financial.template.FinancialTemplateInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchFinancialTemplate	This represents the fetchFinancialTemplate method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchFinancialTemplate	This represents the fetchFinancialTemplate method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param java.lang.String,templateId, It is a unique id that identifies the financial template. Using this id user can fetch the financial template corresponding to it @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the system. The information is used by the system for authentication purposes. @param java.lang.String, templateId, It is a unique id that identifies the financial template. Using this id user can fetch the financial template corresponding to it @return {@link com.ofss.fc.app.party.dto.financial.template.FinancialTemplateInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			com.ofss.fc.app.party.dto.financial.template.FinancialTemplateInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchFinancialTemplateForPartyType	This represents the fetchFinancialTemplate method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FinancialTemplateDTO,financialTemplateDTO, ,financialTemplateDTO TODO: Explain the financialTemplateDTO above @return {@link com.ofss.fc.app.party.dto.finance.template.FinancialTemplateInquiryResponse}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchFinancialTemplateForPartyType	This represents the fetchFinancialTemplate method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FinancialTemplateDTO,financialTemplateDTO, ,financialTemplateDTO TODO: Explain the financialTemplateDTO above @return {@link com.ofss.fc.app.party.dto.finance.template.FinancialTemplateInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchDueDiilgenceStatusForParties	This return the Due Diligence Status for the party @param sessionContext @param partyDueDiligenceStatusInquiryDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchDueDiilgenceStatusForParties	Function to fetch @param SessionContext @param partyDeclarationDTO @returns PartyDeclarationInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchDueDiilgenceStatusForParties	This return the Due Diligence Status for the party @param sessionContext @param partyDueDiligenceStatusInquiryDTO @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ManualVerificationFailureDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the manualVerificationFailure Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to manualVerificationFailure to make the final manualVerificationFailure Extract.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchDueDiilgenceStatusForParties	This return the Due Diligence Status for the party @param sessionContext @param partyDueDiligenceStatusInquiryDTO @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CustomerDiligenceFailureDataExtractor	extractData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchAllParentPartyRelationships	This return the Affiliate PartId @param sessionContext @param partyDueDiligenceStatusInquiryDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPartyAdapter	fetchAllParentPartyRelationships	Function to fetch affiliate party @param SessionContext @param partyDeclarationDTO @returns PartyDeclarationInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchAllParentPartyRelationships	This return the Affiliate PartId @param sessionContext @param partyDueDiligenceStatusInquiryDTO @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ManualVerificationFailureDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the manualVerificationFailure Node as the starting tag for the extract. <P> 3.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to manualVerificationFailure to make the final manualVerificationFailure Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPartyAdapter	fetchAllParentPartyRelationships	This return the Affiliate PartId @param sessionContext @param partyDueDiligenceStatusInquiryDTO @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CustomerDiligenceFailureDataExtractor	extractData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	processFacilityClosure	This method is used to process the closure of the facility. In case there is no nominated account linked, then the fees will be fetched and will be marked as deferred and the caller will be provided with this info. In case the fees is deferred the expectation is that the facility will not be closed. TODO : 2.3 Dev Changes WIP @see FacilityRepository#getCreditFacility @see FacilityFeeHelper#createPricingTicketDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException			ILimitsPricingAdapter#generateTicket @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	fetchPriceForClosure	This will be used to inquire the prices for that facility while closing the facility. @param facilityId @param evaluationDate @param closeOrExpiryDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	levyFeesAndClosePlan	This method is used to fetch the price and charge the nominated account. Also the plan will be closed once the fees are charged. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsPricingAdapter#closePricingPlan @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LimitsLogRepository#createLogItem @param facilityId @param evaluationDate @param closeOrExpiryDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	doDeferredProcessing	This method is used to process the deferred fees for the facility if any. Applicable only for facilities in which loan account is attached. @see FacilityRepository#getCreditFacility @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#fetchDefferedFeesForFacility @see FacilityFeeHelper#fillFeesChargingRequest @see ILimitsAccountAdapter#processFees @param facilityId @param currencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	isAccountLinkedToFacility	This method is used to check if the account being closed has been nominated for the facility fee charging. Incase the account is a nominated account to any of the facility , the attribute isAccountLinked of{@link FacilityFeeInquiryResponse} will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException			set to true indicating the nomination. The module based on thisattribute can provide the user with the option of proceeding with the transaction or not. In case the accountbeing closed is linked to a non revolving facility, the system needs to check whether the fees needs to becollected during the transaction. This is because loan accounts might get closed and hence the fees might go intodeferred state during the auto closure of non revolving facility (based on system parameter). To ensure that thepro rate fees are collected this activity is done. In case of back dated closure also the fees upto the currentdate needs to be collected and charged/deferred based on the usecase. Once this is done the facility will bemarked for closure to ensure that no fees gets collected for the facility again during its closure or upto itsclosure.@see FacilityFeeRepository#isAccountLinkedToFacilityFees@see FacilityAccountLinkageRepository#getCreditFacilitiesLinkedToAccount@see LimitsUtilHelper#fetchUltimateParentFacility@see FacilityAutoClosureService#validateClosure@see FacilityRepository#getCreditFacility@see FacilityFeeHelper#populateFacilityFacts@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILimitsPricingAdapter#generateTicket@see FacilityFeeHelper#buildInputFacts@see ILimitsPricingAdapter#fetchFeesForBackDatedClosure@see FacilityAutoClosureService#isAutoClosureRequired@see AccountServices#fetchAccountsForFacility@see ILimitsAccountAdapter#filterValidAccountsFromList@param accountId , The account which is being closed.@param closureDate , The date on which the account is being closed. It can current or back date.@param acctCurrency , The currency of the account.@since 2.3@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @return PricingTicketDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	getPriceOffering	This method calls pricing to stamp the initial recommendations on a given ticket number. @param pricingContractContextDTO @param evaluationDate @param currencyCodes @return EvaluatedPriceRecommendationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	fetchDefferedFeesForFacility	@see ILimitsPricingAdapter#generateTicket@see ILimitsAccountAdapter#fetchDDAccount@see ILimitsAccountAdapter#fetchLoanAccount@see ILimitsPricingAdapter#fetchDeffered

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException			FeesForFacility
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeComputationEventExecutor	computeFacilityFees	@see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeScheduleProcessingService#logFacilityFacilityFeeScheduleEvent @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processDeferredFees @see FacilityFeeScheduleProcessingService#processChargingOfFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LimitsLogRepository#createLogItem @see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount @see LCMEventDataLogger#logEventData @see IFacilityFee#updateComputationDate @see FacilityFeeRepository#updateComputationDateAsNull @param appContext @param creditFacility @param computationDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	generateTicket	This method generates a pricing ticket by calling the TicketService. This begins the start of the pricing interaction. The ticket number returned must be utilized for subsequent pricing calls within the same dialog. @param sessionContext @return PricingTicketDTO @throws	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	startDialog	This initiates a dialog with pricing module and returns the pricing ticket number@see ILimitsPricingAdapter#generateTicket@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@return {@link com.ofss.fc.app.lcm.dto.limits.facility.FacilityFeeInquiryResponses}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getPriceOffering	This method calls pricing to stamp the initial recommendations on a given ticket number. @param pricingContractContextDTO @param evaluationDate @param currencyCodes @return EvaluatedPriceRecommendationDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	getPriceOffering	This method calls pricing to stamp the initial recommendations on a given ticket number. @param pricingContractContextDTO @param evaluationDate @param currencyCodes @return EvaluatedPriceRecommendationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getPriceOffering	This method calls pricing to stamp the initial recommendations on a given ticket number. @param pricingContractContextDTO @param evaluationDate @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	createPriceOffering	This initiates the interaction with pricing module. This facilitates the creation of pricing recommendations on the facility.</br> The initial recommendations are stored and linked in the following way: - The parent facility is identified from the input Credit facility structure. - The fact information required is populated. - The pricing module is called to resolve the pricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		currencyCodes @return EvaluatedPriceRecommendationDTO @throws FatalException			plan based on the facts and stamp the initial recommendations against the pricing ticket number. - The pricing ticket number returned by the pricing module is stored against the parent facility fee placeholder. The pricing ticket number will be used for future transactions. The pricing ticket number is generated and the initial pricing recommendations are stamped against the ticket number. This ticket number is then persisted into the database. @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CreditFacilityDTO [],facilityDTOArray, , This parameter captures the facility structure. The mainline or the parent facility id is derived and the pricing ticket number is stored against the parent facility. @return {@link com.ofss.fc.app.lcm.dto.limits.facility.FacilityFeeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure</i> section @exception The following error codes are generated {@link LCMServicesErrorConstants#CURRENCY_CODE_NULL} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	createPricingPlan	This will call pricing to create the pricing plan based on the recommendations stamped against the pricing ticket. The pricing plan will be created under the facility id, which will be treated as the arrangement id by the pricing module. @param pricingContractContextDTO @param facilityId @param evaluationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	createPricingPlan	This will call pricing to create the pricing plan based on the recommendations stamped against the pricing ticket. The pricing plan will be created under the facility id, which will be treated as the arrangement id by the pricing module. @param pricingContractContextDTO @param facilityId @param evaluationDate @return PeriodicEventTrackerResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PeriodicEventTrackerResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	createPricingPlan	This will call pricing to create the pricing plan based on the recommendations stamped against the pricing ticket. The pricing plan will be created under the facility id, which will be treated as the arrangement id by the pricing module. @param pricingContractContextDTO @param facilityId @param evaluationDate @return PeriodicEventTrackerResponse @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	createPricingPlan	This creates a pricing plan on the given facility id. @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#createPricingPlan @see FacilityFeeScheduleProcessingService#logFacilityFacilityFeeScheduleEvent @see FacilityFeeRepository#getFacilityFee @see IFacilityFee#updateComputationDate @see FacilityFeeRepository#saveOrUpdate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param com .ofss.fc.app.lcm.dto.limits.facility.creditfacility.CreditFacilityDTO,parentFacilityDTO, ,The mainline or the parent facility DTO.</br> @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LCMServicesErrorConstants#LM_INVALID_FACILITY} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#INVALID_PARENT_FACILITY_FOR_FEES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getPeriodicPricesWithPeriodicDates	@param context @param arrangementNumber @param evaluationDate @param computationDate @param accountCurrency @param facts @param pricingTicketDTO @return PeriodicPriceFeatureDTO[] @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	getPeriodicPricesWithPeriodicDates	@param context @param arrangementNumber @param evaluationDate @param computationDate @param accountCurrency @param facts @param pricingTicketDTO @return PeriodicPriceFeatureDTO[] @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getPeriodicPricesWithPeriodicDates	@param context @param arrangementNumber @param evaluationDate @param computationDate @param accountCurrency @param facts @param pricingTicketDTO @return PeriodicPriceFeatureDTO[] @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeComputationEventExecutor	computeFacilityFees	@see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeScheduleProcessingService#logFacilityFacilityFeeScheduleEvent @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processDeferredFees @see FacilityFeeScheduleProcessingService#processChargingOfFees @see LimitsLogRepository#createLogItem @see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount @see LCMEventDataLogger#logEventData @see IFacilityFee#updateComputationDate @see FacilityFeeRepository#updateComputationDateAsNull @param appContext @param creditFacility @param computationDate @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	computePeriodicFeesOnChargeDate	@param context @param arrangementNumber @param currencyCodes @param chargingDate @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	computePeriodicFees	@see ILimitsPricingAdapter#computePeriodicFeesOnChargeDate@param applicationContext@param arrangementId@param chargingDate@param currencyCodes@param eventId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getPriceForFacilityClosure	This method is used to get the price for facility closure. @param facilityId @param acctCurrency @param evaluationDate @param closeOrExpiryDate @param factArray @param currencyCodes @param pricingTicketDTO @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	fetchPriceForClosure	This method is used to fetch the fees for the facility closure. The price details obtained from the pricing isreturned as the output for further processing in the caller.@see FacilityRepository#getCreditFacility@see ILimitsPricingAdapter#generateTicket@see FacilityFeeHelper#populateFacilityFacts@see FacilityFeeHelper#buildInputFacts@param facilityId@param currencyCode@param currencyCodeArray@param evaluationDate@param closeOrExpiryDate@param pricingTicketDTO@return WrappedPriceFeatureDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getPriceForFacilityClosure	This method is used to get the price for facility closure. @param facilityId @param acctCurrency @param evaluationDate @param closeOrExpiryDate @param factArray @param currencyCodes @param pricingTicketDTO @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	isAccountLinkedToFacility	This method is used to check if the account being closed has been nominated for the facility fee charging. Incase the account is a nominated account to any of the facility , the attribute isAccountLinked of{@link FacilityFeeInquiryResponse} will be set to true indicating the nomination. The module based on thisattribute can provide the user with the option of proceeding with the transaction or not. In case the accountbeing closed is linked to a non revolving facility, the system needs to check whether the fees needs to becollected during the transaction. This is because loan accounts might get closed and hence the fees might go intodeferred state during the auto closure of non revolving facility (based on system parameter). To ensure that thepro rate fees are collected this activity is done. In case of back dated closure also the fees upto the currentdate needs to be collected and charged/deferred based on the usecase. Once this is done the facility will bemarked for closure to ensure that no fees gets collected for the facility again during its closure or upto itsclosure.@see FacilityFeeRepository#isAccountLinkedToFacilityFees@see FacilityAccountLinkageRepository#getCreditFacilitiesLinkedToAccount@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LimitsUtilHelper#fetchUltimateParentFacility@see FacilityAutoClosureService#validateClosure@see FacilityRepository#getCreditFacility@see FacilityFeeHelper#populateFacilityFacts@see ILimitsPricingAdapter#generateTicket@see FacilityFeeHelper#buildInputFacts@see ILimitsPricingAdapter#fetchFeesForBackDatedClosure@see FacilityAutoClosureService#isAutoClosureRequired@see AccountServices#fetchAccountsForFacility@see ILimitsAccountAdapter#filterValidAccountsFromList@param accountId , The account which is being closed.@param closureDate , The date on which the account is being closed. It can current or back date.@param acctCurrency , The currency of the account.@since 2.3@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getPriceForFacilityClosure	This method is used to get the price for facility closure. @param facilityId @param acctCurrency @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	getPriceForFacilityClosure	This method is used to get the price if the facility is being closed or is expiring. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		evaluationDate @param closeOrExpiryDate @param factArray @param currencyCodes @param pricingTicketDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	fetchDefferedFeesForFacility	This method is used to fetch the deferred fees for the facility id. @param facilityId @param currencyCode @param pricingTicketDTO @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	doDeferredProcessing	This method is used to process the deferred fees for the facility if any. Applicable only for facilities in which loan account is attached. @see FacilityRepository#getCreditFacility @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#fetchDefferedFeesForFacility @see FacilityFeeHelper#fillFeesChargingRequest @see ILimitsAccountAdapter#processFees @param facilityId @param currencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	fetchDefferedFeesForFacility	This method is used to fetch the deferred fees for the facility id. @param facilityId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	fetchDefferedFeesForFacility	This method is used to get the details of the deferred fees @throws FatalException @ accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currencyCode @param pricingTicketDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	fetchDefferedFeesForFacility	This method is used to fetch the deferred fees for the facility id. @param facilityId @param currencyCode @param pricingTicketDTO @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	isDeferredFeePendingForFacility	This method is used to check whether the facility has any deferred fee. In case of deferred fees, the facility cannot be closed.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	fetchDefferedFeesForFacility	This method is used to fetch the deferred fees for the facility id. @param facilityId @param currencyCode @param pricingTicketDTO @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	isDeferredFeePendingForFacility	This method is used to check whether the facility has any deferred fee. In case of deferred fees, the facilitycannot be closed. This will be called while closing the facility through online.@see FacilityRepository#getCreditFacility@exception {@link LCMServicesErrorConstants#PENDING_DEF_FEE_ON_CLOSURE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	fetchDefferedFeesForFacility	This method is used to fetch the deferred fees for the facility id. @param facilityId @param currencyCode	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeHelper	fetchDefferedFeesForFacility	@see ILimitsPricingAdapter#generateTicket@see ILimitsAccountAdapter#fetchDDAccount@see ILimitsAccountAdapter#fetchLoanAccount@see ILimitsPricingAdapter#fetchDeffered

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param pricingTicketDTO @return			FeesForFacility
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	markFeesAsDeferred	This method is used to defer the fee in case the first disbursement has not occured. @param applicationContext @param pricingTicketNumber @param pricingEventId @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	processFacilityClosure	This method is used to process the closure of the facility. In case there is no nominated account linked, then the fees will be fetched and will be marked as deferred and the caller will be provided with this info. In case the fees is deferred the expectation is that the facility will not be closed. TODO : 2.3 Dev Changes WIP @see FacilityRepository#getCreditFacility @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	markFeesAsDeferred	This method is used to defer the fee in case the first disbursement has not occured. @param applicationContext @param pricingTicketNumber @param pricingEventId @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	levyFeesAndClosePlan	This method is used to fetch the price and charge the nominated account. Also the plan will be closed once the fees are charged. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @param facilityId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					evaluationDate @param closeOrExpiryDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	markFeesAsDeferred	This method is used to defer the fee in case the first disbursement has not occured. @param applicationContext @param pricingTicketNumber @param pricingEventId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	markFeesAsDeferred	This method is used to defer the fee in case the first disbursement has not occured. @param applicationContext @param pricingTicketNumber @param eventId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	markFeesAsDeferred	This method is used to defer the fee in case the first disbursement has not occured. @param applicationContext @param pricingTicketNumber @param pricingEventId @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeChargingEventExecutor	executeEvent	@see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see FacilityFeeScheduleProcessingService#processDeferredFees @see LCMBODDataSetRepository#loadDataSet @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processChargingOfFees @see LCMEventDataLogger#logStatus @see LimitsLogRepository#createLogItem @see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	markFeesAsDeferred	This method is used to defer the fee in case the first disbursement has not occured. @param applicationContext @param pricingTicketNumber @param pricingEventId @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityFeeComputationEventExecutor	computeFacilityFees	@see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeScheduleProcessingService#logFacilityFacilityFeeScheduleEvent @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeScheduleProcessingService#processDeferredFees @see FacilityFeeScheduleProcessingService#processChargingOfFees @see LimitsLogRepository#createLogItem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ILimitsPricingAdapter#markFeesAsDeferred @see FacilityFeeHelper#handleInvalidAccount @see LCMEventDataLogger#logEventData @see IFacilityFee#updateComputationDate @see FacilityFeeRepository#updateComputationDateAsNull @param appContext @param creditFacility @param computationDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	closePricingPlan	This method is used to close the pricing plan when the facility expires or is closed. @param facilityId @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	levyFeesAndClosePlan	This method is used to fetch the price and charge the nominated account. Also the plan will be closed once the fees are charged. @see FacilityRepository#getCreditFacility @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @param facilityId @param evaluationDate @param closeOrExpiryDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	closePricingPlan	This method is used to close the pricing plan when the facility expires or is closed. @param facilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	closePricingPlan	This method is used to close the pricing plan when the facility expires or is closed. @param facilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	fetchFeesForBackDatedClosure	@param facilityId @param acctCurrency @param evaluationDate @param closureDate @param factArray @param currencyCodes @param pricingTicketDTO @since 2.3	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	isAccountLinkedToFacility	This method is used to check if the account being closed has been nominated for the facility fee charging. Incase the account is a nominated account to any of the facility , the attribute isAccountLinked of{@link FacilityFeeInquiryResponse} will be set to true indicating the nomination. The module based on thisattribute can provide the user with the option of proceeding with the transaction or not. In case the accountbeing closed is linked to a non revolving facility, the system needs to check whether the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			fees needs to becollected during the transaction. This is because loan accounts might get closed and hence the fees might go intodeferred state during the auto closure of non revolving facility (based on system parameter). To ensure that thepro rate fees are collected this activity is done. In case of back dated closure also the fees upto the currentdate needs to be collected and charged/deferred based on the usecase. Once this is done the facility will bemarked for closure to ensure that no fees gets collected for the facility again during its closure or upto itsclosure.@see FacilityFeeRepository#isAccountLinkedToFacilityFees@see FacilityAccountLinkageRepository#getCreditFacilitiesLinkedToAccount@see LimitsUtilHelper#fetchUltimateParentFacility@see FacilityAutoClosureService#validateClosure@see FacilityRepository#getCreditFacility@see FacilityFeeHelper#populateFacilityFacts@see ILimitsPricingAdapter#generateTicket@see FacilityFeeHelper#buildInputFacts@see ILimitsPricingAdapter#fetchFeesForBackDatedClosure@see FacilityAutoClosureService#isAutoCl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					osureRequired@see AccountServices#fetchAccountsForFacility@see ILimitsAccountAdapter#filterValidAccountsFromList@param accountId , The account which is being closed.@param closureDate , The date on which the account is being closed. It can current or back date.@param acctCurrency , The currency of the account.@since 2.3@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	notifyOnFacilityUpdate	This method is used to notify the pricing regarding the updates in the facility. @param domainChangeSet @param effectiveDate @since 2.3 @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityService	checkAndNotifyPricingOnUpdate	This method is used to check if there are changes in the sanctioned/limit amount or the approved term of the facility being updated. This information needs to be provided to the Pricing in case of any changes. @see ILimitsPricingAdapter#notifyOnFacilityUpdate @param facility @param facilityBeforeUpdate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	intimatePricingOnClosureConfirmation	This method is used to notify pricing on the account closure confirmation. @param arrangementNumber @param accountCurrency @param evaluationDate	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	confirmAccountClosure	This method is used to do the activities when the closure of the account happens.@see FacilityRepository#getCreditFacility@see FacilityFeeHelper#populateFacilityFacts@see FacilityFeeHelper#buildInputFacts@see FacilityRepository#updateMarkForClosureOfFacility@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param factsArray @param pricesToBeDeferred @since 2.3 @throws FatalException			LimitsLogRepository#createLogItem@see FacilityFeeScheduleProcessingService#removeUnprocessedFeeEvents@param appContext@param accountId@param closureDate@since 2.3@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	intimatePricing	This method is used to notify pricing when the deferred fees has been processed @param arrangementNumber @param accountCurrency @param evaluationDate @param factsArray @param pricesToBeDeferred @since 2.3 @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	confirmAccountClosure	This method is used to do the activities when the closure of the account happens.@see FacilityRepository#getCreditFacility@see FacilityFeeHelper#populateFacilityFacts@see FacilityFeeHelper#buildInputFacts@see FacilityRepository#updateMarkForClosureOfFacility@see LimitsLogRepository#createLogItem@see FacilityFeeScheduleProcessingService#removeUnprocessedFeeEvents@param appContext@param accountId@param closureDate@since 2.3@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	intimatePricing	This method is used to notify pricing when the deferred fees has been processed @param arrangementNumber @param accountCurrenc	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	processDeferredFees	This processes the deferred fees for a facility. First it calls the settlement module to process the deferred fees and then it will raise an accounting entry for the same. @see ILimitsSettlementAdapter#doOnlineSettlement @see FacilitySettlementHelper#raiseAccountingEvent @see FacilityRepository#loadCreditFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		y @param evaluationDate @param factsArray @param pricesToBeDeferred @since 2.3 @throws FatalException			@see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#intimatePricing @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param com .ofss.fc.app.lcm.dto.limits.facility.creditfacility.DeferredFeesAmountDetailsDTO[], deferredFeesAmountDetailsDTOArray, This contains the amount details required for the settement process</br> @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link LCMServicesErrorConstants#DEFERRED_FEES_AMOUNT_DETAILS_NOT_NULL} {@link LCMServicesErrorConstants#PRICE_FEATURE_DETAILS_NOT_NULL} {@link LCMServicesErrorConstants#EL_INV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ALID_INPUT} {@link LCMServicesErrorConstants#LIMITS_SETTLEMENT_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getFeesForTicketNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsSettlementAdapter	processFeeForSettlement	This method is used to generate accounting entry for Fee settlement @param componentPreferenceDTO @param pricingTicketNumber @param collateralId @param settlementAmount @param moduleType @param eventID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getFeesForTicketNumber		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	processFacilityClosure	This method is used to process the closure of the facility. In case there is no nominated account linked, then the fees will be fetched and will be marked as deferred and the caller will be provided with this info. In case the fees is deferred the expectation is that the facility will not be closed. TODO : 2.3 Dev Changes WIP @see FacilityRepository#getCreditFacility @see FacilityFeeHelper#createPricingTicketDTO @see ILimitsPricingAdapter#generateTicket @see ILimitsPricingAdapter#markFeesAsDeferred @see ILimitsAccountAdapter#fetchDDAccount @see ILimitsAccountAdapter#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see FacilityFeeHelper#fillFeesChargingRequest @see FacilityFeeHelper#checkIfFeeProcessingAllowed @see ILimitsAccountAdapter#processFees @see ILimitsPricingAdapter#closePricingPlan @see LimitsLogRepository#createLogItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getFeesForTicketNumber		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityFeeScheduleProcessingService	getFeesForTicketNumber	This method is used to fetch the fees for the facility closure. The price details obtained from the pricing is returned as the output for further processing in the caller. @see FacilityRepository#getCreditFacility @see ILimitsPricingAdapter#generateTicket @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @param facilityId @param currencyCode @param currencyCodeArray @param evaluationDate @param closeOrExpiryDate @param pricingTicketDTO @return WrappedPriceFeatureDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	getFeesForTicketNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	getFeesForTicketNumber	@param context @param arrangementNumber @param evaluationDate @param computationDate @param accountCurrency @param facts @param pricingTicketDTO @return PeriodicPriceFeatureDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	intimateNominatedAccountUpdate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPricingAdapter	intimateNominatedAccountUpdate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPricingAdapter	intimateNominatedAccountUpdate		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityFeeService	intimateAccrual	@see FacilityRepository#fetchFacility @see ILimitsPricingAdapter#intimateNominatedAccountUpdate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchReportAdapter	genBatchReport		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\batch\BatchReportAdapter	genBatchReport	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchReportAdapter	genBatchReport		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\BatchReportShellBean	processBatchRequest	(non-Javadoc) @see com.ofss.fc.bh.batch.ShellRootHelper#processBatchRequest(com.ofss.fc.infra.xml.XMLParser) This method will initiate the report generation. Algorithm: Get the {@link #ReportType} for the batch category by calling method {@link getReportType()}. Call {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ReportJobRequestor#genBatchReport(String, String, String, String, String, String)} to initiate the report generation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchReportAdapter	processPendingReports		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\batch\BatchReportAdapter	processPendingReports	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchReportAdapter	processPendingReports		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\BatchReportRestartShellBean	processBatchRequest	(non-Javadoc) @see com.ofss.fc.bh.batch.ShellRootHelper#processBatchRequest(com.ofss.fc.infra.xml.XMLParser) This method will re-initiate the report generation. Algorithm: Get the {@link #ReportType} for the batch category by calling method {@link getReportType()}. Call {@link ReportJobRequestor#genAbortedBatchReport(String, String, String, String, String, String)} to initiate the report generation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingSMSAdapter	addAuthorizationConfigurationsForFee		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingSMSAdapter	addAuthorizationConfigurationsForFee	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingSMSAdapter	addAuthorizationConfigurationsForFee		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	publishPPCConfigurations	This method will publish PPC configuration for fees. Reason for passing price as input to this method: Case: Exisitng PDs PD1: 10-jan (has AD1), 8-jan(has AD2) and posting date=5-jan User inquired 8-jan record and did not changed effective date. Only added new Additional fee AD3 In such case, we must consider 8-jan PD while publishing templates, instead of picking up latest PD in system @see PricingConfiguration#getTDDomainCategoryId @see IPricingProductAdapter#publishPPCTemplateForProduct @see IPricingSMSAdapter#addAuthorizationConfigurationsForFee @see #getPriceDetailsFromRule @see PricingUtils.fetchEvent(decisionTable.getDomain().getDomainKey().getDomainId(), decisionTable.getDomainCategory().getDomainCategoryKey().getDomainCategoryId(), eventId)#getAccountingDomainCategory @see PricingUtils#fetchEvent @see PriceRepository#loadPrice @see IPricingProductAdapter#fetchEventAmortizationLinkage @param sessionContext @param pricePolicyChart @param changedPrice @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchAlternateAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	fetchAlternateAccounts	This method would be used to fetch the alternate accounts for the given account. It will also fetch the account for which it is alternate accounts
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchAlternateAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	fetchAlternateAccounts	This method is used to fetch the alternate account for the given account id. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchAlternateAccounts		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\relationshipprovider\DDAlternateAccountRelationProvider	fetchAccounts	This method will fetch what are the related accounts for provided account.The caller has to derive the summarise list of the information.The caller can be any account i.e. CASA,TD.Then caller has to take care of implementing class what is the condition of calling. @param applicationContext @param account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchOffsetBalanceAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	fetchOffsetBalanceAccounts	This method is used to fetch the offset accounts for the given account id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchOffsetBalanceAccounts		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\relationshipprovider\OffsetBalanceRelationProvider	fetchAccounts	This method will fetch what are the related accounts for provided account.The caller has to derive the summarise list of the information.The caller can be any account i.e. CASA,TD.Then caller has to take care of implementing class what is the condition of calling. @param applicationContext @param account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	getTaskModuleType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	fetchOffsetBalanceAccounts	This method is used to fetch the offset accounts for the given account id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchInstructionsBasedAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	fetchInstructionsBasedAccounts	This method is used to fetch the instructions based account for the given account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchInstructionsBasedAccounts		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\relationshipprovider\InstructionBasedRelationProvider	fetchAccounts	This method will fetch what are the related accounts for provided account.The caller has to derive the summarise list of the information.The caller can be any account i.e. CASA,TD.Then caller has to take care of implementing class what is the condition of calling. @param applicationContext @param account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchSharedLimitsAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	fetchSharedLimitsAccounts	This method will fetch the shared limit accounts for the given account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	fetchSharedLimitsAccounts		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\relationshipprovider\SharedLimitRelationProvider	fetchAccounts	This method will fetch what are the related accounts for provided account.The caller has to derive the summarise list of the information.The caller can be any account i.e. CASA,TD.Then caller has to take care of implemenating class what is the condition of calling. @param applicationContext @param account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	build		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	build	This method is used to build the casa response during the every action invocation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	build		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\action\CasaLifeCycleResponseBuilder	build	This method will call casa to get the simulated balance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	saveClosureSimulation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationDDAAdapter	saveClosureSimulation	This method is used to save the casa type closure simulation details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	saveClosureSimulation		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\service\DDAClosureSimulationDomainService	saveClosureSimulation	This will persist the @DDAClosureSimulation.The ID will be generated there with UUID.Then the closure record persisted will have information of posting date on which closure is requested.No of days after which closure is requested and account id for which closure is requested.It also consists of array of EffectiveBalances @{link EffectiveBalances} which will be persisted @param accountId @param noOfDays

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationDDAAdapter	saveClosureSimulation		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\service\DDAClosureSimulationDomainService	doSimulation	his is the method which performs simulation of data for the processing.This method calls DDASimulationProcessor#executeTestCase after assembling the data in DDAlifeCycleInformationDTO {@link DDAlifeCycleInformationDTO}.This method then assembles the test case required for lifeCycleExecution {@link AbstractChainedLifeCycleAction}.Then the execution starts.This method get the optional input additional debit after calling {@link DDALoanAdapter#deriveScheduleForPeriodicDebit} and additionalCredit after calling {@link DDATDAdapter#deriveScheduleForPeriodicCredit}.Now that is assembled into DDAlifeCycleInformationDTO an d passed for processing. @see #doSimulation @param accountId @param noOfDays
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProcessAdapter	processFeeNegotiation	This method is used to initiate approval process for fee negotiation. @param sessionContext @param isFirstInteraction @param arrangementNumber @param domainId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApprovalApplicationService	processFeeNegotiation	This method is used to initiate approval process for fee negotiation. @param sessionContext @param isFirstInteraction @param arrangementNumber @param domainId @param domainCategory @param accountCurrency @param eventPriceVarianceDTO @param isFromApproval @param isForFees @return TransactionStatus @throws FatalException @throws ServiceException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param domainCategory @param accountCurrency @param eventPriceVarianceDTO @param isFromApproval @param isForFees @throws FatalException @throws ServiceException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyRelationshipAccessAdapter	fetchLegalName		com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\smsalert\SecurityAlertsHelper	populateActivityLogPartyRelationshipAccess	@see IPartyRelationshipAccessAdapter#fetchLegalName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	processChangeOverDraftToTermLoan	@see ILoanDDAAdapter#fetchAccountBalances @see ILoanDDAAdapter#deLinkODandDeriveBalances @see ILoanLCMAdapter#addFacility @see LoanApplicationService#createAndConfigureLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRepaymentScheduleApplicationService#disburseLoan @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					riod @see LoanAgentApplication#updateAgent DetailsForVariation @see LendingVariationAuditService#logCh angeODToLoanAuditLog @param applicationContext @param changeOverDraftToTermLoanRequest DTO @return ChangeOverDraftToTermLoanRespo nse @exception com.ofss.fc.infra.exception.RunTimeE xception The following error codes are generated {@link LoanErrorConstants#LOAN_CHANG E_OD_TO_LN_CREDIT_BALANCE} {@link LoanErrorConstants#LOAN_CHANG E_OD_TO_LN_INVALID_UTILIZED _AMT} {@link LoanErrorConstants#LOAN_CHANG E_OD_TO_LN_OD_LIMIT_BREACH ED}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan DDAAdapter	fetchAccount Balances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\lendingvariation\c hangeloantype\applicati on\ChangeOverDraftTo TermLoanApplication	fetchProcessingP arameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductG roupPreferences @param applicationContext @param offerId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchTransactionAccounts	<pre>This method is used to fetch the Transaction Accounts .
					The following steps are carried out in this method:-
					1) Call is given to ILoanPartyInformationApplicationAdapter.fetchAllAccountsOfPartySet to fetch all thetransaction account number of Loan's party holder/s2) Call is given to ILoanDDAAdapter.inquireDDAAccount to fetch the details of the Transaction Accounts.</pre>@param sessionContext@param loanAccountId@throws FatalException@returns BasicInquiryDetailsDTO[]@exception {@link LoanErrorConstants#CASA_ACCOUNTS_NOT_FOUND} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_BASIC_DETAILS_FOR_CASA_ACCOUNTS_FETCHED} {@link LoanErrorConstants#EXCEPTION_W

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HILE_FETCHING_BALANCE_DETAILS_FOR_CASA_ACCOUNTS_FETCHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\redemption\TermDepositRedemptionApplicationService	fetchBalanceDetails	This method is used to fetch the balance details for given account @see ILoanDDAAdapter#fetchAccountBalances @param sessionContext @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	fetchBalanceDetails	This method is used to fetch the balance details for given account @see ILoanDDAAdapter#fetchAccountBalances @param sessionContext @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanRedrawApplicationService	fetchBalanceDetails	This method is used to fetch the balance details for given account@see ILoanDDAAdapter#fetchAccountBalances@param sessionContext@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	fetchBalanceDetails	This method is used to fetch the balance details for given account@see ILoanDDAAdapter#fetchAccountBalances@param sessionContext@param accountId@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	fetchBalanceDetails	This method is used to fetch the balance details for given account@see ILoanDDAAdapter#fetchAccountBalances@param sessionContext@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	fetchBalanceDetails	This method is used to fetch the balance details for given account@see ILoanDDAAdapter#fetchAccountBalances@param sessionContext@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\policy\ChangeOverDraftToTermLoanBusinessPolicy	validateAmounts	@exception {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_ACCOUNT_SANCTIONED_AMOUNT_BREACHED} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_ACCOUNT_FACILITY_CURRENCY_MISMATCH} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_BALANCE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given casa account @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\policy\LoanAccountVariationBusinessPolicy	validatePolicy	@see ILoanDDAAdapter#inquireDDAAccount @see ILoanDDAAdapter#validateDDAStatus @see #validatePolicy @exception {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_CASA_ACCOUNT_STATUS_INVALID} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_CASA_ACCOUNT_STATUS_SUSPENDED} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_CASA_ACCOUNT_NOT_OD} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_BALANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	inquireDDAAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	inquireDDAAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchTransactionAccounts	<pre>This method is used to fetch the Transaction Accounts .
					The following steps are carried out in this method:-
					1) Call is given to ILoanPartyInformationApplicationAdapter.fetchAllAccountsOfPartySet to fetch all thetransaction account number of Loan's party holder/s2) Call is given to ILoanDDAAdapter.inquireDDAAccount to fetch the details of the Transaction Accounts.</pre>@param sessionContext@param loanAccountId@throws FatalException@returns BasicInquiryDetailsDTO[]@exception {@link LoanErrorConstants#CASA_ACCOUNTS_NOT_FOUND} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_BASIC_DETAILS_FOR_CASA_ACCOUNTS_FETCHED} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_BALANCE_DETAILS_FOR_CASA_ACCOUNTS_FETCHED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	inquireDDAAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	validateOfferSwapBusinessPolicy	@see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see ILoanProductAdapter#fetchLoanBankPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @exception The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_D

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ATED_TXN_NOT_ALLWD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	inquireDDAAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\settlement\LoanSettlementService	validateAccount	@see LoanAccountService#fetchLoanAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanDDAAdapter#inquireDDAAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	inquireDDAAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\policy\ChangeOverDraftToTermLoanBusinessPolicy	isDDAAccountValid	@see ILoanDDAAdapter#inquireDDAAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	inquireDDAAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\policy\LoanAccountVariationBusinessPolicy	isDDAAccountValid	@see ILoanDDAAdapter#inquireDDAAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchIsODAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\policy\ChangeOverDraftToTermLoanBusinessPolicy	isODAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchIsODAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\policy\LoanAccountVariationBusinessPolicy	isODAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	deLinkODandDeriveBalances	This method is called to de-link Overdraft facility from CASA account and derive balances. @param accountId @param pricefeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	processChangeOverDraftToTermLoan	@see ILoanDDAAdapter#fetchAccountBalances @see ILoanDDAAdapter#deLinkODandDeriveBalances @see ILoanLCMAdapter#addFacility @see LoanApplicationService#createAndConfigureLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRepaymentScheduleApplicationService#disburseLoan @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAgentApplication#updateAgentDetailsForVariation @see LendingVariationAuditService#logChangeODToLoanAuditLog @param applicationContext @param changeOverDraftToTermLoanRequestDTO @return ChangeOverDraftToTermLoanResponse @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_CREDIT_BALANCE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_OD_LIMIT_BREACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	deLinkODandDeriveBalances	This method is called to de-link Overdraft facility from CASA account and derive balances. @param accountId @param pricefeatureDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanDDAAdapter	deLinkODandDeriveBalances	@see ILoanDDAAdapter#deLinkODandDeriveBalances(String, WrappedPriceFeatureDTO)

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	addAccountFacilityLinkage		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	attachODLinkage	<pre>This method is used to attach OD facility to transaction Account.
					The following steps are carried out in this method:-
					1) AccountFacilityLinkageDTO is prepared by calling method prepareAccountFacilityLinkageDTO
					2) Call is given to addAccountFacilityLinkage method of AccountFacilityLinkageApplicationService class via LoanDDAAdapter.
					</pre> @param sessionContext@param LendingVariationRequestDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	addAccountFacilityLinkage		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanDDAAdapter	addAccountFacilityLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\redemption\TermDepositRedemptionApplicationService	redeemWithSettlementMode	This method redeems a deposit in a Term Deposit account, the deposit can be redeemed to 1) CASH 2) Single Demand Deposit Account 3) External Account This is a wrapper method which internally calls the base method. It in addition expects the Account NickName as input @see CurrencyApplicationService#fetchRate @see ITermDepositBasicApplicationService#redeemToCASA @see FormatUtils#convertStringIntoAmountString @see ITermDepositBasicApplicationService#redeemThroughCash @see ITermDepositBasicApplicationService#redeemToExternalAccount @see ITermDepositBasicApplicationService#inquireRedemptionDetails @see OperatingInstructionApplicationService#fetchFinancialInstruction @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDACashAdapter#fetchCashPosition @param sessionContext @param TDPayinRequestDTO @return FundNewTDResponse @throws FatalException @exception FatalException The following error codes are generated {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} "Both the amounts are in different currencies#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	createTermDepositWithSettlementMode	This method creates a new deposit in a Term Deposit account funded 1) By CASH 2) Single Demand Deposit Account 3) External Account This is a wrapper method which internally calls the base method. It in addition expects the Account NickName as input. @see FormatUtils#convertStringIntoAmountString @see TermDepositAccountRepository#loadAccount @see CurrencyApplicationService#fetchRate @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @see TDCommonService#updateLastActivityDate @param sessionContext @param TDPayinRequestDTO @return FundNewTDResponse @throws FatalException @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanRedrawApplicationService	doRedrawWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanRedrawApplicationService that does the transaction of loan redraw to either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see LoanAccountApplication#fetchLoanAccount @see CurrencyApplicationService#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see OperatingInstructionApplicationService#fetchFinancialInstruction @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	doInstallmentPaymentWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of installment payment by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					displayed on screen. @see LoanAccountRepository#loadAccount @see CurrencyApplicationService#fetchRate @see FormatUtils#convertStringIntoAmountString @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception FatalException The following error codes are generated {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	payInstallmentInAdvanceWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of advance payment by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see LoanAccountApplication#fetchLoanAccount @see CurrencyApplicationService#fetchRate @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	closeLoanAccountDetails	This method provides facility to close Loan Account by doing Full Payment via External Account. It has been exclusively defined for DashBoard Application. @see FormatUtils#convertStringIntoAmountString@see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID@see IDDAPartyAdapter#fetchAccountForNickName@see OperatingInstructionApplicationService#fetchFinancialInstruction@see FormatUtils#buildMessageUsingParameters@see ILoanDDAAdapter#fetchAccountBalances@param sessionContext@param loanTransactionRequestDTO@return LoanFundTransferResponse@throws FatalException@exception {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	doPartialPayOffWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInstallmentPaymentApplicationService that does the transaction of partial payoff by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanDDAAdapter	fetchAccountBalances	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchBalanceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanDDAAdapter	fetchBalanceDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchEconomicCostQuote		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_T

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					O_TERMLOAN"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	fetchEconomicCostQuote		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	fetchEconomicCostQuoteAndFixedRateDetails	This method returns economic cost quote and fixed rate details.@see LoanAccountService#fetchLoanAccount@see LoanAccountAdditionalDetailsRepository#load@see LoanProductApplication#fetchLoanProduct@see #simulatePartialPayoff@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanAccountApplication#fetchLoanAccount@see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable@see LoanEconomicCostApplication#getEconomicQuoteDTO@see RoundingHelper#round@see LoanBalanceService#getTotalInstallmentAmount@see LoanPricingFeeApplication#extractFeeAmount@see LoanPricingFeeApplication#deriveAmountForSettlement@see ILoanProductAdapter#fetchLoanProductPreferences@see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances@see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExce

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ptPMI@see LoanAccountStateRepository#get@see ILoanInterestAdapter#updateNextInterestCapDate@see LoanEconomicCostApplication#fetchEconomicCost@see #inquirePartialPayOff@see LoanAccountRepository#loadAccount@see LoanInquiryApplication#inquirePartialPayOff
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	validateDDAStatus		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\policy\ChangeOverDraftToTermLoanBusinessPolicy	isUserDefinedStatusValid	@see ILoanDDAAdapter#validateDDAStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	validateDDAStatus		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\policy\LoanAccountVariationBusinessPolicy	isUserDefinedStatusValid	@see ILoanDDAAdapter#validateDDAStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	getAccrualStatusForODAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\policy\ChangeOverDraftToTermLoanBusinessPolicy	isODAccountSuspended	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	getAccrualStatusForODAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanDDAAdapter	getAccrualStatusForODAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	getAccrualStatusForODAccount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\policy\LoanAccountVariationBusinessPolicy	isODAccountSuspended	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	intimateBalanceChangeToOffset	This method needs to be called when there is any change in the balance of the loan acount. This method will log an action in CASA for computation of the offset credit interest. Loan balance may get updated on a holiday. The value date and the balance-as-of-that-date will be provided by the loan module. Based on the value date of loan change , holiday processing of the offset credit interest will also be performed.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountPrincipalOffsetApplication	intimateBalanceChangeToOffset	This method needs to be called when there is any change in the balance of the loan acount. This method will log an action in CASA for computation of the offset credit interest. Loan balance may get updated on a holiday. The value date and the balance-as-of-that-date will be provided by the loan module. Based on the value date of loan change , holiday processing of the offset credit interest will also be performed. @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see ILoanDDAAdapter#intimateBalanceChangeToOffset @param beneficiaryAccountId @param valueDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param beneficiaryAccountId @param totalOutstandingBalance This is the balance of beneficiary account which is using the offset benfit. @param valueDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanDDAAdapter	intimateBalanceChangeToOffset	This method needs to be called when there is any change in the balance of the loan acount. This method will log an action in CASA for computation of the offset credit interest. Loan balance may get updated on a holiday. The value date and the balance-as-of-that-date will be provided by the loan module.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanDDAAdapter	intimateBalanceChangeToOffset	This method needs to be called when there is any change in the balance of the loan acount. This method will log an action in CASA for computation of the offset credit interest. Loan balance may get updated on a holiday. The value date and the balance-as-of-that-date will be provided by the loan module. Based on the value date of loan change , holiday processing of the offset credit interest will also be performed. @param beneficiaryAccountId @param totalOutstandingBalance This is the balance of beneficiary account which is using the offset benfit. @param valueDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Based on the value date of loan change , holiday processing of the offset credit interest will also be performed. @param beneficiaryAccountId @param totalOutstandingBalance This is the balance of beneficiary account which is using the offset benfit. @param valueDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\workflow\IAnalyticsWebServicesAdapter	insertRowIntoBAMDataObject	This method will insert a row into the specified BAM Data Object. @param dataObject the fully qualified id of the BAM Data Object @param xmlPayload the attribute values data for	com.ofss.fc.integration.analytics.jar@\com\ofss\fc\integration\analytics\publisher\BAMDataPublisher	publishBAMDataObjects	This method publishes the given {@link BAMDataObject} to BAM server. It extracts Data Object Path, Comma Separated Key Fields as String and XML Payload from the given data object and invokes the BAM Data object operations web service through the corresponding adapter. @param bamDataObject the {@link BAMDataObject} to be published @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the row in the form of XML payload @return a boolean indicating the success of the operation @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\workflow\IAnalyticsWebServicesAdapter	upsertRowIntoBAMDataObject	This method will upsert (update if present or insert otherwise) a row into the specified BAM Data Object. @param dataObject the fully qualified id of the BAM Data Object @param keysCSV the comma separated string of the key attributes of the specified BAM Data Object @param xmlPayload the attribute values data for the row in the	com.ofss.fc.integration.analytics.jar@\com\ofss\fc\integration\analytics\publisher\BAMDataPublisher	publishBAMDataObjects	This method publishes the given {@link BAMDataObject} to BAM server. It extracts Data Object Path, Comma Separated Key Fields as String and XML Payload from the given data object and invokes the BAM Data object operations web service through the corresponding adapter. @param bamDataObject the {@link BAMDataObject} to be published @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		form of XML payload @return a boolean indicating the success of the operation @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\workflow\IAnalyticsWebServicesAdapter	updateRowInBAMDataObject	This method will update a row into the specified BAM Data Object. @param dataObject the fully qualified id of the BAM Data Object @param keysCSV the comma separated string of the key attributes of the specified BAM Data Object @param xmlPayload the attribute values data for the row in the form of XML payload @return a boolean	com.ofss.fc.integration.analytics.jar@\com\ofss\fc\integration\analytics\publisher\BAMDataPublisher	publishBAMDataObjects	This method publishes the given {@link BAMDataObject} to BAM server. It extracts Data Object Path, Comma Separated Key Fields as String and XML Payload from the given data object and invokes the BAM Data object operations web service through the corresponding adapter. @param bamDataObject the {@link BAMDataObject} to be published @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		indicating the success of the operation @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\workflow\IAnalyticsWebServicesAdapter	deleteRowFromBAMDataObject	This method will delete a row from the specified BAM Data Object. @param dataObject the fully qualified id of the BAM Data Object @param keysCSV the comma separated string of the key attributes of the specified BAM Data Object @param xmlPayload the attribute values data for the row in the form of XML payload @return a boolean indicating the success of the operation	com.ofss.fc.integration.analytics.jar@\com\ofss\fc\integration\analytics\publisher\BAMDataPublisher	publishBAMDataObjects	This method publishes the given {@link BAMDataObject} to BAM server. It extracts Data Object Path, Comma Separated Key Fields as String and XML Payload from the given data object and invokes the BAM Data object operations web service through the corresponding adapter. @param bamDataObject the {@link BAMDataObject} to be published @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRoleEvaluationAdapter	isAdapterMocked	This methods checks whether adapter mocking is enabled ; If true, it returns true to adapter mocked. If false, it returns the adapter mocking flag for the adapter from the adapter factory properties. @param adapterMockConstant @return boolean	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\user\roleEvaluationCriteria\SimpleRoleEvaluator	evaluateRole	This method evaluates the role that has to be used. @see IRoleEvaluationAdapter#fetchDefaultRole @see ApplicationRoleService#retrievePrimaryRole @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRoleEvaluationAdapter	fetchDefaultRole	This method reads a property file and fetches the Property value for given property name. @param String, propertyName, contains the name of the	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\user\roleEvaluationCriteria\SimpleRoleEvaluator	evaluateRole	This method evaluates the role that has to be used. @see IRoleEvaluationAdapter#fetchDefaultRole @see ApplicationRoleService#retrievePrimaryRole @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		property for which value needs to be fetched. @param String, defaultProperty Name, , contains the default property name. @return String @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRole EvaluationAdapter	fetchDefault Role	This method reads a property file and fetches the Property value for given property name. @param String, propertyName, contains the name of the property for which value needs to be fetched. @param String, defaultProperty Name, , contains the default property name. @return String @throws	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\user\roleEvaluationCriteria\SimpleRoleEvaluator	fetchDefaultRole	@see IRoleEvaluationAdapter#fetchDefault Role

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRoleEvaluationAdapter	fetchDefaultRole	This method reads a property file and fetches the Property value for given property name. @param String, propertyName, contains the name of the property for which value needs to be fetched. @param String, defaultPropertyName, , contains the default property name. @return String @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\user\roleEvaluationCriteria\SimpleRoleEvaluator	retrievePrimaryRole	This method retrieves primary application role from the given role list. If given role list contains anonymous-role, it removes this role from list and then searches for primary application roles. If it finds multiple primary roles then it returns first primary role in the list. If it doesn't find any primary role or it encounter any error then it returns first role from given role list. If given role list only contains anonymous-role role then it returns default role. @see ApplicationRoleService#retrievePrimaryRole @see IRoleEvaluationAdapter#fetchDefaultRole @param roleList @return String @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRoleEvaluationAdapter	fetchDefaultRole	This method reads a property file and fetches the Property value for given property	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\RoleEvaluationAdapter	fetchDefaultRole	This method reads a property file and fetches the Property value for given property name. @param String, propertyName, contains the name of the property for which value needs to be fetched.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		name. @param String, propertyName, contains the name of the property for which value needs to be fetched. @param String, defaultProperty Name, , contains the default property name. @return String @throws FatalException			@param String, defaultPropertyName, , contains the default property name. @return String @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationAccountingAdapter	raiseAccountingEvent	This method is used to raise the accounting event. @param accountingRequest @throws FatalException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\accounting\TaxationAccountingService	raiseTaxationAccountingEvent	This method will raise Accounting Event that is related to txation Processing. The method will internally delegate the call to {@link TaxationAccountingAdapter} which will internally route the call to accounting module. This method accepts {@link AccountingRequest} object as input which contains details of accounting event. Following is the algorithm for this method: Populate {@link TaxationAccountingEvent} object using the details provided in {@link AccountingRequest} object. Get concrete instance of {@link ITaxationAccountingAdapter} object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					using Adapter Factory. - Call raiseAccountingEvent method of {@link ITaxationAccountingAdapter} to raise accounting event. Send {@link TaxationAccountingEvent} object as input to this method. @see ITaxationAccountingAdapter#fetchGlCode @see ITaxationAccountingAdapter#raiseAccountingEvent @param accountingRequest {@link AccountingRequest} object containing details of accounting event. @exception {@link TaxationErrorConstants#TDS_ACCOUNTING_EVENT_AMOUNT_TAG_DETAILS_DTO_FOR_SETTLEMENT_NULL} {@link TaxationErrorConstants#TDS_ACCOUNTING_EVENT_AMOUNT_TAG_DETAILS_DTO_FOR_TAXATION_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationAccountingAdapter	raiseAccountingEvent	This method is used to raise the accounting event. @param accountingRequest @throws FatalException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\accounting\TaxationAccountingService	raiseAccountingEvent	This method will raise Accounting Event that is related to txation Processing. The method will internally delegate the call to {@link TaxationAccountingAdapter} which will internally route the call to accounting module. This method accepts {@link AccountingRequest} object as input which contains details of accounting event. Following is the algorithm for this method: Populate {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TaxationAccountingEvent} object using the details provided in {@link AccountingRequest} object. - Get concrete instance of {@link ITaxationAccountingAdapter} object using Adapter Factory. - Call raiseAccountingEvent method of {@link ITaxationAccountingAdapter} to raise accounting event. Send {@link TaxationAccountingEvent} object as input to this method. @see TaxEventConfigurator#getEventDescription @see ITaxationAccountingAdapter#raiseAccountingEvent @param accountingRequest {@link AccountingRequest} object containing details of accounting event.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationAccountingAdapter	fetchGlCode		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\accounting\TaxationAccountingService	raiseTaxationAccountingEvent	This method will raise Accounting Event that is related to txation Processing. The method will internally delegate the call to {@link TaxationAccountingAdapter} which will internally route the call to accounting module. This method accepts {@link AccountingRequest} object as input which contains details of accounting event. Following is the algorithm for this method: Populate {@link TaxationAccountingEvent} object using the details provided in {@link AccountingRequest} object. Get concrete instance of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITaxationAccountingAdapter} object using Adapter Factory. - Call raiseAccountingEvent method of {@link ITaxationAccountingAdapter} to raise accounting event. Send {@link TaxationAccountingEvent} object as input to this method. @see ITaxationAccountingAdapter#fetchGlCode @see ITaxationAccountingAdapter#raiseAccountingEvent @param accountingRequest {@link AccountingRequest} object containing details of accounting event. @exception {@link TaxationErrorConstants#TDS_ACCOUNTING_EVENT_AMOUNT_TAG_DETAILS_DTO_FOR_SETTLEMENT_NULL} {@link TaxationErrorConstants#TDS_ACCOUNTING_EVENT_AMOUNT_TAG_DETAILS_DTO_FOR_TAXATION_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationAccountingAdapter	fetchGlCode		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxationCommonService	fetchLedgerCodeFromPMU	This method is used to fetch the ledger code by calling PMU service.@see ITaxationAccountingAdapter#fetchGlCode@param taxationAccountingEvent@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @param shortNarration The short description for transaction @param sourceEventId The source event for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doOnlineSettlement(java.lang.String, java.lang.String, com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doOnlineSettlement(java.lang.String, java.lang.String, com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO, com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\OnlinePayoutService	doOnlinePayout	@see DepositInquiryService#fetchDeposit @see ITDSettlementAdapter#doOnlineSettlement @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addStatistics @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addTDFinancialStatementItem @exception {@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	performPayinSettlement	The method would act as a wrapper class to call {@link TDSettlementAdapter}. The method fills the DTO sent to settlement as argument @see TDCommonService#validateAndPopulateComponentPreference @see TermDepositAccountService#fetchAccount @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#checkTransactionStatus @see TDCommonService#analyzeSettlementExecutionResponse @param accountId Account id used for payin @param depositId Deposit id used for payin @param payinAmount Amount used for payin @param settlementValueDate Value date for payin settlement @param componentPreferenceDTO {@link ComponentPreferenceDTO} Contains details related to settlement mode @param narration Narration used to perform payin @return {@link PayinSettlementResponse} Result of payin settlement @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\RedemptionStrategy	doRedemptionPayout	This method calls settlement module for payout. @see DepositInquiryService#fetchDeposit @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doSettlement @see TDEventLogService#logFinancialEvent @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#checkTransactionStatus @see TDCommonService#analyzeSettlementExecutionResponse @see TDTransactionFailureLogger#logTransactionFailure @see #getEventIdBasedOnRedemptionType @see TermDepositPayoutHistoryService#addPayoutHistory @see RedeemNoticeDetailService#updateNotice @param redemptionTransactionDTO {@link RedemptionTransactionDTO} Object containing information of redemption transaction @return {@link TransactionDetailResponse} Object containing redemption details, transaction details after settlement @exception {@link fcrException#getErrorCode()} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @param shortNarration The short description for transaction @param sourceEventId The source event for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doOnlineSettlement(java.lang.String, java.lang.String, com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doOnlineSettlement(java.lang.String, java.lang.String, com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO, com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\OnlinePayoutService	doOnlinePayout	@see DepositInquiryService#fetchDeposit @see ITDSettlementAdapter#doOnlineSettlement @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addStatistics @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addTDFinancialStatementItem @exception {@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	performPayinSettlement	The method would act as a wrapper class to call {@link TDSettlementAdapter}. The method fills the DTO sent to settlement as argument @see TDCommonService#validateAndPopulateComponentPreference @see TermDepositAccountService#fetchAccount @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#checkTransactionStatus @see TDCommonService#analyzeSettlementExecutionResponse @param accountId Account id used for payin @param depositId Deposit id used for payin @param payinAmount Amount used for payin @param settlementValueDate Value date for payin settlement @param componentPreferenceDTO {@link ComponentPreferenceDTO} Contains details related to settlement mode @param narration Narration used to perform payin @return {@link PayinSettlementResponse} Result of payin settlement @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doOnlineSettlement	This method performs online settlement for the given amount. In online transactions, there will be main amount and fee amount. For the settlement of these amounts, it needs to be called saperately. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\RedemptionStrategy	doRedemptionPayout	This method calls settlement module for payout. @see DepositInquiryService#fetchDeposit @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doSettlement @see TDEventLogService#logFinancialEvent @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#checkTransactionStatus @see TDCommonService#analyzeSettlementExecutionResponse @see TDTransactionFailureLogger#logTransactionFailure @see #getEventIdBasedOnRedemptionType @see TermDepositPayoutHistoryService#addPayoutHistory @see RedeemNoticeDetailService#updateNotice @param redemptionTransactionDTO {@link RedemptionTransactionDTO} Object containing information of redemption transaction @return {@link TransactionDetailResponse} Object containing redemption details, transaction details after settlement @exception {@link fcrException#getErrorCode()} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @return {@link SettlementExecutionLogDTO} Object containing details of settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param eventCode The event code which will be raised for accounting @param productCode The product id @param amountForSettlement The	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param eventCode The event code which will be raised for accounting @param productCode The product id @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doSettlement(java.lang.String, java.lang.String, java.lang.String, java.lang.String, com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param productCode The product id @param eventCode The event code which will be raised for accounting @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param eventCode The event code which will be raised for accounting @param productCode The product id @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description			amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @param shortNarration The short description for transaction @param sourceEventId The source event for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doSettlement(java.lang.String, java.lang.String, java.lang.String, java.lang.String, com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param eventCode	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\InstructionPayoutExecutionService	doBatchPayout	This method invokes executePreferenceOnline method of SettlementExecutionService for Batch Transactions. It reads the Settlement Response and updates the Transaction Detail @see DepositInquiryService#fetchDeposit @see TDCommonService#determinValueDateBasedOnSettlementMode @see ITDSettlementAdapter#doSettlement @see TDTransactionFailureLogger#logTransactionFailure @see TDEventLogService#logFinancialEvent @see PayoutInstructionMaintenanceService#carryForwardPayoutInstructions @see ITDEventExtenstionAdapter#processExtension @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see com.ofss.fc.domain.td.service.transact

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The event code which will be raised for accounting @param productCode The product id @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			ion.AbstractPayoutService#addStatistics @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addTDFinancialStatementItem @param sessionContext @param transactionDetail @param depositDTO @return @throws FatalException @throws BaseException @exception {@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT} {@link fcrException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param eventCode The event code which will be raised for accounting @param productCode The product id @param amountForSettlement The	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\instruction\handler\DepositLevelInstructionHandler	settleFunds	@see TDCommonService#determinValueDateBasedOnSettlementMode @see ITDSettlementAdapter#doSettlement @see TDCommonService#analyzeSettlementExecutionResponse @exception BaseException The following error codes are generated {@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\RedemptionStrategy	doRedemptionPayout	This method calls settlement module for payout. @see DepositInquiryService#fetchDeposit @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doSettlement @see TDEventLogService#logFinancialEvent @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#checkTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param eventCode The event code which will be raised for accounting @param productCode The product id @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description			Status @see TDCommonService#analyzeSettlementExecutionResponse @see TDTransactionFailureLogger#logTransactionFailure @see #getEventIdBasedOnRedemptionType @see TermDepositPayoutHistoryService#addPayoutHistory @see RedeemNoticeDetailService#updateNotice @param redemptionTransactionDTO {@link RedemptionTransactionDTO} Object containing information of redemption transaction @return {@link TransactionDetailResponse} Object containing redemption details, transaction details after settlement @exception {@link fcrException#getErrorCode()} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param productCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param eventCode The event code which will be raised for accounting @param productCode The product id @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doSettlement(java.lang.String, java.lang.String,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The product id @param eventCode The event code which will be raised for accounting @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @param lastActivityDate TODO @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			java.lang.String, java.lang.String, com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param productCode The product id @param eventCode The event code which will be raised for accounting @param amountForSettlement The	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param productCode The product id @param eventCode The event code which will be raised for accounting @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @param shortNarration The short description for transaction @param sourceEventId The source event for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doSettlement(java.lang.String, java.lang.String, java.lang.String, java.lang.String, com.ofss.fc.datatype.Money, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @param lastActivityDate TODO @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\InstructionPayoutExecutionService	doBatchPayout	This method invokes executePreferenceOnline method of SettlementExecutionService for Batch Transactions. It reads the Settlement Response and updates the Transaction Detail @see DepositInquiryService#fetchDeposit @see TDCommonService#determinValueDateBasedOnSettlementMode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param productCode The product id @param eventCode The event code which will be raised for accounting @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution			ITDSettlementAdapter#doSettlement @see TDTransactionFailureLogger#logTransactionFailure @see TDEventLogService#logFinancialEvent @see PayoutInstructionMaintenanceService#carryForwardPayoutInstructions @see ITDEventExtenstionAdapter#processExtension @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addStatistics @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addTDFinancialStatementItem @param sessionContext @param transactionDetail @param depositDTO @return @throws FatalException @throws BaseException @exception {@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT} {@link fcrException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param narration The description for transaction @param lastActivityDate TODO @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\instruction\handler\DepositLevelInstructionHandler	settleFunds	@see TDCommonService#determinValueDateBasedOnSettlementMode @see ITDSettlementAdapter#doSettlement @see TDCommonService#analyzeSettlementExecutionResponse @exception BaseException The following error codes are generated {@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicates existing component preference @param productCode The product id @param eventCode The event code which will be raised for accounting @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @param lastActivityDate TODO @return {@link SettlementExecutionLogDTO}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Object containing details of settlement @throws BaseException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param productCode The product id @param eventCode The event code	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\RedemptionStrategy	doRedemptionPayout	This method calls settlement module for payout. @see DepositInquiryService#fetchDeposit @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doSettlement @see TDEventLogService#logFinancialEvent @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#checkTransactionStatus @see TDCommonService#analyzeSettlementExecutionResponse @see TDTransactionFailureLogger#logTransactionFailure @see #getEventIdBasedOnRedemptionType @see TermDepositPayoutHistoryService#addPayoutHistory @see RedeemNoticeDetailService#updateNotice @param redemptionTransactionDTO {@link RedemptionTransactionDTO} Object containing information of redemption transaction @return {@link TransactionDetailResponse} Object containing redemption details,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which will be raised for accounting @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @param lastActivityDate TODO @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException			transaction details after settlement @exception {@link fcrException#getErrorCode()} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	addComponentPreference	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.Fatal	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	addComponentPreference	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#addComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO, java.lang.String, com.ofss.fc.enumeration.settlement.ComponentSplitType[], java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	addComponentPreference	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	carryForwardComponentPreference	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#addComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO, java.lang.String, com.ofss.fc.enumeration.settlement.ComponentSplitType[], java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productCode The product id @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	addComponentPreference	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	processComponentPreferenceDTO	This method processes the component preference DTO and saves the component details@see TDCommonService#validateAndPopulateComponentPreference@see ITDSettlementAdapter#carryForwardComponentPreference@see ITDSettlementAdapter#addComponentPreference@see ITDSettlementAdapter#updateComponentPreference@param componentPreferenceDTO@param payoutInstruction@param productId@param insertFlag@throws FatalException@exception {@link TermDepositErrorConstants#INVALID_SETTLEMENT_DETAILS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Type} object @param productCode The product id @throws com.ofss.fc.infra .exception.Fatal Exception			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\td\ITDSett lementAdapter	addCompone ntPreference	This method calls ComponentPref erenceApplicati onService#addC omponentPrefer ence to add the component preference. @param componentPrefe renceDTO {@link ComponentPref erenceDTO} Object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTyp es Array of allowed {@link	com.ofss.fc.module.td.ja r@\com\ofss\fc\domai n\td\service\instructio n\RedeemNoticeDetailS ervice	mergeSettlement Preferences	@see ITDSettlementAdapter#addCompone ntPreference@see ITDSettlementAdapter#updateComp onentPreference@param payoutInstruction@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	carryForwardComponentPreference	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	processComponentPreferenceDTO	This method processes the component preference DTO and saves the component details@see TDCommonService#validateAndPopulateComponentPreference@see ITDSettlementAdapter#carryForwardComponentPreference@see ITDSettlementAdapter#addComponentPreference@see ITDSettlementAdapter#updateComponentPreference@param componentPreferenceDTO@param payoutInstruction@param productId@param insertFlag@throws FatalException@exception {@link TermDepositErrorConstants#INVALID_SETTLEMENT_DETAILS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	doSettlement	This method performs settlement for the given amount as per predefined schedule This settlement happens in batch process. @param arrangementID Term deposit and account id with "#" separator @param settlementPreferenceID Indicates existing component preference @param productCode The product id @param eventCode The event code which will be raised for accounting @param amountForSettlement The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for transaction @param shortNarration The short description for transaction @param sourceEventId The source event for transaction @return {@link SettlementExecutionLogDTO} Object containing details of settlement @throws BaseException @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.adapter.td.ITDSettlementAdapter#doSettlement(java.lang.String, java.lang.String, java.lang.String, java.lang.String, com.ofss.fc.datatype.Money, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	fetchComponentPreference	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} object which needs to be added @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#fetchComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	fetchComponentPreferenceByKey	This method calls ComponentPreferenceApplicationService#addComponentPreference to add the component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} object which needs to be added @param eventCode The event code which will be raised for accounting @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#fetchComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	fetchMaturityPayoutInstructionCategoryForTDAccount	This method provides the payout instruction category set in Maturity for Term deposit. @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @param accountId @param depositId @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	checkIfPayoutInstructionOutflowFundCase	This method will check for particular deposit if there is any out fund flow scenario in its payout instructions @see ITDSettlementAdapter#fetchComponentPreference @param deposit @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\PayoutInstructionMaintenanceApplicationService	fetchPayoutInstruction	This represents the fetchPayoutInstruction method of the entity. @see PayoutInstructionMaintenanceService#fetchPartRedemptionPayoutInstruction @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see #fetchDepositDetailsForPayoutInstruc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion @see DepositInquiryService#fetchDeposit @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,PayoutInstructionDTO,payoutInstructionDTO,payoutInstructionDTO @return {@link PayoutInstructionResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\PayoutInstructionMaintenanceApplicationService	reopenPayoutInstruction	This represents the reopenPayoutInstruction method of the entity. @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#reopenComponentPreference @see PayoutInstructionMaintenanceService#reopenPayoutInstruction @see TDEventLogService#logNonFinancialEvent @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,PayoutInstructionDTO,payoutInstructionDTO, ,payoutInstructionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\PayoutInstructionMaintenanceApplicationService	getPayoutInstructionInquiryDTO	This method generates the {@link PayoutInstructionInquiryDTO} from {@link PayoutInstruction} @see ITDSettlementAdapter#fetchComponentPreference @param payoutInstruction @return PayoutInstructionInquiryDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	closePayoutInstruction	This method closes an active payout instruction. @see ITDSettlementAdapter#closeComponentPreference @see PayoutInstructionRepository#update @see PartRedemptionInstructionRepository#update @see #fetchPayoutInstruction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDCommonService#updateLastActivityDate @param payoutInstruction @return IPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	deletePayoutInstruction	This method deletes an active payout instruction. @see ITDSettlementAdapter#closeComponentPreference @see PayoutInstructionRepository#delete @see PartRedemptionInstructionRepository#delete @see #fetchPayoutInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDCommonService#updateLastActivityDate @param payoutInstruction @return IPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	reopenPayoutInstruction	This method reopens a closed payout instruction operation.@see PayoutInstructionBusinessPolicyFactory#createPayoutInstructionBusinessPolicyFactory@see ITDSettlementAdapter#reopenComponentPreference@see DepositRepository#loadDeposit@see TDActionLogger#logTDFutureDatedRedemptionAction@param payoutInstruction@return IPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	carryForwardPayoutInstructions	This method carries forward payout instructions from old Deposit to new Deposit. This method will be invoked at Maturity in the following cases - Deposit is Blocked and Default Product level instruction is Reinvest - Deposit is Liened - Payout Instructions have been maintained to reinvest Part or Full amount to Existing Account or New Account It will also be invoked at Interest Payout or at Premature Redemption if Amount is being used to open a new Deposit and at Deposit Post Maturity Renewal. The service will not carry forward Redemption instructions only the below instruction types will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					be carried forward only if one of the settlement modes is TDA or NTDA, i.e part or full amount is being used to Reinvest to Existing Account or New Account. - Interest Payout Instructions - Principal Payout Instructions - PrincipalInterest Payout Instructions @see DepositInquiryService#fetchDeposit @see PayoutInstruction#clone @see ITDSettlementAdapter#fetchComponentPreference @see TDCommonService#validateAndPopulateComponentPreference @see TDTransactionFailureLogger#logTransactionFailure @see #fetchAllPayoutInstructionForADeposit @see PayoutInstructionRepository#fetchAllPayoutInstructionOfDeposit @see PartRedemptionInstructionRepository#fetchAllActivePrematureRedemptionInstructionOfDeposit @see PayoutInstructionRepository#insert @see PayoutInstructionRepository#merge @see ITDSettlementAdapter#carryForwardComponentPreference @see ITDSettlementAdapter#addComponentPreference @see ITDSettlementAdapter#updateComponentPreference @see DepositRepository#loadDeposit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#logTDFutureDated RedemptionAction @see #addPayoutInstruction @see PayoutInstructionBusinessPolicyFactory#createPayoutInstructionBusinessPolicyFactory @see PartRedemptionInstructionRepository#insert @see TDCommonService#updateLastActivityDate @param accountId @param depositId @param newAccId @param newDepositId @return void @exception {@link TermDepositErrorConstants#INVALID_SETTLEMENT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\FutureDatedRedemptionActionExecutor	constructComponentPreferenceDTO	@param arrangementId @param settlementPrefID @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	updateComponentPreference	This method calls ComponentPreferenceApplicationService#updateComponentPreference to update existing component preference. @param componentPreferenceDTO {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	updateComponentPreference	This method calls ComponentPreferenceApplicationService#updateComponentPreference to update existing component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} object which needs to be updated @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ComponentPreferenceDTO} Object which needs to be updated @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException			The product id @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#updateComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO, java.lang.String, com.ofss.fc.enumeration.settlement.ComponentSplitType[], java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	updateComponentPreference	This method calls ComponentPreferenceApplicationService#updateComponentPreference to update existing component preference. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	processComponentPreferenceDTO	This method processes the component preference DTO and saves the component details@see TDCommonService#validateAndPopulateComponentPreference@see ITDSettlementAdapter#carryForwardComponentPreference@see ITDSettlementAdapter#addComponentPreference@see ITDSettlementAdapter#updateComponentPreference@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be updated @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException			componentPreferenceDTO@param payoutInstruction@param productId@param insertFlag@throws FatalException@exception {@link TermDepositErrorConstants#INVALID_SETTLEMENT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	updateComponentPreference	This method calls ComponentPreferenceApplicationService#updateComponentPreference to update existing	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\instruction\RedeemNoticeDetailService	mergeSettlementPreferences	@see ITDSettlementAdapter#addComponentPreference@see ITDSettlementAdapter#updateComponentPreference@param payoutInstruction@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be updated @param eventCode The event code which will be raised for accounting @param allowedSplitTypes Array of allowed {@link ComponentSplitType} object @param productCode The product id @throws com.ofss.fc.infra.exception.FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be closed	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be closed @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#closeComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be closed	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	closeComponentPreference	This method closes all the Settlement Instructions for the array of ComponentPreference ID @param accountId @param depositId @param componentPreferenceIDs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	closeSettlementInstructions	This method closes the Principal, PrincipalInterest and Interest Instructions @see ITDSettlementAdapter#closeComponentPreference @param maturityProcessInformation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link ComponentPreferenceDTO} Object which needs to be closed			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be closed	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	closePayoutInstruction	This method closes an active payout instruction. @see ITDSettlementAdapter#closeComponentPreference @see PayoutInstructionRepository#update @see PartRedemptionInstructionRepository#update @see #fetchPayoutInstruction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDCommonService#updateLastActivityDate @param payoutInstruction @return IPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be closed	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	deletePayoutInstruction	This method deletes an active payout instruction. @see ITDSettlementAdapter#closeComponentPreference @see PayoutInstructionRepository#delete @see PartRedemptionInstructionRepository#delete @see #fetchPayoutInstruction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDCommonService#updateLastActivityDate @param payoutInstruction @return IPayoutInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be closed	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\FutureDatedRedemptionActionExecutor	executeAction	This method is responsible for the processing of future dated redemption Action This method would be invoked to process actions during beginning of day for the account whose action details is passed in input. The main job of this method is to accept the inputs and invoke {@link TermDepositRedemptionApplicationService#inquireAndDoRedemption()} with the same. After the TDActionLogger {@link TDActionLogger#logTDFutureDatedRedemptionAction()} is called to log the future dated redemption event in TD.</br> Exceptions thrown by this method and the subsequent service calls are handled by the Batch Framework. @see DepositInquiryService#fetchDeposit @see TDTransactionFailureLogger#logTransactionFailure @see TermDepositRedemptionService#validateRedemptionTransaction @see TDEventLogService#logFinancialEvent @see TermDepositRedemptionService#inquireAndDoRedemptionWithAccounting @see RedeemNoticeDetailService#fetchRedeemNoticeDetailsList @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @param applicationContext Application

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					Context which will be set in batch process. @param actionKey {@link DepositBasedActionKey} Object containing account and deposit id @param actionRequest {@link TDActionRequest} Object containing td action to be performed @param dueDate Due date for the action @exception {@link TermDepositErrorConstants#ERROR_FUTURE_DTD_REDEMPTION_INSTR_SETUP} {@link TermDepositErrorConstants#ERROR_FETCHING_NOTICE_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reopenComponentPreference	This method opens the provided component preference which was closed earlier. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be reopened	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	reopenComponentPreference	This method opens the provided component preference which was closed earlier. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be reopened @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#reopenComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reopenComponentPreference	This method opens the provided component preference which was closed earlier. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be reopened	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\PayoutInstructionMaintenanceApplicationService	reopenPayoutInstruction	This represents the reopenPayoutInstruction method of the entity. @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#reopenComponentPreference @see PayoutInstructionMaintenanceService#reopenPayoutInstruction @see TDEventLogService#logNonFinancialEvent @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,PayoutInstructionDTO,payoutInstructionDTO, ,payoutInstructionDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reopenComponentPreference	This method opens the provided component preference which was closed earlier. @param componentPreferenceDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	reopenPayoutInstruction	This method reopens a closed payout instruction operation.@see PayoutInstructionBusinessPolicyFactory#createPayoutInstructionBusinessPolicyFactory@see ITDSettlementAdapter#reopenComponentPreference@see DepositRepository#loadDeposit@see TDActionLogger#logTDFutureDatedRedemptionAction@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link ComponentPreferenceDTO} Object which needs to be reopened			payoutInstruction@return IPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls settlement module to serve the purpose. @param productId {@link String} It holds the productId under which the deposit was openend @param originalTransactionreferenceNumber Transaction reference	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls settlement module to serve the purpose. @param productId {@link String} It holds the productId under which the deposit was openend @param originalTransactionreferenceNumber Transaction reference number used to fetch execution details of transaction @param narration The description for online transactions @param eventId The eventId for online transactions @return {@link TermDepositSettlementResponseDTO} Object containing settlement execution response and accounting amount tag details @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#reversePreferenceOnline(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number used to fetch execution details of transaction @param narration The description for online transactions @param eventId The eventId for online transactions @return {@link TermDepositSettlementResponseDTO} Object containing settlement execution response and accounting amount tag details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reversePayin	This method reverses the paying transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see DepositRepository#load @see StatementRequestService#processStatementRequestOnDepositOpeningReversal @see DepositRepository#merge @see TermDepositStatisticsRepository#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement module to serve the purpose. @param productId {@link String} It holds the productId under which the deposit was openend @param originalTransactionreferenceNumber Transaction reference number used to fetch execution details of transaction @param narration The description for online transactions @param eventId The eventId for online transactions @return {@link TermDepositSettlementResponseDTO} Object containing			hTermDepositStatistics @see TermDepositStatisticsRepository#update @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement execution response and accounting amount tag details			TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDCommonService#populateTransactionDTO @see TransactionDetailRepository#insert @see ITDAccountingAdapter#raiseReversalAccountingEvent @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @param subSequenceNo TODO @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls settlement module to serve the purpose. @param productId {@link String} It holds the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseTDPayout	This method reverses the interest payout transaction. @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see TermDepositAccountRepository#loadAccount @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId under which the deposit was openend @param originalTransactionreferenceNumber Transaction reference number used to fetch execution details of transaction @param narration The description for online transactions @param eventId The eventId for online transactions @return {@link TermDepositSettlementResponseDTO} Object containing settlement execution response and accounting amount tag details			TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDCommonService#populateTransactionDTO @see TransactionDetailRepository#insert @see ITDAccountingAdapter#raiseReversalAccountingEvent @see TermDepositStatisticsRepository#update @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls settlement module to serve the purpose. @param productId {@link String} It holds the productId under which the deposit was openend @param originalTransactionreferenceNumber Transaction reference	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseRedemption	This method reverses the redemption transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see StatementRequestService#orderDepositClosureReversalStatement @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number used to fetch execution details of transaction @param narration The description for online transactions @param eventId The eventId for online transactions @return {@link TermDepositSettlementResponseDTO} Object containing settlement execution response and accounting amount tag details			TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#logTDLienRemoval Action @see TDCommonService#populateTransact ionDTO @see ITDAccountingAdapter#raiseReversal AccountingEvent @see ITDPricingAdapter#restoreNetRatesF romPricing @see ITDTaxationAdapter#reverseRedemp tion @see ITDInterestAdapter#reverseRedempti on @see Deposit#populateTermDepositFactsD TO @see ITDInterestAdapter#doBackDatedInte restProcessing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#upd ate @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link TermDepositErrorConstants#TD_TR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls settlement module to serve the purpose. @param productId {@link String} It holds the productId under which the deposit was openend @param originalTransactionreferenceNumber Transaction reference	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseContractModification	This method reverses the contract modification transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see TermDepositAccountRepository#loadAccount @see DepositRepository#merge @see ContractChangeHistoryRepository#loadAnonymously @see ContractChangeHistoryRepository#delete @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number used to fetch execution details of transaction @param narration The description for online transactions @param eventId The eventId for online transactions @return {@link TermDepositSettlementResponseDTO} Object containing settlement execution response and accounting amount tag details			TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDCommonService#analyzeSettlementExecutionResponse @see DepositRepository#loadAnonymously @see TDCommonService#populateTransactionDTO @see ITDAccountingAdapter#raiseReversalAccountingEvent @see ITDPricingAdapter#restoreNetRatesFromPricing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#update @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls settlement module to serve the purpose. @param productId {@link String} It holds the productId under which the deposit was openend @param originalTransactionreferenceNumber Transaction reference number used to fetch execution details of transaction @param narration	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reversePreferenceOnline	If a deposit is created with wrong information, it needs to be reversed. On reversal its various amounts need to be settled. The below method calls settlement module to serve the purpose. The method also validates the response from settlement. @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @param productId It holds the productId under which the deposit was opened @param originalTransactionReferenceNumber Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param narration The description for online transactions @param eventId The eventId for online transactions. @return {@link TermDepositSettlementResponseDTO} Object containing settlement execution response and accounting amount tag details @exception {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The description for online transactions @param eventId The eventId for online transactions @return {@link TermDepositSettlementResponseDTO} Object containing settlement execution response and accounting amount tag details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchPreferenceExecutionDTOs	This method fetches the Settlement Execution details for particular Transaction @param transactionReferenceNumber Transaction reference number used to fetch execution details of transaction @return Array of {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	fetchPreferenceExecutionDTOs	This method fetches the Settlement Execution details for particular Transaction @param transactionReferenceNumber Transaction reference number used to fetch execution details of transaction @return Array of {@link PreferenceExecutionDTO} objects containing settlement execution details @see com.ofss.fc.app.adapter.td.ITDSettlementAdapter#fetchPreferenceExecutionDTOs(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PreferenceExecutionDTO} objects containing settlement execution details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchPreferenceExecutionDTOs	This method fetches the Settlement Execution details for particular Transaction @param transactionReferenceNumber Transaction reference number used to fetch execution details of transaction @return Array of {@link PreferenceExecutionDTO} objects containing settlement execution details	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getSettlementModeDTO	This method fetches the Settlement Details for given Transaction reference number. @see ITDSettlementAdapter#fetchPreferenceExecutionDTOs @param tdSettlementAdapter @param transactionReferenceNumber @return SettlementModeDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	closeComponentPreference	This method closes the provided component preference. @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which needs to be closed @see com.ofss.fc.app.adapter.td.ITDSettlem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entAdapter#closeComponentPreference(com.ofss.fc.app.settlement.dto.ComponentPreferenceDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	closeComponentPreference	This method closes all the Settlement Instructions for the array of ComponentPreference ID @param accountId @param depositId @param componentPreferenceIDs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	closeSettlementInstructions	This method closes the Principal, PrincipalInterest and Interest Instructions @see ITDSettlementAdapter#closeComponentPreference @param maturityProcessInformation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	closePayoutInstruction	This method closes an active payout instruction. @see ITDSettlementAdapter#closeComponentPreference @see PayoutInstructionRepository#update @see PartRedemptionInstructionRepository#update @see #fetchPayoutInstruction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDCommonService#updateLastActivityDate @param payoutInstruction @return IPayoutInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\PayoutInstructionMaintenanceService	deletePayoutInstruction	This method deletes an active payout instruction. @see ITDSettlementAdapter#closeComponentPreference @see PayoutInstructionRepository#delete @see PartRedemptionInstructionRepository#delete @see #fetchPayoutInstruction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDCommonService#updateLastActivityDate @param payoutInstruction @return IPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	closeComponentPreference		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\FutureDatedRedemptionActionExecutor	executeAction	This method is responsible for the processing of future dated redemption Action This method would be invoked to process actions during beginning of day for the account whose action details is passed in input. The main job of this method is to accept the inputs and invoke {@link TermDepositRedemptionApplicationService#inquireAndDoRedemption()} with the same. After the TDActionLogger {@link TDActionLogger#logTDFutureDatedRedemptionAction()} is called to log the future dated redemption event in TD.</br> Exceptions thrown by this method and the subsequent service calls are handled by the Batch Framework. @see DepositInquiryService#fetchDeposit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDTransactionFailureLogger#logTransactionFailure @see TermDepositRedemptionService#validateRedemptionTransaction @see TDEventLogService#logFinancialEvent @see TermDepositRedemptionService#inquireAndDoRedemptionWithAccounting @see RedeemNoticeDetailService#fetchRedeemNoticeDetailsList @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @param applicationContext Application Context which will be set in batch process. @param actionKey {@link DepositBasedActionKey} Object containing account and deposit id @param actionRequest {@link TDActionRequest} Object containing td action to be performed @param dueDate Due date for the action @exception {@link TermDepositErrorConstants#ERROR_FUTURE_DTD_REDEMPTION_INSTR_SETUP} {@link TermDepositErrorConstants#ERROR_FETCHING_NOTICE_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	isAccountLinkedtoSweepOutInstruction		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositAccountClosureBusinessPolicy	validateSweepOutInstructionLinkage	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchAllActiveInstructionsForTDAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSettlementAdapter	fetchAllActiveInstructionsForTDAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchAllActiveInstructionsForTDAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositAccountClosureBusinessPolicy	validateActiveSettlementInstructions	This method checks for any active settlement instruction on the account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSettlementAdapter	fetchAllActiveInstructionsForTDAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDActionLogger	validateActiveSettlementInstructions	This method checks for any active settlement instruction on the account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanTermDepositAccountAdapter	openAccount	@param accountConfigurationDTO @return	com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	openSavingAccount	@param investmentPlanConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanTermDepositAccountAdapter	openAccount	@param accountConfigurationDTO @return	com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	openTDAccount	@param investmentPlanConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanTermDepositAccountAdapter	amountContributionsForAccounts		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\inquiry\InvestmentPlanDetailsInquiryApplicationService	fetchOfferAndAccountDetails	This method fetches the different offers for the selected plan. The accounts opened within an offer are fetched along with the total contribution made for that account. The total contribution made is also

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					displayed offer wise.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanTermDepositAccountAdapter	validateTermDepositConfiguration		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	validateAccountConfigurationDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseReverseAccountingEvent	The method is used to reverse the accounting event raised so far for with the given original transaction reference number. See {@link DomainAccountingAdapter#raiseReverseAccountingEvent(transactionReferenceNumber: String, originalTransactionReferenceNumber: String)} @param transactionReferenceNumber @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	raiseReverseFinancialEvents	The method is used to raise reverse financial event.{@link DomainAccountingAdapter#raiseReverseAccountingEvent(transactionReferenceNumber: String, originalTransactionReferenceNumber: String)} @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		originalTransactionReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseReverseAccountingEvent	The method is used to reverse the accounting event raised so far for with the given original transaction reference number. See {@link DomainAccountingAdapter#raiseReverseAccountingEvent(transactionReferenceNumber: String, originalTransactionReferenceNumber: String)} @param transactionReferenceNumber @param originalTransactionReferenceNumber	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	raiseReverseFinancialEvents	The method is used to raise reverse financial event.{@link DomainAccountingAdapter#raiseReverseAccountingEvent(transactionReferenceNumber: String, originalTransactionReferenceNumber: String)} @see IDomainAccoutingAdapter#raiseReverseAccountingEvent @see IDomainAccoutingAdapter#raiseReverseAccountingEventForTransaction @param sessionContext @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseReverseAccountingEvent	The method is used to reverse the accounting event raised so far for with the given original transaction reference number. See {@link DomainAccountingAdapter#raiseReverseAccountingEvent(transactionReferenceNumber: String, originalTransactionReferenceNumber: String)} @param transactionReferenceNumber @param originalTransactionReferenceNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	raiseReverseAccountingEventForTransaction	This method is to reversed the already raised accounting entries for a transaction. All the accounting entries raised against that transaction will be reversed back. @see AdapterFactoryConfigurator#getAdapterFactory @see IDomainAccoutingAdapter#raiseReverseAccountingEventForTransaction @param transactionReferenceNumber @param originalTransactionReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseReverseAccountingEvent	The method is used to reverse the accounting event raised so far for with the given original transaction reference number. See	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	raiseReverseAccountingEvent	This method is to reversed the already raised accounting entries for a transaction. All the accounting entries raised against that event only reversed. @see AdapterFactoryConfigurator#getAdapterFactory @see IDomainAccoutingAdapter#raiseReverseAccountingEvent @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link DomainAccountingAdapter#raiseReverseAccountingEvent(transactionReferenceNumber: String, originalTransactionReferenceNumber: String)} @param transactionReferenceNumber @param originalTransactionReferenceNumber			transactionReferenceNumber @param originalTransactionReferenceNumber @param eventSubSequenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseReverseAccountingEventForTransaction	The method will reverse the accounting event raised for the original transaction reference number. The AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionR	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	raiseReverseFinancialEvents	The method is used to raise reverse financial event.{@link DomainAccountingAdapter#raiseReverseAccountingEvent(transactionReferenceNumber: String, originalTransactionReferenceNumber: String)} @see IDomainAccoutingAdapter#raiseReverseAccountingEvent @see IDomainAccoutingAdapter#raiseReverseAccountingEventForTransaction @param sessionContext @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eferenceNumber :String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes - isAuthorized: by default value as TRUE; - isBalancing Required: by default value is FALSE @param transactionReferenceNumber @param originalTransactionReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseReverseAccountingEventForTransaction	The method will reverse the accounting event raised for the original transaction reference number. The	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	raiseReverseAccountingEventForTransaction	This method is to reversed the already raised accounting entries for a transaction. All the accounting entries raised against that transaction will be reversed back. @see AdapterFactoryConfigurator#getAdapterFactory @see IDomainAccoutingAdapter#raiseReve

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionReferenceNumber:String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes - isAuthorized: by default value as TRUE; - isBalancingRequired: by default value is FALSE @param transactionReferenceNumber @param originalTransact			rseAccountingEventForTransaction @param transactionReferenceNumber @param originalTransactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ionReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	withdrawCash	This method is used to withdraw cash from a given demand deposit account identified by cashTransaction.accountTransaction.accountId. The withdrawal count is increased by one each time there is call to this transaction. It also gets decreased by one if the transaction is reversed. The cash withdrawal method works as follows : - Convert the CashTransactionDTO to CashTransaction using {@link CashTransactionAssembler#toInformationObject (cashTransactionDTO: CashTransactionDTO): : CashTransaction} - Check business policies The business policy for the cash deposit needs to be qualified. Please refer to each method for explanation of the validation. {@link FinancialTransactionBusinessPolicy#validateAccountNo()} {@link FinancialTransactionBusinessPolicy#validateTransactionAmount()} {@link FinancialTransactionBusinessPolicy#validateInstrument()} {@link FinancialTransactionBusinessPolicy#validateInstrumentDate()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CashWithdrawalBusinessPolicy#validateTransactionRepresentative()} {@link CashWithdrawalBusinessPolicy#validateDenomination()} - call super.manageTransactionDates(transactionDates: TransactionDates) for postingDate validation. - Get transactionReferenceNumber: Set the value of CashTransaction.AccountTransaction.transactionReferenceNumber from already generated external reference number in SessionContext(). - Update account balance: Call {@link DemandDepositAccountService#debitFunds(accountTransaction: AccountTransaction): DebitResponse} for debiting the account with the tranaction amuont. - The FeeManagementService will be called for calculating and charging the fees i.e.{@link super.manageFees(accountTransaction: AccountTransaction, feeDetails: FeeDetails, instrumentId: String)} - Log financial accounting event using {@link super#raiseFinancialEvents(accountTransaction: AccountTransaction, feeDetails: FeeDetails, instrumentId: String)} - Check override conditions There is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					another business policy to check if the transaction has utilized the additional amounts which also known as override conditions. {@link handleDebitOverrides(debitResponses: DebitResponse[])} - if the amounts like OD, OV and TOD is greater than zero that means the limit is utilized so becomes candidate for override condition - if customer is blacklisted then it is also comes under the override condition - if there is high/medium severity memo then this is also a override condition - Sms module will have configuration if to ignore/authorize/reject the transaction. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositUtil#fetchDomainCategoryFromEvent @see ActivityEventLogger#logActivityForOnline @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.CashDepositBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.transaction.CashWithdrawalBusinessPolicy#validatePolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see CashTransactionBusinessPolicyFactory @see TransactingPartyApplicationService#maintainTransactingParty @see CoreApplicationService#fetchBankFields @see IDDACashAdapter#notifyCashPosition @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#resetTransactionDates @see IDomainAccoutingAdapter#raiseFinancialEvent @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTransactionActivityLog @param sessionContext @param cashTransactionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	raiseFinancialEventForCashWithdrawal	@see DemandDepositUtil#fetchDomainCategoryFromEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @param transaction @param txnAmountInAcy @param suspenseAmountInAcy @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	raiseFinancialEventForCashDeposit	@see DemandDepositUtil#fetchDomainCategoryFromEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @param transaction @param txnAmountInAcy @param suspenseAmountInAcy @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	depositCash	This method is used to deposit cash from a given demand deposit account identified by cashTransaction.accountTransaction.accountId. The financial method works as follows: Call {@link getInternalTransactionReferenceNum

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO			ber(): internalTransactionReferenceNumber } to get the internalTransactionReferenceNumber - validate existence of the transaction by super.validateDuplicateTransaction(internalTransactionReferenceNumber: String, SessionContext.externalReferenceNumber: String) - Convert the CashTransactionDTO to CashTransaction using {@link CashTransactionAssembler#toInformationObject (cashTransactionDTO: CashTransactionDTO): : CashTransaction} - Create FeeDetails object and set FeeDetails.FeeAmount=CashTransaction.FeeAmount and FeeDetails.PriceTicketNumber = CashTransaction.PriceTicketNumber - Set FinancialEvent as: accountTransaction.FinancialEventType=FinancialEventType.Regular - Set EventId as: accountTransaction.TransactionAttributes.EventId="CASA001" - Set internalTransactionReferenceNumber as: accountTransaction.TransactionReferenceNumber=internalTransactionReferenceNumber - Check business policies by calling {@link checkCashDepositPolicies(cashTransa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ction: CashTransaction)} The business policy for the cash deposit needs to be qualified. Please refer to each method for explanation of the validation. {@link FinancialTransactionBusinessPolicy#validateAccountNo()} {@link FinancialTransactionBusinessPolicy#validateSourceCurrency()} {@link FinancialTransactionBusinessPolicy#validateSourceCurrencyAmount()} {@link FinancialTransactionBusinessPolicy#validateTransactionBranch()} {@link CashDepositBusinessPolicy#validateDenomination()} {@link CashDepositBusinessPolicy#validateTransactionRepresentative()} - convert the Transaction.AccountTransaction.TransactionAmounts.accountAmount into transactionAmount by calling super.convertToCurrencyAmount(transactionAmounts: TransactionAmounts,sourceCurrency: SourceCurrency) - call super.manageTransactionDates(transactionDates: TransactionDates, transactionBranch: TransactionBranch) for posting date validation. - call {@link DemandDepositAccountService#creditFunds(accountTransaction: AccountTransaction):

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditResponse} for crediting the account with the tranaction amuont. - The following domain service will be called for calculating and charging the fees. {@link super.manageFees(accountTransaction: AccountTransaction, feeDetails: FeeDetails, ModuleType.CASA)} - Log financial accounting event using {@link super#raiseFinancialEvents(accountTransaction: AccountTransaction,demandDepositAccount: DemandDepositAccount,debitResponce: DebitResponce, feeDetails: FeeDetails, instrumentAccountId: String, ledgerId: String)} - Override condtions There is another business policy to check if the account or the account holder falls in the override conditions. - if customer is blacklisted then it is also comes under the override condition - if there is high/medium severity memo then this is also a override condition - Sms module will have configuration if to ignore/authorize/reject the transaction. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#fetchDomainCategoryFromEvent @see ActivityEventLogger#logActivityForOnline @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.CashDepositBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.transaction.CashWithdrawalBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see CashTransactionBusinessPolicyFactory @see TransactingPartyApplicationService#maintainTransactingParty @see CoreApplicationService#fetchBankFields @see IDDACashAdapter#notifyCashPosition @see IDomainAccoutingAdapter#raiseFinancialEvent @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#resetTransactionDates @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTrans

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					actionActivityLog @param cashTransactionDTO @exception {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	depositCashViaDashboard	This method is wrapper service for DashBoard to deposit cash,this method sets the response with hold amounts,fees amounts set on the account. This method is used to deposit cash from a given demand deposit account identified by cashTransaction.accountTransaction.accountId. The financial method works as follows: - Call {@link getInternalTransactionReferenceNumber(): internalTransactionReferenceNumber} to get the internalTransactionReferenceNumber - validate existence of the transaction by super.validateDuplicateTransaction(internalTransactionReferenceNumber: String, SessionContext.externalReferenceNumber: String) - Convert the CashTransactionDTO to CashTransaction using {@link CashTransactionAssembler#toInformationObject (cashTransactionDTO: CashTransactionDTO): : CashTransaction} - Create FeeDetails object and set FeeDetails.FeeAmount=CashTransacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					on.FeeAmount and FeeDetails.PriceTicketNumber = CashTransaction.PriceTicketNumber - Set FinancialEvent as: accountTransaction.FinancialEventType=FinancialEventType.Regular - Set EventId as: accountTransaction.TransactionAttributes.EventId="CASA001" - Set internalTransactionReferenceNumber as: accountTransaction.TransactionReferenceNumber=internalTransactionReferenceNumber - Check business policies by calling {@link checkCashDepositPolicies(cashTransaction: CashTransaction)} The business policy for the cash deposit needs to be qualified. Please refer to each method for explanation of the validation. {@link FinancialTransactionBusinessPolicy#validateAccountNo()} {@link FinancialTransactionBusinessPolicy#validateSourceCurrency()} {@link FinancialTransactionBusinessPolicy#validateSourceCurrencyAmount()} {@link FinancialTransactionBusinessPolicy#validateTransactionBranch()} {@link CashDepositBusinessPolicy#validateDenomination()} {@link CashDepositBusinessPolicy#validateT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ransactionRepresentative()} - convert the Transaction.AccountTransaction.TransactionAmounts.accountAmount into transactionAmount by calling super.convertToCurrencyAmount(transactionAmounts: TransactionAmounts,sourceCurrency: SourceCurrency) - call super.manageTransactionDates(transactionDates: TransactionDates, transactionBranch: TransactionBranch) for posting date validation. - call {@link DemandDepositAccountService#creditFunds(accountTransaction: AccountTransaction): CreditResponse} for crediting the account with the tranaction amuont. - The following domain service will be called for calculating and charging the fees. {@link super.manageFees(accountTransaction: AccountTransaction, feeDetails: FeeDetails, ModuleType.CASA)} - Log financial accounting event using {@link super#raiseFinancialEvents(accountTransaction: AccountTransaction,demandDepositAccount: DemandDepositAccount,debitResponce: DebitResponce, feeDetails: FeeDetails, instrumentAccountId: String, ledgerId: String)}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Override condtions There is another business policy to check if the account or the account holder falls in the override conditions. - if customer is blacklisted then it is also comes under the override condition - if there is high/medium severity memo then this is also a override condition - Sms module will have configuration if to ignore/authorize/reject the transaction. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositUtil#fetchDomainCategoryFromEvent @see ActivityEventLogger#logActivityForOnline @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.CashDepositBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.transaction.CashWithdrawalBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see CashTransactionBusinessPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactingPartyApplicationService# maintainTransactingParty @see CoreApplicationService#fetchBankFields @see IDDACashAdapter#notifyCashPosition @see IDomainAccoutingAdapter#raiseFinancialEvent @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#resetTransactionDates @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTransactionActivityLog @param cashTransactionDTO @param sessionContext @param cashTransactionDTO @return @throws FatalException @exception {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.get	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	withdrawCashViaDashboard	This method is wrapper service for DashBoard to withdraw cash,this method sets the response with sweep in amount,fees amount set on the account. This method is used to withdraw cash from a given demand deposit account identified by cashTransaction.accountTransaction.accountId. The withdrawal count is increased by one each time there is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO			call to this transaction. It also gets decreased by one if the transaction is reversed. The cash withdrawal method works as follows : - Convert the CashTransactionDTO to CashTransaction using {@link CashTransactionAssembler#toInformationObject (cashTransactionDTO: CashTransactionDTO): : CashTransaction} - Check business policies The business policy for the cash deposit needs to be qualified. Please refer to each method for explanation of the validation. {@link FinancialTransactionBusinessPolicy#validateAccountNo()} {@link FinancialTransactionBusinessPolicy#validateTransactionAmount()} {@link FinancialTransactionBusinessPolicy#validateInstrument()} {@link FinancialTransactionBusinessPolicy#validateInstrumentDate()} {@link CashWithdrawalBusinessPolicy#validateTransactionRepresentative()} {@link CashWithdrawalBusinessPolicy#validateDenomination()} - call super.manageTransactionDates(transactionDates: TransactionDates) for postingDate validation. - Get transactionReferenceNumber: Set the value of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CashTransaction.AccountTransaction. transactionReferenceNumber from already generated external reference number in SessionContext(). - Update account balance: Call {@link DemandDepositAccountService#debitFunds(accountTransaction: AccountTransaction): DebitResponse} for debiting the account with the tranaction amuont. - The FeeManagementService will be called for calculating and charging the fees i.e.{@link super.manageFees(accountTransaction: AccountTransaction, feeDetails: FeeDetails, instrumentId: String)} - Log financial accounting event using {@link super#raiseFinancialEvents(accountTransaction: AccountTransaction, feeDetails: FeeDetails, instrumentId: String)} - Check override conditions There is another business policy to check if the transaction has utilized the additional amounts which also known as override conditions. {@link handleDebitOverrides(debitResponses: DebitResponse[])} - if the amounts like OD, OV and TOD is greater than zero that means the limit is utilized so becomes candidate for override condition - if customer is blacklisted then it is also comes under the override

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					condition - if there is high/medium severity memo then this is also a override condition - Sms module will have configuration if to ignore/authorize/reject the transaction. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositUtil#fetchDomainCategoryFromEvent @see ActivityEventLogger#logActivityForOnline @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.CashDepositBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.transaction.CashWithdrawalBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see CashTransactionBusinessPolicyFactory @see TransactingPartyApplicationService#maintainTransactingParty @see CoreApplicationService#fetchBankFields @see IDDACashAdapter#notifyCashPosition @see com.ofss.fc.app.dda.service.transactio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n.DemandDepositFinancialService#resetTransactionDates @see IDomainAccoutingAdapter#raiseFinancialEvent @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTransactionActivityLog @param sessionContext @param cashTransactionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\CollectAdvanceInterestApplicationService	handleAccounting	@see DemandDepositAccountService#fetchDemandDepositAccount@see DemandDepositUtil#fetchDomainCategoryFromEvent@see IDomainAccoutingAdapter#raiseFinancialEvent@param demandDepositAccount@param applicationContext@param accountTransaction@param creditResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DomainAccountingAdapter	raiseFinancialEvent	The method is used to raise financial event. {@link AccountingEventApplicationService#raiseNewAccountingEvent(SessionContext, AccountingEventDTO))} @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raise	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	handleIOAAccounting	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see DemandDepositAccountService#fetchDemandDepositAccount @see TransactionAmounts#prepareTransactionAmounts @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#logNonFinancialStatementItem @exception com.ofss.fc.infra.exception.RunTimeException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingEvent} @param accountingEventDTO			codes are generated {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	raiseAccountingEvent	This method used to raise accounting event for credit or debit interest settlement. This method performs following activities. Prepare AccountingTransactionEvent with following details accountTransaction : {@code input.accountTransaction} relatedDemandDepositAccount : {@code input.account.getAccountId} partyId: {@code input.account.getPartyId} If the alternate account was not present during the backdated value date, the accounting would be raised with parent account. Call {@link IDomainAccoutingAdapter#raiseAccoutingEvent}. TODO: Accounting adapter is in progress,Add attributes as per requirement. @see DemandDepositAccountService#fetchDemandDepositAccount @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param iDemandDepositAccount @param accountTransaction @exception "Error in raising Accounting Event#" {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	raiseFinancialAccounting	@see IDomainAccoutingAdapter#raiseFinancialEvent @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see IAccountDDAAdapter#fetchAccount @param accountingEventDetailDTO @param feeDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransact	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	raiseAccountingEvent	This method raise the accounting entries. This method can be called as many times as the caller want. If the caller calls with the same eventId, the sequence number for the same event is incremented to facilitate the accounting framework requirement. If this method is called for the first

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ion.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO			time for the eventId, then this method get the first sequence number for the event with the existing transaction reference number. @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDomainAccoutingAdapter#raiseFinancialEvent @param accountingEventAmountTagDetailsDTOList @param transactionReferenceNumber @param transactionDescription @param primaryAccountId @param eventId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fcf\AdvanceInterestPaymentService	handleAccounting	@see DemandDepositUtil#fetchDomainCategoryFromEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @param demandDepositAccount @param applicationContext @param accountTransaction @param creditResponse @throws FatalException @exception ""

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	doContraEntrySettlement	This method takes in details of the master entry and settlement and does the reconciliation for the master entry. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see DDATransactionApplication#creditAccount @see DDATransactionApplication#debitAccount @see IDDASettlementAdapter#executePreferenceOnline @see IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry @return OfficeAccountOffsetEnquiryResponse response object . @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#MULTI_OFFSET_IS_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	raiseFinancialEventForCASAContraEntry	Raises accounting event for CASA type office account reconciliation@see AdapterFactoryConfigurator#getAdapterFactory@see IDomainAccoutingAdapter#raiseFinancialEvent@param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry@return OfficeAccountOffsetEnquiryResponse response object .@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raise	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	raiseFinancialEventForLedgerContraEntry	Raises accounting event for ledger type office account reconciliation@see AdapterFactoryConfigurator#getAdapterFactory@see IDomainAccoutingAdapter#raiseFinancialEvent@param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry@param transactionReferenceNo Reference number for the transaction@param settlementExecutionResponse@param typeOfTransactionToBeDoneToMaste

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingEvent} @param accountingEventDTO			rCASAOrLedgerAccount@return OfficeAccountOffsetEnquiryResponse response object .@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	creditWthLedger	The method will credit a CASA account provided, a the specific ledger as requested. It is meant mainly for miscellaneous credits to a CASA account against a GL. It will also be called from file upload transactions like salary credit where normally the salary credited will be from some GL. The method accepts the CASA account, the credit amount, the GL and the batchCode for the transaction. BatchCode is an optional input. IF sent as null, a new JournalBatchEntry will be created and used. It calls {@link JournalEntryBatchDomService#createJournalBatch} over an adapter to perform the credit. @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param ApplicationContext , applicationContext, , captures the basic information about the interaction being initiated with the system by the user @param String , accountId, 1-40, accountId of the account which is to be credited. @param MoneyDTO , amount,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, the amount to be credited. @param String , ledgerCode, 1-20, ledgerCode of the ledger to be hit @param String , batchCode, , The batchCode. It is non-mandatory. If sent as null, a new JournalBatchEntry will be created and then used. @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	raiseFinancialEvent	@param transaction @param txnAmountInAcy @param suspenseAmountInAcy @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	debitWthLedger	The method will debit a CASA account provided, hitting a specific ledger as requested. It is meant mainly for miscellaneous debits to a CASA account against a GL. It will also be called from file upload transactions like salary credit where normally the employer CASA account will be debited and the amount put in some temp GL. The method accepts the CASA account, the debit amount, the GL and the batchCode for the transaction. BatchCode is an optional input. IF sent as null, a new JournalBatchEntry will be created and used. It calls {@link JournalEntryBatchDomService#createJournalBatch} over an adapter to perform the credit. @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param ApplicationContext , applicationContext, , captures the basic information about the interaction being initiated with the system by the user @param String , accountId, 1..40, accountId of the account which is to be debited. @param MoneyDTO , amount, , the amount to be debited. @param String , ledgerCode, 1..20,ledgerCode of the ledger to be hit @param String , batchCode, , The batchCode. It is non-mandatory.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					If sent as null, a new JournalBatchEntry will be created and then used. @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	raiseFinancialEvent	@see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param transaction @param txnAmountInAcy @param suspenseAmountInAcy @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.get	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	payin	This method performs the task of casa payin. In this it credits the casa account and debits the settlement amount. It performs the steps creditFunds(transaction), executePreferenceOnline(fetchSessionContext(applicationContext), demandDepositAccount.getProductId(), payinDTO .getEventId(),

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO			payinDTO .getComponentPreferenceDTO(), money, NSFTreatmentType.NONE, payinDTO.getDescription(), null, MessageType.NormalForwardTransaction, payinDTO.getDescription(), null, payinDTO .getComponentPreferenceDTO().getOfferId(), null, null) and raiseFinancialEventForPayin(transaction, creditResponse, settlementExecutionResponse) @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param applicationContext @param accountId @param txnAmount @param description @param componentPreferenceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.get	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	raiseFinancialEventForPayin	This method performs accounting procedure for casa payin. In this credit and debit legs , credit and debit account roles should be passed. It requires entries in two table seeds ie: FLX_AS_AMOUNT_TAGS_ALL_B and FLX_AS_TEMPLATE_DOMAIN_ALL_B. We set the creditAmountTagID and internally it appends

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO			creditAmountTagID_EQ to it. Internally it calls DomainAccoutingAdapter.raiseFinancialEvent(accountingEventDTO) @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param transaction @param txnAmountInAcy @param suspenseAmountInAcy @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	raiseFinancialEventForPayinByCheque	This method performs accounting procedure for casa payin. In this credit and debit legs , credit and debit account roles should be passed. It requires entries in two table seeds ie: FLX_AS_AMOUNT_TAGS_ALL_B and FLX_AS_TEMPLATE_DOMAIN_ALL_B. We set the creditAmountTagID and internally it appends creditAmountTagID_EQ to it. Internally it calls DomainAccoutingAdapter.raiseFinancialEvent(accountingEventDTO) @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param transaction @param txnAmountInAcy @param suspenseAmountInAcy @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFinancialService	populateAccountingEventAmountDebit	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see AdapterFactoryConfigurator#getAdapterFactory @param accountTransaction @param debitResponse @param demandDepositAccount @param instrumentId @param amountTagId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raise	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFinancialService	populateAccountingEventAmountCredit	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see AdapterFactoryConfigurator#getAdapterFactory @param accountTransaction @param debitResponse @param demandDepositAccount @param instrumentId @param amountTagId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingEvent} @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	raiseAccountingEvent	This method is used to raise the accounting event for the transfer of refund of fees @see EventSingleton#getEvent @see AdapterFactoryConfigurator#getAdapterFactory @see IDomainAccoutingAdapter#raiseFinancialEvent @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param accountId : Indicates the parent in case the refund is done on alternate account, otherwise it is the self. @param accountingEventAmountTagDetailsDTOs @param reversalDetailDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.get	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	raiseAccountingEvent	This method is used to raise the accounting event for the transfer of refund of fees @see EventSingleton#getEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param accountId @param accountingEventAmountTagDetailsD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventId() and account.getProduct.getId(). See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param accountingEventDTO			TOs @param refundDetailsDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	populateBackdatedAccountingEventAmountDebit	NGPR2ACI-927: Introduced this method to handle back date value date. This method will be used in case of backdated transaction. This method logic is same as {@link #populateAccountingEventAmountDebit(AccountTransaction, DebitResponse, IDemandDepositAccount, Map, String, boolean, String)} . Only difference is while fetching balances casa module requires value to be same or greater than process date. It is achieved in terms of newTransactionDates variable. @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @param accountTransaction @param debitResponse @param demandDepositAccount @param instrumentId @param amountTagId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DomainAccountingAdapter	populateAccountingForTransactionAmount	@param accountingTransactionAmount @param accountAmountTagSeqNoList @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DomainAccountingAdapter	populateAccountingForFeeAmount	@param feeDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	raiseReversalAccountingForPlacingHold	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see DDAAdapterInstanceCreationUtil#intimateReversalToPricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see DDAAdapterInstanceCreationUtil#intimatePricing @see DDAFeesManagementService#raiseFinancialAccounting @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId @see #populateFeeDetails @exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	raiseAccountingIfHoldPlacingNotRequired	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see DDAFeesManagementService#raiseFinancialAccounting @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId @see #populateFeeDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	handleIOAAccounting	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see DemandDepositAccountService#fetchDemandDepositAccount @see TransactionAmounts#prepareTransactionAmounts @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#logNonFinancialStatementItem @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	raiseAccountingEvent	This method used to raise accounting event for credit or debit interest settlement. This method performs following activities. Prepare AccountingTransactionEvent with following details accountTransaction : {@code input.accountTransaction} relatedDemandDepositAccount : {@code input.account.getAccountId} partyId: {@code input.account.getPartyId} If the alternate account was not present during the backdated value date, the accounting would be raised with parent account. Call {@link IDomainAccoutingAdapter#raiseAccoutingEvent}. TODO: Accounting adapter is in progress,Add attributes as per requirement. @see DemandDepositAccountService#fetchDemandDepositAccount @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney @param iDemandDepositAccount @param accountTransaction @exception "Error in raising Accounting Event#" {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_ERROR_IN_INTEREST_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	populateAccountingForFeeAmountForBulkedFees	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param feeAmount @param accountAmountTagSeqNoList @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	populateAccountingEventAmountDebit	Accounting Module expects Data in the form of {@link AccountingEventAmountTagDetailsDTO} which contains the details of the transaction of a single leg. This method prepares this DTO from the Debit Response. @see CurrencyService#roundAmount @see #getCASAAmountTagDetailsDTO @see #populateAccountingForTransactionAmount @see #getDebitAmountTagId @see AmountTagHandlerFactory#getAmountTagHandler @see #populateOfficeAccountDetails @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#fetchCASAOfferInquiryResponse @see #getCreditAmountTagId @param accountTransaction @param debitResponse @param demandDepositAccount @param accountAmountTagSeqNoList @param amountTagId @param isCashTransaction @param instrumentId @return @exception "" {@link DemandDepositAccountErrorConstant#DDA_OFFICE_RECON_REQUIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	populateAccountingEventAmountCredit	Accounting Module expects Data in the form of {@link AccountingEventAmountTagDetailsDTO} which contains the details of the transaction of a single leg. This method prepares this DTO from the Credit Response. @see CurrencyService#roundAmount @see #getApportionedEarmark @see #getCASAAmountTagDetailsDTO @see #populateAccountingForTransactionAmount @see #getDebitAmountTagId @see AmountTagHandlerFactory#getAmountTagHandler @see #populateOfficeAccountDetails @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOff

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					erInquiryResponse @see #getCreditAmountTagId @param accountTransaction @param creditResponse @param demandDepositAccount @param accountAmountTagSeqNoList @param amountTagId @param isCashTransaction @param instrumentId @return @exception "" {@link DemandDepositAccountErrorConstant#DDA_OFFICE_RECON_REQUIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	populateAccountingForTransactionAmount	This method populates the Transaction amounts to the {@link AccountingEventAmountTagDetailsDTO}. @see #getDebitAmountTagId @see AmountTagHandlerFactory#getAmountTagHandler @see #populateOfficeAccountDetails @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see #getCreditAmountTagId @param accountingTransactionAmount @param accountAmountTagSeqNoList @return @throws FatalException @exception "" {@link DemandDepositAccountErrorConstant#DDA_OFFICE_RECON_REQUIRE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					D}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFinancialService	populateAccountingEventAmountDebit	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see AdapterFactoryConfigurator#getAdapterFactory @param accountTransaction @param debitResponse @param demandDepositAccount @param instrumentId @param amountTagId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFinancialService	populateAccountingEventAmountCredit	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see AdapterFactoryConfigurator#getAdapterFactory @param accountTransaction @param debitResponse @param demandDepositAccount @param instrumentId @param amountTagId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	populateAccountingEventAmountTagDetailsDTOs	This method generates the AccountingEventAmountTagDetailsDTO[] for account and GL @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see DomainAccountingHelper#populateAccountingForTransactionAmount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountingEventAmountTagDetailsDTO @param reversalDetailDTO @return AccountingEventAmountTagDetailsDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForTransactionAmount	@param accountingEventDTO @param accountAmountTagSeqNoList	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	populateAccountingEventAmountTagDetailsDTOs	This method generates the AccountingEventAmountTagDetailsDTO[] for account and GL @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see DomainAccountingHelper#populateAccountingForTransactionAmount @param accountingEventAmountTagDetailsDTO @param refundDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	fetchCASAAmountTagDetailsDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DomainAccountingAdapter	fetchCASAAmountTagDetailsDTO	@param demandDepositAccount @param transactionDates @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	fetchCASAAmountTagDetailsDTO		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	getCASAAmountTagDetailsDTO	@see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param accountId @param transactionDates @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	fetchCASAAmountTagDetailsDTO		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	getCASAAmountTagDetailsDTO	@see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see AdapterFactoryConfigurator#getAdapterFactory @param accountId @param transactionDates @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForFeeAmount	@param accountingRequestDTO @param debitResponse @param accountAmountTagSeqNoList @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	getAccountingLegs	@see IAccountProductAdapter#fetchDDABankPolicy @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForFeeAmount	@param accountingRequestDTO @param debitResponse @param accountAmountTagSeqNoList @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyFeeOnSystemHoldRemoval	This method will intimate pricing when fee amount is recovered after system hold is released from the account. @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IDDAPricingAdapter#intimatePricing @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @exception The following error codes are generated {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForFeeAmount	@param accountingRequestDTO @param debitResponse @param accountAmountTagSeqNoList @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyGivenFees	<pre> This method is internally called by {@link DDAFeesManagementService#checkAndLevyFees()}. For this method, the fees to be deducted will be provided by the caller. These fees were obtained in an earlier call to pricing where even a pricing ticket number was generated. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which transaction is being posted. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The fees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be posted to the account returned. - Debit the given fees from the account by calling {@link DemandDepositAccountService#debitFunds()} - The fees to be deducted will be the net fee arrived at by taking into account the base fee, additional fee and the discounts applied on them. - Also the details of the fee deduction will be returned by {@link DemandDepositAccountService#debitFunds()} detailing how much fee was debited, earmarked or waived off. - The debited fee amount, earmarked fee amount and waived fee amount are set in the {@link FeeDetails} object - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimatePricing} to intimate the pricing module of the {@link FeeDetails} being deducted. - Return boolean value indicating success or failure to the caller module. The following are the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					parameters taken by the method along with their significance @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IDDAPricingAdapter#intimatePricing @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @param feeDetails[] : The details of fees calculated earlier for the given event. See {@link FeeDetails} for more details. @return boolean: true: If the fee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					is deducted and intimated successfully at the pricing end. - false: If there is any failure in method execution. - Get the next sub sequence number by calling {@link TransactionAuditItemHelper#getNextSequenceNumber} // As there might be more than one legs to financial transaction. </pre> @param feeDetails @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	populateAccountingForFeeAmount	@param accountingRequestDTO @param debitResponse @param accountAmountTagSeqNoList @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	populateAccountingForFeeAmount	@see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param feeAmount @param accountAmountTagSeqNoList @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	getAccountingBehaviourDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DomainAccountingAdapter	raiseFinancialEvent	The method is used to raise financial event. {@link AccountingEventApplicationService#raiseNewAccountingEvent(SessionContext, AccountingEventDTO))} @param sessionContext @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	getAccountingBehaviourDTO		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	raiseFinancialAccounting	@see IDomainAccoutingAdapter#raiseFinancialEvent @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see IAccountDDAAdapter#fetchAccount @param accountingEventDetailDTO @param feeDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	getAccountingBehaviourDTO		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	raiseAccountingEvent	This method is used to raise the accounting event for the transfer of refund of fees @see EventSingleton#getEvent @see AdapterFactoryConfigurator#getAdapterFactory @see IDomainAccoutingAdapter#raiseFinancialEvent @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param accountId : Indicates the parent in case the refund is done on alternate account, otherwise it is the self. @param accountingEventAmountTagDetailsDTOs @param reversalDetailDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDomainAccoutingAdapter	getAccountingBehaviourDTO		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	raiseAccountingEvent	This method is used to raise the accounting event for the transfer of refund of fees @see EventSingleton#getEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId @param accountingEventAmountTagDetailsDTOs @param refundDetailsDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementDemandDepositAdapter	fetchAccountNoUsingCounterParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementDemandDepositAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount to be settled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementDemandDepositAdapter	fetchAccountNoUsingCounterParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementDemandDepositAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for a Loans PDC for arrears repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrears Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. The module adapter will have to determine the facts required by e-Pricing to determine mode usage charges. Eg, for payments, the network related charges can be calculated only if the network id as a fact is known @param context @param amount @param details @param direction @param transactionType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementDemandDepositAdapter	fetchAccountNoUsingCounterParty		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\ComponentPreferenceBusinessPolicy	validateInterProductTransfer	This method is used to validate the inter product transfer. @see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty @see ISettlementCollectionAdapter#validateCounterparty @see SettlementModeValidationService#validateSettlementRequest @see ISettlementAccountValidationAdapter#fetchAccountRelatedOfferId @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementErrorConstants#MID_ESTL_OFFER_ID_INVALID} {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link SettlementErrorConstants#MID_ESTL_NTDA_PARTY_ID_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementDemandDepositAdapter	fetchAccountNoUsingCounterParty		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\HIOSAValidationBusinessPolicy	validatePolicy	This method is called to validate the Hiso related validation. @see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty @see ISettlementAccountValidationAdapter#fetchAccountRelatedOfferId @see SettlementUtils#checkIfHIOSAValidationRequired @exception {@link SettlementErrorConstants#MID_ESTL_COMP_PREF_CANNOT_BE_NULL} {@link SettlementErrorConstants#MID_ESTL_OFFER_ID_INVALID} {@link SettlementErrorConstants#MID_ESTL_ERROR_IN_SETTLEMENT_PRODUCT_DDA_ADAPTER} {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link SettlementErrorConstants#MID_ESTL_ERROR_IN_SETTLEMENT_PRODUCT_TDA_ADAPTER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementDemandDepositAdapter	fetchAccountNoUsingCounterParty		com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\utils\SettlementUtils	fetchInternalComponentPreferenceDTO	The following method is used to build internal account component preference DTO. The following method returns youa list of accounts that have been stored at the component preference item level.@see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty@param componentPreference@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementDemandDepositAdapter	fetchAccountNoUsingCounterParty		com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\utils\SettlementUtils	rectifySettlementMode	@see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty@exception {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_MODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementDemandDepositAdapter	fetchAccountNoUsingCounterParty		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\SettlementAccountValidationBusinessPolicy	validatePolicy	This method is used to perform account related checks. @see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty @see ISettlementAccountValidationAdapter#validateAccountDetails @exception {@link SettlementErrorConstants#MID_ESTL_AMOUNT_COMPONENT_INVALID} {@link SettlementErrorConstants#MID_ESTL_DDA_ACC_NOT_VALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountUsingAccountId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\AccountInquiryAbstractChannelAdapter	fetchNamedPartyRelationshipDTOUsingIdentifier	The following method is used to fetch NamedPartyRelationshipDTO using identifier. @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AccountContextCommandAdapter	validateAccountId	The following method is used to validate account details. @param businessContext specifies party and account details. @param partyAccountDetailsChangeDTO specifies

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyAccountDetailsChangeDTO. @param identifier specifies identifier. @param accountId specifies account id. @param accountAdapter specifies IDSLAccountAdapter. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForLoanAccount	The following method is used to fetch details for Loan account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForTDAccount	The following method is used to fetch details for TD account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForDDAAccount	The following method is used to fetch details for DDA account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchDetalsUsingNickName	The following method is used to fetch party details using nickname

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchDetalsUsingMaskedIdentifier	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountUsingAccountId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\AccountInquiryAbstractChannelAdapter	fetchNamedPartyRelationshipDTOUsingIdentifier	The following method is used to fetch NamedPartyRelationshipDTO using identifier. @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext,	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AccountContextCommandAdapter	validateAccountId	The following method is used to validate account details. @param businessContext specifies party and account details. @param partyAccountDetailsChangeDTO specifies PartyAccountDetailsChangeDTO. @param identifier specifies identifier. @param accountId specifies account id. @param accountAdapter specifies IDSLAccountAdapter. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForLoanAccount	The following method is used to fetch details for Loan account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext,	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForTDAccount	The following method is used to fetch details for TD account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForDDAAccount	The following method is used to fetch details for DDA account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchDetalsUsingNickName	The following method is used to fetch party details using nickname

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchDetalsUsingMaskedIdentifier	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AccountContextCommandAdapter	validateAccountId	The following method is used to validate account details. @param businessContext specifies party and account details. @param partyAccountDetailsChangeDTO specifies PartyAccountDetailsChangeDTO. @param identifier specifies identifier. @param accountId specifies account id. @param accountAdapter specifies IDSLAccountAdapter. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext,	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForLoanAccount	The following method is used to fetch details for Loan account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForTDAccount	The following method is used to fetch details for TD account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext,	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForDDAAccount	The following method is used to fetch details for DDA account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountUsingAccountId		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AccountContextCommandAdapter	setPartyAccountDetailsChangeDTO	The following method is used to set party and account related information. @param businessContext @param partyAccountDetailsChangeDTO @param accountId @param namedPartyRelationshipDTOArray @param namedPartyRelationshipDTOForIdentifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	inquireDDTransactions	This method provides financial and non financial transaction details within specified period on demand deposit account. On financial or non financial transaction event, application stores transaction details in terms of {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	inquireDDTransactions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		StatementItem}. The list of the financial or non financial events on which details are logged is fixed.</br> Financial transaction generally updates {@link PrincipalBalances} of the account for example Cash withdrawal ,Cash deposit, Interest settlement etc.Non financial transaction does not update balances but they update non financial attributes of the account such {@link DemandDepositLifecycleStatus} , account address. Transaction inquiry request may come from branch banking.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		In case of branch banking operation executive may want to see transaction performed on particular account within specified period. . {@link TransactionInquiryDTO} contains start and end date . This method lists all the transactions where {@link TransactionDates#postingDate} according to filters applied . Please go through {@link StatementInquiryFilterInputDTO} for more details. Financial transaction details contains following details. Transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Amounts: Amount in different currencies. Transaction key/Audit Details: Unique information to identify transaction (transactionReferenceNumber+ subsequence number).Using this number we can inquire further details about transaction. Service Charge Details: Pricing reference number or pricing ticket from which details can be asked from pricing module. Transaction source details- channel and application user. Transaction dates: Different dates indicating			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		realization of transaction. Transaction Event Details: Event such as credit fund, In terms of transaction mnemonic. Aggregate functions have been applied on financial transactions like Total amount credited, Total amount debited in given period. Non financial transaction contain following details Event date : Date on which event is performed. Event description : description of the event like "Credit Interest rate is changed from 5% to 4.5%" <p> 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Following chart shows example of sample transaction inquiry response. Input details are Account : DDA_1,Period :'1-Jan-2010' to '15-Jan-2010' <table border=1> <tr> <td> Account No </td> <td> Posting Date</td> <td>Transaction </td> <td>Credit/ Debit</td> <td>Transaction channel</td> <td>Cheque Number </td> <td>Transaction Amount</td> <td>Current Balance</t			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		d> </tr> <tr> <td>DDA_1</td> <td>1-Jan-2010</td> <td>Cash Deposit</td> <td>Cr</td> <td>Branch</td> <td></td> <td>1000 INR</td> <td>5000 INR</td> </tr> <tr> <td>DDA_1</td> <td>10-Jan-2010</td> <td>Cash Withdrawal</td> <td>Dr</td> <td>Branch</td> <td></td> <td>2000 INR</td> <td>3000 INR</td> <tr> <td>DDA_1</td> <td>15-Jan-2010</td> <td>Cheque deposit</td> <td>Cr</td> <td>Branch</td> <td>101010</td			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		> <td>5000 INR</td> <td>8000 INR</td> <tr> </tr> </table> Total credit : 6000 INR Total Debit : 2000 INR Non financial event can be displayed in following manner for same inputs. <table border=1> <tr> <td> Account No </td> <td> Event Date </td> <td> Event description </td> <tr> <td>DDA_1</td> <td>10-Jun-2010</td> <td>Credit Interest rate is changed from 5% to 7%</td> </tr> <tr> <td>DDA_1</td> <td>10-Jun-			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		2010</td> <td>Account branch is changed from Vile Parle to Andheri.</td> </tr> </table> @param transactionInquiryDTO MI,{@link TransactionInquiryDTO},transactionInquiryDTO , It contains the following attributes: accountId: String MI it is the id of the account for which DD transactions are inquired for. statementPeriodType: {@link StatementPeriodType} MI denotes the period type for which the inquiry is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		done - statementInquiryFilterInputDTO: {@link StatementInquiryFilterInputDTO}, it contains the following attributes: - statementInquiryFilterTypes: {@link StatementInquiryFilterType}[] it has all the filters that need to be applied.Optional - startAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the start amount range. - endAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the end amount range.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- checkNumberStart: String MI if cheque range filter is chosen. Denotes the start range. - checkNumberEnd: String MI if cheque range filter is chosen. Denotes the end range. - transactionDescription: String MI if transaction description filter is chosen. Denotes the description for which the inquiry is to be made - transactionMnemonics: String MI if transaction mnemonics filter is chosen. Denotes the mnemonics for which the inquiry is to be made - lastNumber			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		OfTransactions: int. Denotes last number of transaction to be inquired for in case of last x transactions filter. If this value is set to zero, the default values will be picked up from statement parameters. This is mostly used for mini statement inquiry in ATMs. lastNumberOfDays: int. This denotes the last number of days for which the transactions are to be fetched. If this is set to zero, then default values will be picked up from statement parameters. startDate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		:{@link Date} Denotes the value date range start parameter. It need not be passed if the StatementPeriodType is either current or prior as in this cases the period is got from {@link StatementRequestApplicationService} methods. Also if either of Last_X_Transaction or Last_N_Days filter are used, it can be null. It is a mandatory input for all other cases. - endDate : {@link Date} Denotes the value date range end parameter. It is mandatory for the same cases as the start date.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isAscending : boolean MI denotes if the inquired statement is to be sorted in ascending or descending order. @return {@link DDTransactionInquiryResponse}. The response contains the requested statement items for the given filters. It also contains the required statistics{@link StatementStatistics}.Response contains array of {@link DDStatementItemDTO}.Each DDStatementItemDTO can be of following type. {@link DDFinancialStatementItemDTO} : Demand			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		deposit financial Item.- Contains financial details. {@link DDNonFinancia StatementItemD TO}: Demand deposit non financial Item.- Contains non financial details. {@link DDConsolidated FinancialStatem entItemDTO}: Consolidated {@link DDFinancialStat ementItemDTO} . Please refer {@link ConsolidationTy pe}. All the different types of DDStatementIte mDTO are combined and given in the array, sorted on the value dates in case of Financial statements and the event date in			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		case of non financial statements.</br></br> The following sections indicate the completion of the transactions with reasons: </br>Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_FILTER_CAN_NOT_BE_USED_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_START_AMOUNT_GREATE_THAN_END_AMOUNT} {@link AccountErrorConstants#AC_STMT_CHEQUE_NUMBER_START_GREATE_THAN_CHEQUE_NUMBER_END}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link AccountErrorConstants#AC_STMT_FILTER_MISMATCH_ERROR} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	inquireTDTransactions	This method provides financial and non financial transaction details for input filter provided on term deposit	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	inquireTDTransactions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account. On financial or non financial transaction event, application stores transaction details in terms of {@link StatementItem}. </br> The list of the financial or non financial events on which details are logged is fixed. Financial transaction generally updates balances of the account for example TD payin,redemption, Interest settlement etc.Non financial transaction does not update balances but they update non financial attributes of the account account			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		address. Transaction inquiry request may come from branch banking or direct banking. In case of branch banking operation executive may want to see transaction performed on particular account within specified period. In case of direct banking ,customer may want to see transactions performed on account. {@link TransactionInquiryDTO} contains start and end date .This method lists all the transactions where {@link TransactionAmount#transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Date} is greater or equal than {@link TransactionInquiryDTO#startDate} and {@link TransactionAmount#transactionDate} is less than or equal to {@link TransactionInquiryDTO#endDate} . Please refer {@link StatementInquiryFilterInputDTO} for more details . Financial transaction details contains following details. - Transaction Amounts: Amount in different currencies. - Transaction key/Audit Details: Unique information to identify transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		(transactionReferenceNumber+ subsequence number).Using this number we can inquire further details about transaction. - Service Charge Details: Pricing reference number or pricing ticket from which details can be asked from pricing module. - Transaction source details- channel and application user. - Transaction dates: Different dates indicating realization of transaction. - Transaction Event Details: Event such as credit fund, In terms of			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction mnemonic. Non financial transaction contain following details - Event date : Date on which event is performed. - Event description : description of the event like "Interest rate is changed from 5% to 4.5%" @param transactionInquiryDTO MI,{@link TransactionInquiryDTO},transactionInquiryDTO, It contains the following attributes: - accountId: String MI it is the id of the account for which TD transactions are			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		inquired for. - statementPeriodType: {@link StatementPeriodType} MI denotes the period type for which the inquiry is done - statementInquiryFilterInputDTO: {@link StatementInquiryFilterInputDTO}, it contains the following attributes: - statementInquiryFilterTypes: {@link StatementInquiryFilterType}[] it has all the filters that need to be applied.Optional - startAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the start			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount range. - endAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the end amount range. - checkNumberStart: String MI if cheque range filter is chosen. Denotes the start range. - checkNumberEnd: String MI if cheque range filter is chosen. Denotes the end range. - transaction Description: String MI if transaction description filter is chosen. Denotes the description for which the inquiry is to be made - transaction Mnemonics:			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String MI if transaction mnemonics filter is chosen. Denotes the mnemonics for which the inquiry is to be made lastNumber OfTransactions: int. Denotes last number of transaction to be inquired for in case of last x transactions filter. If this value is set to zero, the default values will be picked up from statement parameters. This is mostly used for mini statement inquiry in ATMs. lastNumber OfDays: int. This denotes the last number of days for which the transactions			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are to be fetched. If this is set to zero, then default values will be picked up from statement parameters. startDate :{@link Date} Denotes the value date range start parameter. It need not be passed if the StatementPeriod Type is either current or prior as in this cases the period is got from {@link StatementRequestApplicationService} methods. Also if either of Last_X_Transaction or Last_N_Days filter are used, it can be null. It is a mandatory input for all other			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cases. - endDate : {@link Date} Denotes the value date range end parameter. It is mandatory for the same cases as the start date. - isAscending : boolean MI denotes if the inquired statement is to be sorted in ascending or descending order. @return {@link TDTransactionInquiryResponse}. The response contains the requested statement items for the given filters. It also contains the required statistics{@link StatementStatistics}.Response contains array of {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDStatementItemDTO}.Each TDStatementItemDTO can be of following type. {@link TDFinancialStatementItemDTO} : Term deposit financial Item.- Contains financial details. {@link TDNonFinanciaStatementItemDTO}: Term deposit non financial Item.- Contains non financial details. {@link TDConsolidatedFinancialStatementItemDTO}: Consolidated {@link TDFinancialStatementItemDTO} . Please refer {@link ConsolidationType}. All the different types of			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDStatementItemDTO are combined and given in the array, sorted on the value dates in case of Financial statements and the event date in case of non financial statements.</br></br> The following sections indicate the completion of the transactions with reasons: </br>Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Transaction Failure {@link com.ofss.fc.infra.enumeration.Re			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_FILTER_CAN_NOT_BE_USED_ERROR} . {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_START_AMOUNT_GREATE_THAN_END_AMOUNT}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link AccountErrorConstants#AC_STMT_CHEQUE_NUMBER_START_GREATE_THAN_CHEQUE_NUMBER_END} {@link AccountErrorConstants#AC_STMT_FILTER_MISMATCH_ERROR} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} @throws			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	inquireLoanTransactions	This method provides financial and non financial transaction details for input filter provided on term deposit account. On financial or non financial transaction event, application stores transaction details in terms of {@link StatementItem}. </br> The list of the financial or non financial events on which details are logged is fixed. Financial transaction generally updates balances of the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	inquireLoanTransactions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account for example TD payin,redemption, Interest settlement etc.Non financial transaction does not update balances but they update non financial attributes of the account account address. Transaction inquiry request may come from branch banking or direct banking. In case of branch banking operation executive may want to see transaction performed on particular account within specified period. In case of direct banking ,customer may			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		want to see transactions performed on account. {@link TransactionInquiryDTO} contains start and end date .This method lists all the transactions where {@link TransactionAmount#transactionDate} is greater or equal than {@link TransactionInquiryDTO#startDate} and {@link TransactionAmount#transactionDate} is less than or equal to {@link TransactionInquiryDTO#endDate} . Please refer {@link StatementInquiryFilterInputDTO} for more details . Financial transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details contains following details. - Transaction Amounts: Amount in different currencies. - Transaction key/Audit Details: Unique information to identify transaction (transactionReferenceNumber+ subsequence number).Using this number we can inquire further details about transaction. - Service Charge Details: Pricing reference number or pricing ticket from which details can be asked from pricing module. - Transaction source details-			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		channel and application user. - Transaction dates: Different dates indicating realization of transaction. - Transaction Event Details: Event such as credit fund, In terms of transaction mnemonic. Non financial transaction contain following details - Event date : Date on which event is performed. - Event description : description of the event like "Interest rate is changed from 5% to 4.5%" @param transactionInquiryDTO			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		MI,{@link TransactionInquiryDTO},transactionInquiryDTO, It contains the following attributes: - accountId: String MI it is the id of the account for which TD transactions are inquired for. - statementPeriodType: {@link StatementPeriodType} MI denotes the period type for which the inquiry is done - statementInquiryFilterInputDTO: {@link StatementInquiryFilterInputDTO}, it contains the following attributes: - statementInquiryFilterTypes			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		: {@link StatementInquiryFilterType}[] it has all the filters that need to be applied.Optional - startAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the start amount range. - endAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the end amount range. - checkNumberStart: String MI if cheque range filter is chosen. Denotes the start range. - checkNumberEnd: String MI if cheque range filter is chosen. Denotes the end			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		range. - transaction Description: String MI if transaction description filter is chosen. Denotes the description for which the inquiry is to be made - transaction Mnemonics: String MI if transaction mnemonics filter is chosen. Denotes the mnemonics for which the inquiry is to be made - lastNumber OfTransactions: int. Denotes last number of transaction to be inquired for in case of last x transactions filter. If this value is set to zero, the default values will be			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		picked up from statement parameters. This is mostly used for mini statement inquiry in ATMs. lastNumber OfDays: int. This denotes the last number of days for which the transactions are to be fetched. If this is set to zero, then default values will be picked up from statement parameters. startDate :{@link Date} Denotes the value date range start parameter. It need not be passed if the StatementPeriod Type is either current or prior as in this cases the period is got			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from {@link StatementRequestApplicationService} methods. Also if either of Last_X_Transaction or Last_N_Days filter are used, it can be null. It is a mandatory input for all other cases. - endDate : {@link Date} Denotes the value date range end parameter. It is mandatory for the same cases as the start date. - isAscending : boolean MI denotes if the inquired statement is to be sorted in ascending or descending order. @return {@link LoanTransaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InquiryRespons e}. The response contains the requested statement items for the given filters. It also contains the required statistics{@link StatementStatisti cs}.Response contains array of {@link LoanStatementIt emDTO}.Each LoanStatementIt emDTO can be of following type. {@link LoanFinancialSt atementItemDT O}: Loan financial Item.- Contains financial details. All the different types of LoanStatementIt emDTO are combined and given in the array, sorted on the value			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dates in case of Financial statements and the event date in case of non financial statements.</br></br> The following sections indicate the completion of the transactions with reasons: </br>Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_FILTER_CAN_NOT_BE_USED_ERROR} . {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_START_AMOUNT_GREATE_THAN_END_AMOUNT} {@link AccountErrorConstants#AC_STMT_CHEQUE_NUMBER_START_GREATE_T			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		HAN_CHEQUE _NUMBER_EN D} {@link AccountErrorCo nstants#AC_ST MT_FILTER_MI SMATCH_ERR OR} {@link AccountErrorCo nstants#AC_ST MT_END_DAT E_AFTER_PRO CESS_DATE_ER ROR} {@link AccountErrorCo nstants#AC_ST MT_DATE_RA NGE_PERIOD_ TOO_LONG_ER ROR} {@link AccountErrorCo nstants#AC_ST MT_START_DA TE_TOO_OLD_ ERROR} @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	searchDDTransactions	This method returns the transaction status for all the DD financial items. This method provides the feature of oracle text for fetching the information @param SessionContext sessionContext @param String accountId @param String queryPhrase @param PageInformationDTO pageInformation @return DDTransactionInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	searchDDTransactions	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	searchTDTransactions	This method returns the transaction status for all the TD financial items. This method provides the feature of oracle	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	searchTDTransactions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		text for fetching the information @param SessionContext sessionContext @param String accountId @param String queryPhrase @param PageInformationDTO pageInformation @return DDTransactionInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	searchLoanTransactions	This method returns the transaction status for all the Loan financial items. This method provides the feature of oracle text for fetching the information @param SessionContext sessionContext @param String accountId @param String queryPhrase	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	searchLoanTransactions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param PageInformationDTO pageInformation @return DDTransactionInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @see com.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @see com.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(co	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AccountContextCommandAdapter	validateAccountId	The following method is used to validate account details. @param businessContext specifies party and account details. @param partyAccountDetailsChangeDTO specifies PartyAccountDetailsChangeDTO. @param identifier specifies identifier. @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		m.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			specifies account id. @param accountAdapter specifies IDSLAccountAdapter. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @see com.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForLoanAccount	The following method is used to fetch details for Loan account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @see com.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(co	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForTDAccount	The following method is used to fetch details for TD account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		m.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountByAccountType	/ (non-Javadoc) @see com.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowDetailsCommandAdapter	fetchDetailsForDDAAccount	The following method is used to fetch details for DDA account. @param contextResponse @param businessContext @param stringBuilder @param dslAccountAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountAddressLinkage	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddress LinkageInquiry Response. 2) Fetch the transaction status using fetchTransaction Status(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceTy pe) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dorman			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		t Account " error message would be displayed. 6) Create an instance of the Domain Service (AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyId as the input to get party details. b) For each party in the AccountAddress Linkage, i) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplicationService with accountId and partyId as input to get the relationship. d) For each			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResponse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResponse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResponseDTO. @param accountAddressLinkageInquiryDTO The partyId field would be null @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiryResponse. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	generateDDAAdhocStatementRequest	This method is used to issue adhoc statement of the customer account by calling the respective CASA service. @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for adhoc request @return TransactionStatus if adhoc request logging to CASA failed or was success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		(as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Create an instance of the Domain Service (AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddress Linkage, call the fetchPartyDetail s() of PartyApplicatio nService with partyId as the input to get party details. b) For each party in the AccountAddress Linkage, i) For all the postal address preference set in the linkage call the fetchPartyAddre ss() of PartyAddressA pplicationServic e to with partyId and postalAddressT ype to get party postal address.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplicationService with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResponse with all the relevant details. 11) Convert the AccountAddress			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LinkageInquiry Response entity to DTO using the Assembler. 12) Return the AccountAddress LinkageInquiry ResponseDTO. @param accountAddress LinkageInquiry DTO The partyId field would be null @param sessionContext			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddress LinkageInquiry Response. 2) Fetch the	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	generateTDAdhocStatementRequest	This method is used to issue adhoc statement of the customer account by calling the respective TD service. @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for adhoc request @return TransactionStatus if adhoc request logging to CASA failed or was success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction status using fetchTransaction Status(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceTy pe) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetail s() method			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Create an instance of the Domain Service (AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage()			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For each party in the AccountAddressLinkage, i) For all the postal address preference set in the linkage call			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplicationService with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of the document. 10) Fill the AccountAddressLinkageInquiryResponse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResponse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResponseDTO. @param accountAddressLinkageInquiryDTO The partyId field would be null @param sessionContext			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	generateLoanAhocStatementRequest	This method is used to issue adhoc statement of the customer account by calling the respective Loan service. @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for adhoc request @return TransactionStatus if adhoc request logging to CASA failed or was success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiryResponse. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		message would be displayed. 6) Create an instance of the Domain Service (AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with partyId as the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		input to get party details. b) For each party in the AccountAddress Linkage, i) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplicationService with accountId and partyId as input to get the relationship. d) For each docTypeId in			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResponse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResponse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResponseDTO. @param accountAddressLinkageInquiryDTO The partyId field would be null @param sessionContext			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	orderDDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	orderDDStatement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link BulkStatementRequest}. In this case service charge for {@link BulkStatementRequest} will be for all individual requests. Generated statement will be delivered using external delivery system, While raising request {@link DeliverySuccessDetailsDTO} and {@link DeliveryFailureDetailsDTO}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		should be blank. Statement request id is system generated so no need to provide it. @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param ddStatementRequestDTO MI,:{@link DDStatementRequestDTO} It contains all the information required to place a demand deposit statement request. </br>Its			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attributes are: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		. It contains the start and the end date for statement request. - statementGenerationDate : {@link Date} must be null. - pricing :{@link ServiceChargeDetails} contains the service charge details for the statement request. - statementRequestType :{@link StatementRequestType},MI, Denotes the request type. - statementRequestStatus :{@link StatementRequestStatus} must be null - statementNo : Must be set to null for			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI if statementRequestType is IndividualStatementRequest or BulkStatmentRequest. It contains all the customer initiated request details. @return {@link TransactionStatus} </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	orderDDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	generateDDAStatement	The following method is used to generate DDA Statement. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link BulkStatementRequest}. In this case service charge for			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link BulkStatementRequest} will be for all individual requests. Generated statement will be delivered using external delivery system, While raising request {@link DeliverySuccessDetailsDTO} and {@link DeliveryFailureDetailsDTO} should be blank. Statement request id is system generated so no need to provide it. @param sessionContextMI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used by the system for authentication purposes. @param ddStatementRequestDTO MI,:{@link DDStatementRequestDTO} It contains all the information required to place a demand deposit statement request. </br>Its attributes are: key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. accountId : String MI, it denotes the demand deposit account id for which the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement request is to be made. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - statementGenerationDate : {@link Date} must be null. - pricing :{@link ServiceChargeDetails} contains the service charge details for the statement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		request. - statementRequestType :{@link StatementRequestType},MI, Denotes the request type. - statementRequestStatus :{@link StatementRequestStatus} must be null - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI if statementRequestType is IndividualStatementRequest or BulkStatmentRequest. It contains all the customer initiated request details. @return			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TransactionStatus} </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	orderTDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order term deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	orderTDStatement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link BulkStatementRequest}. In this case service charge for {@link BulkStatementRequest} will be for all individual requests. Generated statement will be delivered using external delivery system, While raising request {@link DeliverySuccessDetailsDTO} and {@link DeliveryFailureDetailsDTO}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		should be blank. Statement request id is system generated so no need to provide it. @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param ddStatementRequestDTO MI,:{@link DDStatementRequestDTO} It contains all the information required to place a demand deposit statement request. </br>Its			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attributes are: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		. It contains the start and the end date for statement request. - statementGenerationDate : {@link Date} must be null. - pricing :{@link ServiceChargeDetails} contains the service charge details for the statement request. - statementRequestType :{@link StatementRequestType},MI, Denotes the request type. - statementRequestStatus :{@link StatementRequestStatus} must be null - statementNo : Must be set to null for			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI if statementRequestType is IndividualStatementRequest or BulkStatmentRequest. It contains all the customer initiated request details. @return {@link TransactionStatus} </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	orderTDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	generateTDStatement	The following method is used to generate TD Statement. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		generated/requested statement. This method is used to order term deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link BulkStatementRequest}. In this case service charge for			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link BulkStatementRequest} will be for all individual requests. Generated statement will be delivered using external delivery system, While raising request {@link DeliverySuccessDetailsDTO} and {@link DeliveryFailureDetailsDTO} should be blank. Statement request id is system generated so no need to provide it. @param sessionContextMI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used by the system for authentication purposes. @param ddStatementRequestDTO MI,:{@link DDStatementRequestDTO} It contains all the information required to place a demand deposit statement request. </br>Its attributes are: key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. accountId : String MI, it denotes the demand deposit account id for which the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement request is to be made. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - statementGenerationDate : {@link Date} must be null. - pricing :{@link ServiceChargeDetails} contains the service charge details for the statement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		request. - statementRequestType :{@link StatementRequestType},MI, Denotes the request type. - statementRequestStatus :{@link StatementRequestStatus} must be null - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI if statementRequestType is IndividualStatementRequest or BulkStatmentRequest. It contains all the customer initiated request details. @return			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TransactionStatus} </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	orderLoanStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	orderLoanStatement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		it. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link LoanStatementRequestDTO},loanStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: key :{@link StatementRequestKey} contains			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		MI if statementPeriod Type is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		StatementRequestType},MI, Must be set to SystemInitiated Request. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link LoanStatementRequestInquiryResponse}. It contains the {@link LoanStatementR			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		equestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	orderLoanStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	generateLoanStatement	The following method is used to generate Loan Statement. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link CustomerInitiatedRequest#bulk			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Requests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link LoanStatementRequestDTO},loanStatementRequestDTO , , It contains all the information required to			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRe			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		questStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows:			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the input. - period :{@link Period} MI if statementPeriod Type is equal to TRANSACTION . It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiated Request. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInit			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		iatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link LoanStatementRequestInquiryResponse}. It contains the {@link LoanStatementRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchCurrentStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchCurrentStatementPeriod	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statement period or prior statement period. Current period is the duration between the latest endDate of a system initiated statement request that has been generated and the current process date. Prior period is the same period as the last system initiated statement request that was generated. </br>Consider the following example. </br>AccountId : TestAccount001 </br>Opening date: 22nd-feb-2008 </br>Statements generated: <table border='1'> <tr>			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<th>Statement no.</th> <th>Statement period start</th> <th>Statement period end</th> </tr> <tr> <td>nth</td> <td>1-april-2008</td> <td>30-april-2008</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td> </tr> <tr> <td>1</td> <td>22-feb-2008</td> <td>29-feb-2008</td> </tr> </table> Suppose the current process date is 24th may 2008.</br></br>Then the current period: 1-may-2008 to			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		24th-may-2008 </br>Prior statement period is: 1-april-2008 to 30-april-2008 </br></br>In case there are no statements generated till 24th may 2008, then </br>Current statement period: 22nd-feb-2008(opening date) to 24th may 2008 </br>Prior statement period:22nd-feb-2008(opening date) to 24th may 2008 <p> This method will fetch the current statement period for the given account id and account type. The current statement period can be			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		derived as follows: start date: It is the day after the latest endDate of all the statement request that have been generated for the particular account which are system initiated. If there has been no such statement requests in the account, the value considered will be from the account opening date. start date value can not be after the current process date. end date: Its the current process date. @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic information about the user of the system. The information is used by the system for authentication purposes. @param accountId MI,String, It is the account id of the account for which statement period is to be fetched. @param accountType MI,{@link com.ofss.fc.enumeration.account.AccountType}, It denotes the type of account that is required. It can be DemandDeposit or ExistingTermDeposit or NewTermDeposit. @return {@link StatementPeriod			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InquiryRespons e}. It contains the required current statement period. It also contains the transaction status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra .enumeration.Re sponseCodeTyp e#SUCCESS}</l i> </br> Transaction Failure {@link com.ofss.fc.infra .enumeration.Re sponseCodeTyp e#FATAL_INT_ ERROR} @throws			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchCurrentStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current statement period or prior statement period. Current period is the duration between the latest endDate of a system initiated statement request that has been generated and the current process date. Prior period is the same period as the last system initiated statement request that was generated.	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchSearchTextForOracleText	The following method returns the appended text that needs to be used in case of oracle text based search @param sessionContext @param transactionInquiryDTO @param accountType @param accountDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		</br>Consider the following example. </br>AccountId : TestAccount001 </br>Opening date: 22nd-feb-2008 </br>Statements generated: <table border='1'> <tr> <th>Statement no.</th> <th>Statement period start</th> <th>Statement period end</th> </tr> <tr> <td>nth</td> <td>1-april-2008</td> <td>30-april-2008</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td>			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		</tr> <tr> <td>1</td> <td>22-feb-2008</td> <td>29-feb-2008</td> </tr> </table> Suppose the current process date is 24th may 2008.</br></br>Then the current period: 1-may-2008 to 24th-may-2008 </br>Prior statement period is: 1-april-2008 to 30-april-2008 </br></br>In case there are no statements generated till 24th may 2008, then </br>Current statement period: 22nd-feb-2008(opening date) to 24th may 2008 </br>Prior statement period:22nd-feb-			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		2008(opening date) to 24th may 2008 <p> This method will fetch the current statement period for the given account id and account type. The current statement period can be derived as follows: start date: It is the day after the latest endDate of all the statement request that have been generated for the particular account which are system initiated. If there has been no such statement requests in the account, the value considered will be from the account opening			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date. start date value can not be after the current process date. end date: Its the current process date. @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param accountId MI,String, It is the account id of the account for which statement period is to be fetched. @param accountType MI,{@link com.ofss.fc.enumeration.accoun			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		t.AccountType}, It denotes the type of account that is required. It can be DemandDeposit or ExistingTermDeposit or NewTermDeposit. @return {@link StatementPeriodInquiryResponse}. It contains the required current statement period. It also contains the transaction status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Re			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestChequebookCommandAdapter	requestDDAChequeBook	The following method is used to request cheque book for a DDA account. @param contextResponse @param businessContext @param demandDepositAdapter @param requestChequeBook @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestChequebookCommandAdapter	fetchOperatingInstructionsForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\StopPaymentOfChequeCommandAdapter	stopChequeSeries	The following method is used to stop cheque series. @param chequeStartNo @param chequeEndNo @param responseText @param chequeInstructionDTO @param stopPaymentDTO @param demandDepositAdapter @param contextResponse TODO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\StopPaymentOfChequeCommandAdapter	stopSingleLeafCheque	The following method is used to stop single leaf cheque. @param chequeStartNo @param responseText @param chequeInstructionDTO @param stopPaymentDTO @param demandDepositAdapter @param contextResponse TODO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\StopPaymentOfChequeCommandAdapter	fetchOperatingInstructionsForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestAdhocStatementCommandAdapter	fetchHeaderTextAndResponse	The following method is used to fetch the header text and update response.. @param contextResponse @param businessContextDTO @param startDateText @param endDateText @param stringBuilder @param requestNumber @param statementPeriodType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestAdhocStatementCommandAdapter	fetchOperatingInstructionsForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestStatementCommandAdapter	updateResponseBasedOnPeriodType	The following method is used to update the response text based on the period type. @param contextResponse @param businessContextDTO @param stringBuilder @param requestNumber @param statementPeriodType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestStatementCommandAdapter	fetchOperatingInstructionsForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationPartyAdapter	fetchPartyDetails	This method returns the Party details for a given Party ID	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationCommonService	raiseAlert	@see AssetClassificationSingleton#getCodes @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IAssetClassificationPartyAdapter#fetchPartyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationPartyAdapter	fetchPartyDetails	This method returns the Party details for a given Party ID	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\writeoffrecovery\WriteoffRecoveryService	processAccountingEvent	This method triggers accounting event, updates Written Off recovered amount and inserts Written Off recovery @see IAssetClassificationRecoveryAdapter#doOnlineSettlement @see NPAccountWrittenoffService#fetchNPAccountWrittenoff @see CurrencyService#roundAmount @see AssetClassificationExternalService#raiseAssetClassificationAccountingEvent @see NPAccountWrittenoffService#updateNPAccountWrittenoff @see IAssetClassificationPartyAdapter#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hPartyDetails @see CoreService#fetchBankCodeFields @see AssetClassificationExternalService#doAlert @see #addWriteoffRecovery @see WriteoffRecoveryRepository#insertWriteoffRecovery @see NpaCollectionIntimationHelper#updateCollection
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationPartyAdapter	fetchPartyDetails	This method returns the Party details for a given Party ID	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationPartyAdapter	fetchPartyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationPartyAdapter	getLegalNameOfParty	This method fetches the name of the party, from a given partyId. @param context @param partyId @return String @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	populateActivityLogDTO	@param accountId @param partyId @param reason1 @param processDate @param totalWrittenOffAmount @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	saveSettlementAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementApplicationService	saveDraftSettlementInstructions	This service is used to save the settlement details as draft, The ApplicationSettlementDTO is obtained as input. Using the same, the settlement payout instruction dto is saved as draft in settlement module - settlement reference and linkages are constructed and saved in origination. @see LendingApplicationDomainService#c

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reateOrUpdateSettlementReference @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicationSettlementDTO , Contains the settlement details for each offer in the application @return TransactionStatus @exception {@link OriginationErrorConstants#SETTLEMENT_VALIDATIONS_FAILED} {@link OriginationErrorConstants#OR_INV_INPUT_0422} {@link OriginationErrorConstants#OR_INV_INPUT_0423} {@link OriginationErrorConstants#OR_INV_INPUT_0424} {@link OriginationErrorConstants#OR_INV_INPUT_0425} {@link OriginationErrorConstants#SETTLEMENT_NO_NOMINATED_ACCOUNT} {@link OriginationErrorConstants#SETTLEMENT_MODE_ONE_NOMINATED_ACCOUNT} {@link OriginationErrorConstants#SETTLEMENT_NO_STLMNT_INS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	fetchDraftSettlement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	fetchSettlementPayoutInstruction	This method will fetch the settlement payout instruction dto. If settlement status = Draft, the settlement will be fetched from Draft table the Confirmed Settlement will be fetched otherwise @param payoutId @return SettlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	fetchConfirmedSettlement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementApplicationService	submitSettlementInstructions	This method will submit the Settlement instructions task. The lending application state transitions from SettlementInstructions captured to settlement instructions completed state, The following checks are done: 1. Accounts have been opened for all the PG's that do not require settlement 2. Settlement has been completed for all the PG's that requires settlement If the above two validations are successful, the application is marked as Processed and if the collateral perfection task , if any, has been completed, the submission is marked as Fulfilled @see LendingApplicationDomainService#inquireSettlementForApplication @see LendingApplicationHelper#performApplicationStateTransitionToFulfilled @param SessionContext This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					applicationId, denotes the application id @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SETTLEMENT_SUBMIT_FAILED} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	fetchConfirmedSettlement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	fetchSettlementPayoutInstruction	This method will fetch the settlement payout instruction dto. If settlement status = Draft, the settlement will be fetched from Draft table the Confirmed Settlement will be fetched otherwise @param payoutId @return SettlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	saveConfirmedSettlement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementApplicationService	createOrUpdateSettlementInstructions	This service is used to save the settlement details as Confirmed. The ApplicationSettlementDTO is obtained as input. If settlement exists/does not exist for the application in DRAFT mode, - The settlement instructions are Confirmed - The settlement reference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					in Origination are updated - Lending account is created If settlement exists in CONFIRMED mode, The settlement instructions are updated- The settlement references in Origination is updated, but account creation is not called @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see LendingApplicationDomainService#inquireSettlementForApplication @see ProductGroupLinkageRepository#update @see LendingApplicationService#createLendingAccount @see ILendingApplicationHelper#updateNominatedAccountLinkageAndIntimatePricingForSettlement @see LendingApplicationDomainService#createOrUpdateSettlementReference @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDate @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDateForApplication @see LendingApplicationHelper#validateCollateralDocStatusForApplication @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see #inquireSettlementDetails @see BaseApplicationService#inquireDetail

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edApplication @see SubmissionDomainService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicationSettlementDTO , Contains the settlement details for each offer in the application @return TransactionStatus @exception The following error codes are generated {@link OriginationErrorConstants#SETTLEMENT_VALIDATIONS_FAILED} {@link OriginationErrorConstants#SETTLEMENT_REVOKE_FAILED} {@link OriginationErrorConstants#OR_APPROVAL_REQUIRED_ACCOUNT_OPENING} {@link OriginationErrorConstants#OR_INV_INPUT_0421} {@link OriginationErrorConstants#OR_INV_INPUT_0422} {@link OriginationErrorConstants#OR_INV_INPUT_0423} {@link OriginationErrorConstants#OR_INV_INPUT_0424}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0425} {@link OriginationErrorConstants#SETTLEMENT_NO_NOMINATED_ACCOUNT} {@link OriginationErrorConstants#SETTLEMENT_MODE_ONE_NOMINATED_ACCOUNT} {@link OriginationErrorConstants#SETTLEMENT_NO_STLMNT_INS} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#ACCOUNTS_OPENED} {@link OriginationErrorConstants#OR_PRE_ACCOUNT_CREATION_VALIDATIONS_FAILED} {@link OriginationErrorConstants#OR_LENDING_APPLICATION_INVALID} {@link OriginationErrorConstants#OR_ACO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					P_DISB_DATE_GREATER_ALLOWEDDAYS_FROM_CONFRM_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0772} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0770} {@link OriginationErrorConstants#OR_INV_INPUT_0771} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	updateComponentPreferenceDTOWithPartyId		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	insertPayoutInstructions	This method inserts the pay out instruction in the database. It takes the pay out instructions from the{@link TDAccountConfigurationDTO} and the sets the account id into pay out instructions.@see IPayoutInstructionMaintenanceApplicationService#addPayoutInstruction@param sessionContext@param tdAccountConfigurationDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	processSettlementInstructionNow		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementApplicationService	createOrUpdateSettlementInstructions	This service is used to save the settlement details as Confirmed. The ApplicationSettlementDTO is obtained as input. If settlement exists/does not exist for the application in DRAFT mode, - The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settlement instructions are Confirmed - The settlement reference in Origination are updated - Lending account is created If settlement exists in CONFIRMED mode, The settlement instructions are updated- The settlement references in Origination is updated, but account creation is not called @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see LendingApplicationDomainService#inquireSettlementForApplication @see ProductGroupLinkageRepository#update @see LendingApplicationService#createLendingAccount @see ILendingApplicationHelper#updateNominatedAccountLinkageAndIntimatePricingForSettlement @see LendingApplicationDomainService#createOrUpdateSettlementReference @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDate @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDateForApplication @see LendingApplicationHelper#validateCollateralDocStatusForApplication @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#inquireSettlementDetails @see BaseApplicationService#inquireDetailedApplication @see SubmissionDomainService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicationSettlementDTO , Contains the settlement details for each offer in the application @return TransactionStatus @exception The following error codes are generated {@link OriginationErrorConstants#SETTLEMENT_VALIDATIONS_FAILED} {@link OriginationErrorConstants#SETTLEMENT_REVOKE_FAILED} {@link OriginationErrorConstants#OR_APPROVAL_REQUIRED_ACCOUNT_OPENING} {@link OriginationErrorConstants#OR_INV_INPUT_0421} {@link OriginationErrorConstants#OR_INV_INPUT_0422} {@link OriginationErrorConstants#OR_INV_INPUT_0423} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0424} {@link OriginationErrorConstants#OR_INV_INPUT_0425} {@link OriginationErrorConstants#SETTLEMENT_NO_NOMINATED_ACCOUNT} {@link OriginationErrorConstants#SETTLEMENT_MODE_ONE_NOMINATED_ACCOUNT} {@link OriginationErrorConstants#SETTLEMENT_NO_STLMNT_INS} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#ACCOUNTS_OPENED} {@link OriginationErrorConstants#OR_PRE_ACCOUNT_CREATION_VALIDATIONS_FAILED} {@link OriginationErrorConstants#OR_LENDING_APPLICATION_INVALID}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					i> {@link OriginationErrorConstants#OR_ACOP_DISB_DATE_GREATER_ALLOWEDDAYS_FROM_CONFRM_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0772} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0770} {@link OriginationErrorConstants#OR_INV_INPUT_0771} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	deleteSettlement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementApplicationService	updateSettlementRefinanceDetails	This service is used to iupdate the settlement and internal refinance Details. The details include 1. Internal refinance details will be updated. 2. SettlementPayoutItem will be updated to null @see ProductGroupLinkageDomainService #updateInternalRefinanceDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,applicationId , Indicates teh application for which settlement details have to be fetched

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param AccountDetailsDTO ,accountDetailsDTO which contains the Contains the account details @return AccountDetailsInquiryResponse - contains the AccountDetails which has all @exception The following error codes are generated {@link OriginationErrorConstants#OR_CUST_MIN_CONT_VALIDATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSettlementAdapter	deleteSettlement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementApplicationService	confirmSkipSettlementInstructions	This service is used to skip Settlement Instruction. Settlement instruction draft is reset. Product group level skip settlement required flag is updated. Accounts are created and collateral status validation is done subject to approval. @see LendingApplicationDomainService#deleteSettlementData @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see LendingApplicationService#createLendingAccount @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDate @see LendingApplicationHelper#validateCollateralDocStatusForApplication @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId, denotes the application id @param ApplicationApprovalDataDTO ,applicationApprovalDataDTO @return LendingAccountCreationResponse @exception The following error codes are generated {@link OriginationErrorConstants#OR_APPROVAL_REQUIRED_ACCOUNT_OPENING} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#ACCOUNTS_OPENED} {@link OriginationErrorConstants#OR_PRE_ACCOUNT_CREATION_VALIDATIONS_FAILED} {@link OriginationErrorConstants#OR_LEN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DING_APPLICATION_INVALID} {@link OriginationErrorConstants#OR_ACOP_DISB_DATE_GREATER_ALLOWEDDAYS_FROM_CONFRM_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0772} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0770} {@link OriginationErrorConstants#OR_INV_INPUT_0771} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	checkForJointApplicantPending		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	setAccountStatus	This method sets the account status based on the KYC status of the party Setting the account status get the party KYC status. If it is confirmed then mark the account status as confirm else mark the account as AccountStatus.KYCunconfirmed If the KYC status of any of the holders is 'KYC Unconfirmed', open the TD account with status as 'Debit Block' with reason as 'KYC Unconfirmed'. @see TermDepositConfiguration#getProperty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountOriginationAdapter#checkForJointApplicantPending @see #addDebitBlockOnAccount @see ITermDepositAccount#addRestriction @see #fetchAccount @see TermDepositAccountRepository#loadAccount @see ITDPartyAdapter#fetchAllPartiesOfAccount @param applicationContext @param partyToAccountRelationshipDTOs @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED} "Term Deposit"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	checkForJointApplicantPending		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	checkForJointApplicantPending	Refer BaseApplicationService.checkForJointApplicantPending @param applicationId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	checkForJointApplicantPending		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\status\policy\AccountStatusChangeBusinessPolicy	checkUserInitiatedChangeForUserDefinedStatus	Method will validate user define status initiated by User. User-Defined status can only be changed if the reasoncode is not due to KYC Unconfirmed,if the reason code is due to KYC Unconfirmed the following is the behaviour: <b>If the new user

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					defined status does not contain KYC Unconfirmed but the old user defined status containsKYC UnConfirmed status it means user cannot change the user defined status of KYC Unconfirmed through screen andthis error is added to validation error,there can also be a case where the joint applicants KYC is Unconfirmedand hence the status cannot be changed. <b> - <b>If the new user defined status contains KYC Unconfirmedbut the old user defined status does not contains KYC Unconfirmed it means user is trying to add status of KYCUnconfirmed which is not allowed through this service and hence the user defined status of KYC Unconfirmedthrough screen and this error is added to validation error.<b> - <b>If the new user defined statuscontains KYC Unconfirmed and the old user defined status contains KYC Unconfirmed it means there is a KYCUnconfirmed status this error is added to validation error.<b> @see AdapterFactoryConfigurator#getAdapterFactory@see IAccountOriginationAdapter#checkForJointApplicantPending@see UserDefinedStatus#fetchReasonCodes @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_STATUS_CHANG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					E_JOINT_APPLICATION_PENDING } {@link DemandDepositAccountErrorConstant#DDA_DEBIT_BLOCK_FCF_CANNOT_ADD} {@link DemandDepositAccountErrorConstant#DDA_DEBIT_BLOCK_FCF_FIXED_PERIOD} {@link DemandDepositAccountErrorConstant#DDA_USER_STATUS_REASON_CODES_LIMIT_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	checkForJointApplicantPending		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	isKYCConfirmedForJointApplicantPending	@see AdapterFactoryConfigurator#getAdapterFactory @see IAccountOriginationAdapter#checkForJointApplicantPending
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	checkForJointApplicantPending		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplication	removeUserDefinedStatusByReason	@see DemandDepositAccountService#validateDemandDepositAccount @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#fetchUserDefinedStatusSet @see UserDefinedStatus#clone @see UserDefinedStatus#fetchReasonCodes @see IAccountOriginationAdapter#checkForJointApplicantPending @see UserDefinedStatus#removeReasonCode @see AccountStatusManagementService#modifyAccountStatus @see ActivityEventLogger#logActivityForOnline @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#checkWarningIndicatorToRemoveForDebitBlock @see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningIndicatorXref @see WarningIndicatorAccountSummaryRepository#load @see #removeWarningIndicatorSummary @see WarningIndicatorSummaryService#deleteWarningIndicatorSummary @see #checkWarningIndicatorToRemoveForTotalBlock @see #checkWarningIndicatorToRemoveForCreditBlock @see #checkWarningIndicatorToRemoveForCreditBlockOverride @see #checkWarningIndicatorToRemoveForDebitBlockOverride @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_STATUS_CHANGE_WI}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	checkForJointApplicantPending		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	saveSubmissionAsDraft	This service is used for saving submission details in draft. A user may select to save and exit and return to the submission later. In this case, the details that were entered previously can be retrieved and the user can continue with the flow. Details for this draft can be retrieved using the submission identifier used for saving the details. The submission draft can be retrieved in the following ways: 1. My Tracker - This tracker is used by the applicant to log into the system. 2. Application	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	saveSubmissionAsDraft	@see IAccountOriginationAdapter#saveSubmissionAsDraft(SessionContext, SubmissionProcessDraftDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Tracker - This tracker is used by the banking associated to log into the system. For systems where all applicants applying for the submission are new, at least one primary applicant must be specified for the system. When the submission is saved, the primary applicant is on-boarded as a 'Member' in the party system. The process takes care of on-boarding process The primary applicant can later log into the system and submit the application or the banker can retrieve the submission			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		using this primary applicant and continue with the submission. The inputs submissionInputDTO will be serialized into String and passed to DraftApplicationService for save as draft. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionProcessDraftDTO , submissionProcessDraftDTO, ,This class holds the entire information of one submission and contains			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the input details as well as the processed output from the process @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @exception OriginationErrorConstants.RULE_ID_NOT_MAINTAINED : FC_OR_00011 This exception is thrown when Rule Id is not linked in Origination Preference for LRM Submission			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Type and LRM Provider Rules.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	saveSubmissionAsDraft	This service is used for saving submission details in draft. A user may select to save and exit and return to the submission later. In this case, the details that were entered previously can be retrieved and the user can continue with the flow. Details for this draft can be retrieved using the submission identifier used for saving the details. The submission draft can be retrieved in the following ways: 1. My	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	saveAccountVariationRequest	This method updates an already existing account variation request and the {@link VariationRequestDTO} in a serialized form @see IAccountOriginationAdapter#saveSubmissionAsDraft @see AccountVariationRequestService#updateAccountVariationRequest @see AccountVariationRequestService#updateAccountVariationAudit @param sessionContext the {@link SessionContext} @param accountVariationRequestDTO the {@link AccountVariationRequestDTO} @param variationRequestDTO the {@link VariationRequestDTO} @return the {@link TransactionStatus} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Tracker - This tracker is used by the applicant to log into the system. 2. Application Tracker - This tracker is used by the banking associated to log into the system. For systems where all applicants applying for the submission are new, at least one primary applicant must be specified for the system. When the submission is saved, the primary applicant is on-boarded as a 'Member' in the party system. The process takes care of on-boarding process The primary applicant can later log into the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system and submit the application or the banker can retrieve the submission using this primary applicant and continue with the submission. The inputs submissionInputDTO will be serialized into String and passed to DraftApplicationService for save as draft. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionProcessDraftDTO , submissionProc			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		essDraftDTO, ,This class holds the entire information of one submission and contains the input details as well as the processed output from the process @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @exception OriginationErrorConstants.RULE_ID_NOT_MAINTAINED : FC_OR_00011 This exception is thrown when			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Rule Id is not linked in Origination Preference for LRM Submission Type and LRM Provider Rules.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	saveSubmissionAsDraft	This service is used for saving submission details in draft. A user may select to save and exit and return to the submission later. In this case, the details that were entered previously can be retrieved and the user can continue with the flow. Details for this draft can be retrieved using the submission identifier used for saving the details. The submission draft can be retrieved in the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		following ways: 1. My Tracker - This tracker is used by the applicant to log into the system. 2. Application Tracker - This tracker is used by the banking associated to log into the system. For systems where all applicants applying for the submission are new, at least one primary applicant must be specified for the system. When the submission is saved, the primary applicant is on-boarded as a 'Member' in the party system. The process takes care of on-boarding process The primary			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicant can later log into the system and submit the application or the banker can retrieve the submission using this primary applicant and continue with the submission. The inputs submissionInput DTO will be serialized into String and passed to DraftApplicatio nService for save as draft. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionProc essDraftDTO			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, submissionProcessDraftDTO, ,This class holds the entire information of one submission and contains the input details as well as the processed output from the process @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @exception OriginationErrorConstants.RULE_ID_NOT_MAINTAINED : FC_OR_00011 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This exception is thrown when Rule Id is not linked in Origination Preference for LRM Submission Type and LRM Provider Rules.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	evaluateLRMSubmissionType	This method will be invoked to evaluate LRMSubmissionType rule to get the Submission type for the LRM policy. This will be called in the pre-assessment stage. @param sessionContext @param submissionInputDTO @param productGroupSerialNo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	evaluateLRMSubmissionType	@see IAccountOriginationAdapter#evaluateLRMSubmissionType(SessionContext, SubmissionInputDTO, Integer)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	evaluateLRMSubmissionType	This method will be invoked to evaluate LRMSubmissionType rule to get the Submission	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	evaluateLRMSubmissionType	This method is used to fetch the LRMSubmissionType for the LRM arrangement @see IAccountOriginationAdapter#evaluateLRMSubmissionType @param sessionContext the {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		type for the LRM policy. This will be called in the pre-assessment stage. @param sessionContext @param submissionInputDTO @param productGroupSerialNo @return @throws FatalException			SessionContext} @param submissionInputDTO the {@link SubmissionInputDTO} @return {@link LRMRuleExecutionResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	evaluateLRMSubmissionType	This method will be invoked to evaluate LRMSubmissionType rule to get the Submission type for the LRM policy. This will be called in the pre-assessment stage. @param sessionContext @param submissionInputDTO @param productGroupSerialNo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @param sessionContext the {@link SessionException} @param borrowingEntityId the Borrowing Entity Id @param applicationId the Application Id @param prodGroupLinkage the {@link LendingProductGroupLinkageDTO} @return the {@link ConditionsComplianceCheckResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	performConditionComplianceCheck	@see IAccountOriginationAdapter#performConditionComplianceCheck(SessionContext, String, String, LendingProductGroupLinkageDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @param sessionContext the {@link SessionException} @param borrowingEntityId the Borrowing Entity Id @param applicationId the Application Id @param prodGroupLinkage the {@link LendingProductGroupLinkageDTO} @return the {@link ConditionsComplianceCheckResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	checkForConditionCompliance	This method checks if the preliminary conditions for the borrowing entity have been complied @see IAccountOriginationAdapter#performConditionComplianceCheck @param sessionContext the {@link SessionContext} @param borrowingEntityId the Borrowing Entity Id @param applicationId the Application Id @param prodGroupLinkage the {@link LendingProductGroupLinkageDTO} @return the {@link ConditionsComplianceCheckResponse} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @param sessionContext the {@link SessionException} @param borrowingEntityId the Borrowing Entity Id @param applicationId the Application Id @param prodGroupLinkage the {@link LendingProductGroupLinkageDTO} @return the {@link ConditionsComplianceCheckResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	withdrawAccountVariation	This method will withdraw the account variation. @param withdrawSubmissionDetailsDTO @param submissionId @param isSubmissionFeeNegotiated @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	withdrawAccountVariation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	withdrawAccountVariation	This method will withdraw the account variation. @param withdrawSubmissionDetailsDTO @param submissionId @param isSubmissionFeeNegotiated @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	withdrawAccountVariation	This method withdraws an account variation request which is in progress @see IAccountOriginationAdapter#withdrawAccountVariation @see #updateAccountVariationRequestStatus @see AccountVariationRequestService#fetchAccountVariationRequest @see AccountVariationRequestService#fetchAccountVariationAudit @see AccountVariationRequestService#updateAccountVariationAudit @see AccountVariationRequestService#updateAccountVariationRequest @param sessionContext the {@link SessionContext} @param variationRequestId the Variation Request Id @param withdrawSubmissionDetailsDTO the {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WithdrawSubmissionDetailsDTO} @return the {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	withdrawAccountVariation	This method will withdraw the account variation. @param withdrawSubmissionDetailsDTO @param submissionId @param isSubmissionFeeNegotiated @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	abortInstancesforAccountVariation	This method will abort the account variation process for the input submission Id. @param submissionId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	abortInstancesforAccountVariation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	abortInstancesforAccountVariation	This method will abort the account variation process for the input submission Id. @param submissionId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	abortVariationProcess	This method will abort an Account Variation Request @param sessionContext the {@link SessionContext} @param variationRequestId the Variation Request Id @return the {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	abortInstancesforAccountVariation	This method will abort the account variation process for the input submission Id. @param submissionId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	markVariationSubmissionAsCompleted	This method will mark the submission and application for the account variation request as completed and processed respectively. @param submissionId the Submission / Variation	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	markVariationSubmissionAsCompleted	This method will mark the submission and application for the account variation request as completed and processed respectively. @param submissionId the Submission / Variation Request Id @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Request Id @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	markVariationSubmissionAsCompleted	This method will mark the submission and application for the account variation request as completed and processed respectively. @param submissionId the Submission / Variation Request Id @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	confirmVariation	This method will confirm an Account Variation Request. It will first confirm the proposed facilities for the variation request It will then do the variation request transaction depending the variation request type. For eg., for {@link VariationRequestType#LOAN_ROLLOVER_REQUEST}, it will call the Loan module's {@link IAccountLoanAdapter#addLoanRolloverInstruction(SessionContext, com.ofss.fc.app.loan.dto.rolloverinstruction.LoanRolloverInstructionDTO, com.ofss.fc.app.account.dto.ratelock.RateLockDTO, com.ofss.fc.app.loan.dto.FeeCollectionDTO)} . It will then mark the variation request status as completed. @see AccountVariationRequestService#fetchAccountVariationAudit @see IAccountLCMAdapter#convertProposedFacilityToConfirmed @see IAccountLoanAdapter#addLoanRolloverInstruction @see IAccountOriginationAdapter#markVariationSubmissionAsCompleted @see #updateAccountVariationRequestStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountVariationRequestService#fetchAccountVariationRequest @see AccountVariationRequestService#updateAccountVariationAudit @see AccountVariationRequestService#updateAccountVariationRequest @param sessionContext the {@link SessionContext} @param variationRequestId the Variation Request Id @param facilityId the Facility Id @return the {@link TransactionStatus} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	markVariationSubmissionAsCompleted	This method will mark the submission and application for the account variation request as completed and processed respectively. @param submissionId the Submission / Variation Request Id @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	updateVariationSubmissionStatus	This method will update the submission status of the account variation. @param submissionId @param submissionStatusStype	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	updateVariationSubmissionStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	updateVariationSubmissionStatus	This method will update the submission status of the account variation. @param submissionId @param submissionStatusStype	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	updateVariationSubmissionStatus	This method will update the submission status of the account variation. @param sessionContext the {@link SessionContext} @param variationRequestId the Variation Request Id @return the {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	updateVariationSubmissionStatus	This method will update the submission status of the account variation. @param submissionId @param submissionStatusStype	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	initiateVariationRequest	This method constructs a {@link SubmissionInputDTO} for the given Facility Id. The facility id should be the id of the parent facility. @param sessionContext the {@link SessionException} @param facilityId the facility Id of the main parent facility @param accountCode the Account Id of the account opened under the facility @return {@link SubmissionInputDTO} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	initiateVariationRequest	@see IAccountOriginationAdapter#initiateVariationRequest(SessionContext, String, ApplicationRequestType)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	initiateVariationRequest	This method constructs a {@link SubmissionInputDTO} for the given Facility Id. The facility id should be the id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	createAccountVariationRequest	This method creates a new Account Variation Request for the given account code. It first fetches the parent facility linked to the given account. Using this facility, it creates a Submission Request. This submission request is linked to the account variation request and is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of the parent facility. @param sessionContext the {@link SessionException} @param facilityId the facility Id of the main parent facility @param accountCode the Account Id of the account opened under the facility @return {@link SubmissionInputDTO} @throws FatalException			persisted into the database. It returns the newly created account variation request and the serialized DTO @see IAccountLCMAdapter#fetchMainFacilityForAccount @see IAccountOriginationAdapter#initiateVariationRequest @see AccountVariationRequestService#addAccountVariationRequest @see AccountVariationRequestService#addAccountVariationAudit @see AccountVariationRequestService#fetchAccountVariationRequest @param sessionContext the {@link SessionContext} @param accountCode the Account Code @return the newly created account variation request and the serialized DTO @throws FatalException @exception The following error codes are generated {@link ""} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	initiateVariationRequest	This method constructs a {@link SubmissionInputDTO} for the given Facility Id. The facility id should be the id of the parent facility.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext the {@link SessionException} @param facilityId the facility Id of the main parent facility @param accountCode the Account Id of the account opened under the facility @return {@link SubmissionInputDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	fetchSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	fetchSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	fetchSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	validateSubmission	This service will validate all inputs within the submission. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	validateSubmission	This service will validate all inputs within the submission. @param sessionContext the {@link SessionException} @param submissionId the {@link String} @return the {@link TransactionStatus}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the {@link SessionException} @param submissionId the {@link String} @return the {@link TransactionStatus} @throws FatalException			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	validateSubmission	This service will validate all inputs within the submission. @param sessionContext the {@link SessionException} @param submissionId the {@link String} @return the {@link TransactionStatus} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	validateVariationRequestForSubmission	This method will first validate the account variation request and then validate the submission data associated with the request. @see AccountVariationRequestService#fetchAccountVariationRequest @see AccountVariationRequestService#fetchVariationRequestsForAccountCode @see IAccountOriginationAdapter#validateSubmission @exception FatalException The following error codes are generated {@link AccountErrorConstants#LOAN_RO_REQ_PENDING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	validateSubmission	This service will validate all inputs within the submission. @param sessionContext the {@link SessionException} @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		submissionId the {@link String} @return the {@link TransactionStatus} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	prepareSubmissionForSubmit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationAdapter	prepareSubmissionForSubmit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	prepareSubmissionForSubmit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	performAccountVariation	@see AccountVariationRequestService#fetchAccountVariationAudit @see IAccountOriginationAdapter#prepareSubmissionForSubmit @see IAccountProcessAdapter#performAccountVariation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountOriginationAdapter	prepareSubmissionForSubmit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountOriginationFactory	getAdapter	This method returns the Adapter for calling the origination module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxPMUApplicationAdapter	getInterestRules	@param productId @return	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverApplicationService	fetchInterestRule	This method is called to fetch the {@link InterestRule} which is linked to the product. For Interest calculation purpose there are certain parameters defined in {@link InterestRule} which are required . The parameters which are required for Interest processing are as follows :- {@link DayCountConventionType}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link RoundingRule} @param productId @return InterestRule @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxPMUApplicationAdapter	getInterestRules	@param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxPMUApplicationAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxPMUApplicationAdapter	fetchProductGroup		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	getPricingContractContext	@see BankingFactContext#addFact @see ITaxPMUApplicationAdapter#fetchProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxPMUApplicationAdapter	fetchProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxPMUApplicationAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	createOrUpdateAccountReferenceDetails	This method is used to create or update account reference details @param sessionContext @param creditCardAccountConfigurationDTO @param applicationId @param productGroupSerialNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardOriginationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	createOrUpdateAccountReferenceDetails	This method is used to create or update account reference details @param sessionContext @param creditCardAccountConfigurationDTO @param applicationId @param productGroupSerialNumber @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createOrUpdateCreditCardAccountDetails	The method createOrUpdateCreditCardAccountDetails is exposed for external system to create or update credit card account in OBP in async flow @see CreditCardDomainService#fetchAccountForApplication @see CreditCardDomainService#updateAccount @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					class holds application id, facility id and account configuration DTO @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	createOrUpdateAccountReferenceDetails	This method is used to create or update account reference details @param sessionContext @param creditCardAccountConfigurationDTO @param applicationId @param productGroupSerialNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardOriginationAdapter	createOrUpdateAccountReferenceDetails	This method is used to create or update account reference details @param sessionContext @param creditCardAccountConfigurationDTO @param applicationId @param productGroupSerialNumber @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	publishOriginationActivity	This method is used to process events for alerts @param sessionContext @param activityDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardOriginationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	publishOriginationActivity	This method is used to process events for alerts @param sessionContext @param activityDTO @return @throws	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	addOnCardHolderAlert	This method is used to log the alert events when an add-on card holder is linked to the credit card account @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			addOnCardHolderDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	publishOriginationActivity	This method is used to process events for alerts @param sessionContext @param activityDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardOriginationAdapter	publishOriginationActivity	This method is used to process events for alerts @param sessionContext @param activityDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	fetchSubmissionDetails	This method is used to fetch Submission details for a given applicationId @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardOriginationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardOriginationAdapter	fetchSubmissionDetails	This method is used to fetch Submission details for a given applicationId @param	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	addOnCardHolderAlert	This method is used to log the alert events when an add-on card holder is linked to the credit card account @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param applicationId @return @throws FatalException			ginationActivity @param sessionContext @param addOnCardHolderDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountingAdapter	fetchBankParameter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountingAdapter	fetchBankParameter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountingAdapter	fetchBankParameter		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralDecisionParameters	This API fetches the submission parameters for the Collateral View used in Manual Credit Decision. @see SubmissionDomainService#inquireSubmission @param sessionContext @param submissionId @return instance of {@link com.ofss.fc.app.origination.dto.core.collateral.CollateralDecisionParameterResponse} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ITitleSearchAgentEligibilit	addRestrictionLinkageAndException		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\agents\TitleSearchAgentEligibilityAdapter	addRestrictionLinkageAndException	This method adds a new Restriction Linkage And Exception. @return transactionStatus @see com.ofss.fc.app.adapter.lcm.collaterals.titlesearch.ITitleSearchAgentEligibilityAdapter#addRestrictionLinkageAn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
yAdapter					dException(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.commonservice.core.dto.restriction.RestrictionExceptionAdditionDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ITitleSearchAgentEligibilityAdapter	fetchAllAllowableValues		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	fetchEligibleTitleSearchAgents	Returns the Eligible titleSearchAgents This will call the Eligibility Framework with the collateral Facts , and the call will return the list of TitleSearchAgents that are applicable for the TitleSearch. @see ITitleSearchAgentEligibilityAdapter#fetchAllAllowableValues @see CollateralTitleSearchAppLayerHalper#fetchPartyDetailsForRole @param SessionContext ,sessionContext @param String ,collateralID @return {@link com.ofss.fc.app.lcm.dto.collaterals.titlesearch.FetchAgentInquiryResponse} @throws FatalException @exception FatalException The following error codes are generated "Party not found " + partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ITitleSearchAgentEligibilityAdapter	fetchAllAllowableValues		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\agents\TitleSearchAgentEligibilityAdapter	fetchAllAllowableValues	This method fetches all allowable values . @return AllAllowableValues @see com.ofss.fc.app.adapter.lcm.collaterals.titlesearch.ITitleSearchAgentEligibilityAdapter#fetchAllAllowableValues(com.ofss.fc.app.context.SessionContext , com.ofss.fc.enumeration.commonserv

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ice.DomainEntityKeyType, com.ofss.fc.app.commonservice.core.dto.restriction.PreliminaryRestrictionDTO[])
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapter	fetchOfferName	Fetch offer name from PMU @param sessionContext @param creditCardAccountDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\policy\CardLimitChangeBusinessPolicy	validateNewRequestedLimit	Validate new requested limit - Requested limit should be within the offer min / max limit - Pre-Approved limit should not be null and requested limit should be less than or equal to pre-approved limit - Requested limit should not be more than the current outstanding limit - Requested limit should not be same as previous approved / sanctioned amount @param sessionContext @param requestLimit @param creditCardDetailsDTO @exception BusinessPolicyViolationException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CardErrorConstants#CHANGE_CARD_LIMIT_VALIDATION_FAILED} {@link CardErrorConstants#REQ_LIMIT_LT_OFFER_MIN} {@link CardErrorConstants#REQ_LIMIT_GT_OFFER_MAX} {@link CardErrorConstants#NULL_PRE_APPROVED_LIMIT} {@link CardErrorConstants#REQ_LIMIT_GT_PRE_APPROVED} {@link CardErrorConstants#REQ_LIMIT_LT_CUR_OUTSTANDING} {@link CardErrorConstants#NO_CHANGE_IN_REQUESTED_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchCreditCardOfferPreferences	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\policy\AddonCardHolderBusinessPolicy	validateAddonCardHolderDetails	Validate Add on card holder. This validation method does the below validations, - Age of add on card holder not less than the minimum age maintained in the bank's policy parameter - Add on card holder is allowed for this offer check - Validate Maximum add-on cards for this offer @param sessionContext @param addOnCardHolderDTOs @throws FatalException @exception BusinessPolicyViolationException The following error codes are generated {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED} {@link CardErrorConstants#ADD_ON_CARD_HOLDER_AGE_LT_BANK_POLICY} {@link CardErrorConstants#ADD_ON_CARDS_NOT_ALLOWED} {@link CardErrorConstants#ADD_ON_CARDS_MAX_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\policy\CreditCardAccountConfigurationBusinessPolicy	validateCreditCardAccountConfigurationDetails	This method would do call following functions internally to perform Individual Level Validations. - validatePrimaryCardHolderDetails - validateBalanceTransferDetails - validateDeliveryPreferencesDetail

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return OfferInquiryServiceResponse @throws FatalException			s - validateAddOnCardHolderDetails - validateBillCodeDerivation @param sessionContext @param accountConfigurationDTO @exception BusinessPolicyViolationException The following error codes are generated {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED} {@link CardErrorConstants#CC_PRIMARY_CARD_EMBOSS_NAME_INV_INPUT} {@link CardErrorConstants#CC_BAL_TRANS_MAX_EXCEEDED} {@link CardErrorConstants#CC_CARD_ISSUER_NAME_INV_INP} {@link CardErrorConstants#CC_BAL_TRNSFR_AMT_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_NO_INV_INP} {@link CardErrorConstants#CC_NUMBER_LEN_INVALID} {@link CardErrorConstants#CC_BIN_NUM_VALIDATE_FAILURE} {@link CardErrorConstants#CC_CARD_DEL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					V_MODE_INV_INP} {@link CardErrorConstants#CC_PIN_DELV_MODE_INV_INP} {@link CardErrorConstants#CC_STATEMENT_DELV_MODE_INV_INP} {@link CardErrorConstants#CC_CARD_DELV_BRANCH_INV_INP} {@link CardErrorConstants#CC_PIN_DELV_BRANCH_INV_INP} {@link CardErrorConstants#CC_BILL_CODE_NULL_VALUE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchBillCode	The method fetchBillCode is used to fetch the bill code based on the derivation fact provided. @see CreditCardDomainService#inquireAccount @see ICardFactApplication#populateFactsForBillCodeDerivation @see ICardFactApplication#populateFactInformationDTOs @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BillCodeDerivationRequestDTO ,billCodeDerivationRequestDTO, ,This attribute contains account id, credit card account configuration dto and bundle id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return {@link CreditCardBillCodeResponse} This class contains the information related to credit card account details. @throws FatalException @exception {@link CardErrorConstants#CC_BILLCODE_RULE_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireCardAccountDetails	The method inquireCardAccountDetails is used to fetch credit card account details for the given card account number. @see CreditCardDomainService#inquireAccount @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountId, ,This attribute denotes the card account number. @return {@link CreditCardAccountDetailsResponse} This class contains the information related to credit card account details. @throws FatalException @exception {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_ACC_INV_INP} {@link CardErrorConstants#CC_ACCOUNT_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createCreditCardAccountDTOFromCreditCardDetails	Populate Credit Card Account DTO based on the provided input @see IdGenerator#generateId @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardAccountDTO	Populate Credit Card Account DTO based on the provided input @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServ	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchOfferName	Fetch offer name from PMU @param sessionContext @param creditCardAccountDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		viceResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createCreditFacilityFromCreditCardDetails	This method is used to create credit facility using the external credit card details @param sessionContext @param creditCardDetailsDTO @param borrowingEntityId @return CreditFacilityDTO @throws FatalException @exception {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardDetailsPostInquiry	Populate Credit Card Details Post Inquiry @see CreditCardDomainService#fetchAccountForCardRefNumber @param sessionContext @param creditCardDetailsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardAccountDTO	Populate Credit Card Account DTO from credit card details DTO @see IdGenerator#generateId @param sessionContext @param creditCardDetailsDTO @return CreditCardAccountDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	populateCreditCardDetailsDTO	Populate account facility details to Credit card details DTO @param sessionContext @param creditCardDetailsDTO @param creditCardAccountDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServ	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	populateBasicCreditCardDetailsDTO	Populate basic credit card details DTO @param sessionContext @param creditCardDetailsDTO @param creditCardAccountDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		viceResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardOfferPreferences	This method inquires the credit card offer definition for the given offer id @param sessionContext @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	fetchOfferName	Fetch offer name from PMU @param sessionContext @param creditCardAccountDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditCardProductPreferences	This method inquires the credit card product preferences for the given product code @param sessionContext @param productCode @return CreditCardInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchCreditCardProductPreferences	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	This method is used to fetch the product group details for the give product group id and business unit @param sessionContext @param productGroup @param businessUnit @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditFacility	This service will populate the default fields for Credit Facility DTO from Credit Card Details DTO. @param sessionContext @param creditCardDetailsDTO @param creditFacilityDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ProductGroupDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchFacilityCategory	Fetch facility category from credit policy template @param sessionContext @param productGroupId @param businessUnit @return facilityCategory @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardDetailsPostInquiry	Populate Credit Card Details Post Inquiry @see CreditCardDomainService#fetchAccountForCardRefNumber @param sessionContext @param creditCardDetailsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	populateCreditCardDetailsDTO	Populate account facility details to Credit card details DTO @param sessionContext @param creditCardDetailsDTO @param creditCardAccountDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	populateBasicCreditCardDetailsDTO	Populate basic credit card details DTO @param sessionContext @param creditCardDetailsDTO @param creditCardAccountDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchCreditCardProductPreferences	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchProductGroup	This method inquires the product group for the product group code @param sessionContext @param productGroupCode @return ProductGroupDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	This method is used to fetch the product group details for the give product group id and business unit @param sessionContext @param productGroup @param businessUnit @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchBillCode	The method fetchBillCode is used to fetch the bill code based on the derivation fact provided. @see CreditCardDomainService#inquireAccount @see ICardFactApplication#populateFactsF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @return @throws FatalException			orBillCodeDerivation @see ICardFactApplication#populateFactInformationDTOs @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BillCodeDerivationRequestDTO ,billCodeDerivationRequestDTO, ,This attribute contains account id, credit card account configuration dto and bundle id. @return {@link CreditCardBillCodeResponse} This class contains the information related to credit card account details. @throws FatalException @exception {@link CardErrorConstants#CC_BILLCODE_RULE_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireCardAccountDetails	The method inquireCardAccountDetails is used to fetch credit card account details for the given card account number. @see CreditCardDomainService#inquireAccount @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountId, ,This attribute denotes the card account number. @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditCardAccountDetailsResponse} This class contains the information related to credit card account details. @throws FatalException @exception {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_ACC_INV_INP} {@link CardErrorConstants#CC_ACCOUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createCreditFacilityFromCreditCardDetails	This method is used to create credit facility using the external credit card details @param sessionContext @param creditCardDetailsDTO @param borrowingEntityId @return CreditFacilityDTO @throws FatalException @exception {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditFacility	This service will populate the default fields for Credit Facility DTO from Credit Card Details DTO. @param sessionContext @param creditCardDetailsDTO @param creditFacilityDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchFacilityCategory	Fetch facility category from credit policy template @param sessionContext @param productGroupId @param businessUnit @return facilityCategory @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardDetailsPostInquiry	Populate Credit Card Details Post Inquiry @see CreditCardDomainService#fetchAccountForCardRefNumber @param sessionContext @param creditCardDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	populateCreditCardDetailsDTO	Populate account facility details to Credit card details DTO @param sessionContext @param creditCardDetailsDTO @param creditCardAccountDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProduct	This represents the fetchProduct method of the entity. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	populateBasicCreditCardDetailsDTO	Populate basic credit card details DTO @param sessionContext @param creditCardDetailsDTO @param creditCardAccountDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	validateProductGroup	This method is used to validate product group @param sessionContext @param productGroup @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	validateProductGroup	This method is used to validate product group @param sessionContext @param productGroup @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	This method is used to fetch the product group details for the give product group id and business unit @param sessionContext @param productGroup @param businessUnit @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	This method is used to fetch the product group details for the give product group id and business unit @param sessionContext @param productGroup @param businessUnit @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	This method is used to fetch the product group details for the give product group id and business unit @param sessionContext @param productGroup @param businessUnit @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchFacilityCategory	Fetch facility category from credit policy template @param sessionContext @param productGroupId @param businessUnit @return facilityCategory @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	This method is used to fetch the product group details for the give product group id and business unit @param sessionContext @param productGroup @param businessUnit @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardDetailsPostInquiry	Populate Credit Card Details Post Inquiry @see CreditCardDomainService#fetchAccountForCardRefNumber @param sessionContext @param creditCardDetailsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchCreditPolicyDetails	This method is used to fetch credit policy template details for the given credit policy template id @param sessionContext @param creditPolicyTemplateId @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchFacilityCategory	Fetch facility category from credit policy template @param sessionContext @param productGroupId @param businessUnit @return facilityCategory @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchOfferDetails	This method is used to fetch offer details for the given productClass and offerId @param sessionContext @param productClass @param offerId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPMUAdapter	fetchOfferDetails	This method is used to fetch offer details for the given productClass and offerId @param sessionContext @param productClass @param offerId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPMUAdapter	fetchOfferDetails	This method is used to fetch offer details for the given productClass and offerId @param sessionContext	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	addOnCardHolderAlert	This method is used to log the alert events when an add-on card holder is linked to the credit card account @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productClass @param offerId @return @throws FatalException			sessionContext @param addOnCardHolderDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrolemapping\ProductRoleHeadService	validateAccountRoleMapping	@see IProductManufactureApplicationAdapter#validateProductCode @see #getProductClass @see IProductManufactureApplicationAdapter#fetchProductClass @see ProductEventLinkageService#fetchProductEventLinkage @see ProductRoleHeadRepository#fetchProductAccountRolesForMapping @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_ROLE_TMPLT} {@link ProductManufacturingErrorConstants#ACCOUNT_ROLES_NOT_MAPPED} {@link ProductManufacturingErrorConstants#ARM_ROLE_MISMATCH} {@link ProductManufacturingErrorConstants#ARM_NOT_INTERNAL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #ARM_NOT_LEAF} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_HEAD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrolemapping\ProductRoleHeadService	validateProductCode	@see IProductManufactureApplicationAdapter#validateProductCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\producteventlinkage\ProductEventLinkageService	validateProductCode	@see IProductManufactureApplicationAdapter#validateProductCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\producteventlinkage\ProductEventLinkageService	validateProductClass	@see IProductManufactureApplicationAdapter#validateProductCode @see #fetchModuleCodes @see CoreService#fetchModuleFields @exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_PRODUCT_CLASS} {@link ProductManufacturingErrorConstants #PRODUCT_CLASS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\producteventlinkage\ProductEventLinkageService	validate	this is the main validate method @see TransactionCodeParametersService#fetchTransactionCodeParameters @see IPMUAccountingAdapter#validateGaapCode @see AccountingTemplateService#fetchAmountTagsOnDomainCategory @see AccountingTemplateService#fetchAccountRolesOnDomainCategory @see AccountingTemplateService#fetchEventCodesOnDomainCategory @see IProductManufactureApplicationAdapter#validateProductCode @see #fetchModuleCodes @see CoreService#fetchModuleFields @param productEventLinkage @exception {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants#INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants#INVALID_DOMAIN_CATEGORY} {@link ProductManufacturingErrorConstants#INVALID_PRODUCT_CLASS} {@link ProductManufacturingErrorConstants#PRODUCT_CLASS_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants #INVALID_LEDGER_STATUS} {@link ProductManufacturingErrorConstants #INVALID_EVENT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	fetchAccountingEntryTemplate	This method fetches accounting entry template details on product code,status and/or event code. The method fetches accounting entry templates based on product code,status and/or event code. For each accounting entry template the credit and debit account role attributes are retrieved and also the credit and debit amount tag attributes. If the account role retrieved has derivation type as MODULE_SUPPLIED, then corresponding ledger code for the product, account role and status is returned as null from the account role to head mapping If the account role retrieved has derivation type as DERIVED, then corresponding ledger code for the product, account role and status is fetched from the account role to head mapping. If the accounting entry templates are not found then null object is returned.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AccountingTemplateHelperSingleton #getAccountingEntryTemplateDetails @see AccountingTemplateHelperSingleton #getEvent @see AccountingTemplateHelperSingleton #addAccountingEntryTemplateDetail s @see ProductEventLinkageRepository#load @see IProductManufactureApplicationAda pter#fetchProductGroup @see ProductRoleHeadFactory#createInsta nce @see ProductRoleHeadService#fetchProduc tRoleHead @see #fetchAccountRole @see AccountRoleFactory#createInstance @see AccountRoleService#fetchAccountRol e @see #fetchAmountTag @see AmountTagFactory#createInstance @see AmountTagService#fetchAmountTag @see #fetchDomainAccountingEntryTempl ate @see AccountingTemplateHelperSingleton #getDomainAccountingEntryTemplat eDetails @see AccountingTemplateHelperSingleton #addDomainAccountingEntryTempla teDetails @see #fetchDomainAccountingTemplates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DomainEventLinkageRepository#load @see DomainRoleHeadFactory#createInstance @see DomainRoleHeadService#fetchDomainRoleHead @see ProductGroupEventLinkageRepository#fetchTemplatesByProductGroupCode @see ProductGroupRoleHeadRepository#load @param productCode String @param eventCode String @param status String @return returnTemplateDetails IAccountingEntryTemplateDetails[] @exception {@link ProductManufacturingErrorConstants#PRODUCT_CODE_NULL} {@link ProductManufacturingErrorConstants#STATUS_NULL} {@link ProductManufacturingErrorConstants#LEDGER_NOT_FOUND} {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link ProductManufacturingErrorConstants#AMOUNT_TAG_ID_NULL} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	multiTemplateForPPC	@see FEETemplateConfigRepository#parentEventOnDomainCategory @see FEETemplateConfigRepository#parentEventOnDomainCategoryLoanAndCasa @see IFEETemplateConfig#clone @see ProductGroupEventLinkageRepository#evict @see DomainEventLinkageRepository#evict @see DomainEventLinkageService#createTempDomainEventLinkage @see ProductGroupEventLinkageService#createTempProductGroupEventLinkage @see TempProductGroupTemplateRepository#loadAnonymously @see ProductGroupEventLinkageRepository#load @see AmountTagFactory#createInstance @see AmountTagService#addAmountTag @see AccountRoleFactory#createInstance @see AccountRoleService#addAccountRole @see TempDomainCategoryRepository#loadAnonymously @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DomainEventLinkageRepository#load @exception {@link ProductManufacturingErrorConstants #EVENT_CODE_NULL} {@link ProductManufacturingErrorConstants #PD_CODE_NULL} {@link ProductManufacturingErrorConstants #PD_NAME_NULL} {@link ProductManufacturingErrorConstants #INVALID_PD_NAME} {@link ProductManufacturingErrorConstants #FEE_CATEGORY_NULL} {@link ProductManufacturingErrorConstants #FEE_NATURE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	templateForProductGroupPPC	@see ProductGroupEventLinkageRepository#evict @see TempProductGroupTemplateService#addTempProguctGroupTemplate @see IProductGroupTemplateProcessAdapter#startProcess @see TempProductGroupTemplateService#updateTempProguctGroupTemplate @see TempProductGroupTemplateRepository#loadAnonymously @see ProductGroupEventLinkageRepository#load @see AmountTagFactory#createInstance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AmountTagService#addAmountTag @see AccountRoleFactory#createInstance @see AccountRoleService#addAccountRole @see ProductGroupRoleHeadRepository#get
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	fetchSettlementAmountTagsForProductGroup	This method fetches all the amount tags for which the corresponding account role is module supplied. The method queries the product group accounting entry templates and returns those amount tags for which the corresponding account role is MODULE_SUPPLIED. @see ProductGroupEventLinkageRepository#fetchTemplatesByProductGroupCode @see #fetchAccountRole @see AccountRoleFactory#createInstance @see AccountRoleService#fetchAccountRole @see #fetchAmountTag @see AmountTagFactory#createInstance @see AmountTagService#fetchAmountTag @param productGroupCode String @param eventCode String @return amountTags IAmountTagInformation[] @exception {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#ACCOUNTING_ENTRY_TEMPLATE_NOT_FOUND} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #ACCOUNT_ROLE_ID_NULL} {@link ProductManufacturingErrorConstants #AMOUNT_TAG_ID_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	fetchProductGroup	@see IProductManufactureApplicationAdapter#fetchProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	mergeProductGroupRoleHead	This method performs merge operation. @see TempProductGroupTemplateService#searchProductGroupTemplate @see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCode @see AccountingTemplateService#fetchAccountRole @see ProductGroupRoleHeadRepository#fetchGroupAccountRolesForMapping @see #fetchProductGroupRoleHead @param productGroupRoleHead @exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE_TMPLT} {@link ProductManufacturingErrorConstants #ACCOUNT_ROLES_NOT_MAPPED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	mergeProductGroupEventLinkage	This method performs merge operation. @see TransactionCodeParametersService#fetchTransactionCodeParameters @see IPMUAccountingAdapter#validateGaapCode @see AccountingTemplateService#fetchAmountTagsOnProductGroup @see AccountingTemplateService#fetchAccountRolesOnProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels @see #fetchProductGroupEventLinkage @param productGroupEventLinkage @exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants #PRODUCT_GROUP_NOT_LINKED} {@link ProductManufacturingErrorConstants #INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants #INVALID_LEDGER_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	fetchTempProductGroupEventLinkage	@see ProductGroupTemplateDetailsFactory#createInstance @see ProductGroupTemplateDetailsRepository#fetchProductGroupTemplateDetailsRepository @param productGroupEventLinkage @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductClass		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrolemapping\ProductRoleHeadService	validateProductClassFromProduct	@exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #PM_TD_OFFER_MAX_AMOUNT}< /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductClass		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrolemapping\ProductRoleHeadService	fetchProductClass	@see IProductManufactureApplicationAdapter#fetchProductClass

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductClass		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrolemapping\ProductRoleHeadService	getProductClass	@see IProductManufactureApplicationAdapter#fetchProductClass
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductClass		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	populateAccountRoleMappingDetails	@see IProductManufactureApplicationAdapter#fetchProductClass @see ProductRoleHeadFactory#createInstance @see ProductRoleHeadService#fetchProductRoleHead @exception {@link ProductManufacturingErrorConstants#PRODUCT_CODE_NULL} {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductClass		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	fetchLedgerCodeForProduct	This method returns the ledger code for the given product code. If the account role is mapped directly to the account head then the account head is returned as the ledger code. If the account role is mapped to the rule code, then the rule code is used to fetch ledger code based on the rule code and map of fact id and fact value pair. @see EnumerationHelper#fromValue @see BankingFactContext#addFact @see JavaRuleExecutionService#executeRuleForGivenIdStrictly @see IProductManufactureApplicationAdapter#fetchProductClass @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductRoleHeadFactory#createInstance @see ProductRoleHeadService#fetchProductRoleHead @param productCode @param accountRole @param factsMap @return @exception {@link ProductManufacturingErrorConstants#PRODUCT_CODE_NULL} {@link ProductManufacturingErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchProductClass		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	fetchProductClass	@see IProductManufactureApplicationAdapter#fetchProductClass
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchAllowedProductClass		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\ProductManufactureApplicationAdapter	fetchAllowedProductClass	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	fetchAllowedProductClass		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	fetchAccountRolesOnProductGroup	This method fetches the list of account roles based on the product group @see IProductManufactureApplicationAdapter#fetchAllowedProductClass @see ICoreService#fetchModuleFields @see AccountRoleRepository#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RolesOnProductGroup @param productGroup String[] @return accountRoles String[] @exception {@link ProductManufacturingErrorConstants #PRODUCT_GROUP_CODE_NULL} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrole\AccountRoleService	validateAccountRole	@see IProductManufactureApplicationAdapter#validateProductGroup @see ModuleCodesService#fetchModuleCodes @exception {@link ProductManufacturingErrorConstants #INVALID_DERIVATION_TYPE} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrole\AccountRoleService	validateProductGroup	@see IProductManufactureApplicationAdapter#validateProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\ProductManufactureApplicationAdapter	validateProductGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\ProductManufactureApplicationAdapter	validateProductGroupCodeAtAllLevels	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\ProductManufactureApplicationAdapter	validateProductGroupCode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\amounttag\AmountTagService	validateAmountTag	@see IProductManufactureApplicationAdapter#validateProductGroup @see ModuleCodesService#fetchModuleCodes @exception {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\amounttag\AmountTagService	validateProductGroup	@see IProductManufactureApplicationAdapter#validateProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	addProductGroupRoleHead	This method performs add operation. @see TempProductGroupTemplateService#searchProductGroupTemplate @see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @see IProductManufactureApplicationAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pter#validateProductGroupCode @see AccountingTemplateService#fetchAccountRole @see ProductGroupRoleHeadRepository#fetchGroupAccountRolesForMapping @param productGroupRoleHead @exception {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_ROLE} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_ROLE_TMPLT} {@link ProductManufacturingErrorConstants#ACCOUNT_ROLES_NOT_MAPPED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	updateProductGroupRoleHead	This method performs update operation. @see ProductGroupRoleHeadRepository#deleteExistingRoleMapping @see TempProductGroupTemplateService#searchProductGroupTemplate @see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCode @see AccountingTemplateService#fetchAccountRole @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupRoleHeadRepository#fetchGroupAccountRolesForMapping @param productGroupRoleHead @exception {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_ROLE} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_ROLE_TMPLT} {@link ProductManufacturingErrorConstants#ACCOUNT_ROLES_NOT_MAPPED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	mergeProductGroupRoleHead	This method performs merge operation. @see TempProductGroupTemplateService#searchProductGroupTemplate @see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCode @see AccountingTemplateService#fetchAccountRole @see ProductGroupRoleHeadRepository#fetchGroupAccountRolesForMapping @see #fetchProductGroupRoleHead @param productGroupRoleHead @exception {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE_TMPLT} {@link ProductManufacturingErrorConstants #ACCOUNT_ROLES_NOT_MAPPED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	validateProductGroupRoleMapping	@see TempProductGroupTemplateService#searchProductGroupTemplate @see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCode @see AccountingTemplateService#fetchAccountRole @see ProductGroupRoleHeadRepository#fetchGroupAccountRolesForMapping @exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE_TMPLT} {@link ProductManufacturingErrorConstants #ACCOUNT_ROLES_NOT_MAPPED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	validateProductGroupCode	@see IProductManufactureApplicationAdapter#validateProductGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	validateProductGroupCode	@see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	validateTemplateDetails	@see AccountingTemplateService#fetchAmountTagsOnProductGroup @see AccountingTemplateService#fetchAccountRolesOnProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels @exception {@link ProductManufacturingErrorConstants #PRODUCT_GROUP_NOT_LINKED} {@link ProductManufacturingErrorConstants #INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants #INVALID_LEDGER_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroup		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	validate	@see TransactionCodeParametersService#fetchTransactionCodeParameters @see IPMUAccountingAdapter#validateGaapCode @see AccountingTemplateService#fetchAmountTagsOnProductGroup @see AccountingTemplateService#fetchAccountRolesOnProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels @exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants #INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants #PRODUCT_GROUP_NOT_LINKED} {@link ProductManufacturingErrorConstants #INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNTROLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link ProductManufacturingErrorConstants#INVALID_LEDGER_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCodeAtAllLevels		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\ProductManufactureApplicationAdapter	validateProductGroupCodeAtAllLevels	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCodeAtAllLevels		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	validateProductGroupCode	@see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCode		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\ProductManufactureApplicationAdapter	validateProductGroupCodeAtAllLevels	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	validateProductGroupRoleMapping	@see TempProductGroupTemplateService#searchProductGroupTemplate @see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCode @see AccountingTemplateService#fetchAccountRole @see ProductGroupRoleHeadRepository#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchGroupAccountRolesForMapping @exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE_TMPLT} {@link ProductManufacturingErrorConstants #ACCOUNT_ROLES_NOT_MAPPED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	validateProductGroupCode	@see IProductManufactureApplicationAdapter#validateProductGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	validateProductGroupCode	@see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	validateTemplateDetails	@see AccountingTemplateService#fetchAmountTagsOnProductGroup @see AccountingTemplateService#fetchAccountRolesOnProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels @exception {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_NOT_LINKED} {@link ProductManufacturingErrorConstants#INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants#INVALID_LEDGER_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	validateProductGroupCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgroupeventlinkage\ProductGroupEventLinkageService	validate	@see TransactionCodeParametersService#fetchTransactionCodeParameters @see IPMUAccountingAdapter#validateGaapCode @see AccountingTemplateService#fetchAmountTagsOnProductGroup @see AccountingTemplateService#fetchAccountRolesOnProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels @exception {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link ProductManufacturingErrorConstants#INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants#INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_NOT_LINKED} {@link ProductManufacturingErrorConstants#INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants#INVALID_LEDGER_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	isMiscellaneousLedger		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalAccountingAdapter	toadapterDTO	This method is used to set the AccountingTransactionAdapterType by setting the values of AccountingEntryDTO[]. Inside AccountingEntryDTO is set with the values from the array list passed as the parameters. @param SessionContext @param ArrayList <JournalEntryAdapterDTO> @return AccountingTransactionAdapterType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	isMiscellaneousLedger		com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalCASABackDatedApplicationService	validateIfMiscellaneousLedger	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link JournalEntryErrorConstants#JE_MSC_DR_CR_LEDGER_NOT_ALLOWED

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					} {@link errorList} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductManufactureApplicationAdapter	getLedgerSubType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalAccountingAdapter	toadapterDTO	This method is used to set the AccountingTransactionAdapterType by setting the values of AccountingEntryDTO[]. Inside AccountingEntryDTO is set with the values from the array list passed as the parameters. @param SessionContext @param ArrayList <JournalEntryAdapterDTO> @return AccountingTransactionAdapterType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchDataIntegrationAdapter	startJobs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\batch\BatchDataIntegrationAdapter	startJobs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchDataIntegrationAdapter	startJobs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\batch\BatchDataIntegrationAdapter	restartJobs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchDataIntegrationAdapter	startJobs		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\ETLProcessHelper	processBatchRequest	This method will initiate the Extraction algorithm for the batch category by calling method startETLJobs of ETLJobRequestor. @param l_parser

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchDataIntegrationAdapter	startJobs		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\ETLRestartHelper	processBatchRequest	This method will initiate the Extraction. @param l_parser
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchDataIntegrationAdapter	restartJobs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\batch\BatchDataIntegrationAdapter	restartJobs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchDataIntegrationAdapter	restartJobs		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\ETLRestartHelper	processBatchRequest	This method will initiate the Extraction. @param l_parser
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalLoanAdapter	fetchLoanAccount	This methods fetches the account for the accountId passed. @param accountId String @return account LoanAccount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalLoanAdapter	fetchLoanAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalLoanAdapter	fetchLoanAccount	This methods fetches the account for the accountId passed. @param accountId String @return	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\constraint\JournalMultiEntryValidationsAdd	fetchLoanDetails	@see IJournalLoanAdapter#fetchLoanAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account LoanAccount			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalLoanAdapter	fetchLoanAccount	This methods fetches the account for the accountId passed. @param accountId String @return account LoanAccount	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\constraints\JournalSingleEntryValidationsAdd	fetchLoanDetails	@see IJournalLoanAdapter#fetchLoanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	updateHardshipDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapter	updateHardshipDetails	This method will update collections for all STP and non-STP hardship reliefs requested.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	updateHardshipDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	informCollections	This method will interact with collections and update the hardship relief status. @see IAccountCollectionAdapter#updateHardshipDetails @param hardshipReliefRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	updateHardshipDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapterFactory	getAdapter	This method returns the instance of AccountCollectionAdapter. If isMockEnabled = True, AccountCollectionAdapter with Mocked data is returned as a Response. If isMockEnabled = False, an instance of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountCollectionAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	updateCollectionForAccountDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapterFactory	getAdapter	This method returns the instance of AccountCollectionAdapter. If isMockEnabled = True, AccountCollectionAdapter with Mocked data is returned as a Response. If isMockEnabled = False, an instance of AccountCollectionAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	fetchHardshipDetailsForAParty		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchHardshipDetailsForAParty	This method will fetch hardship relief application applied by the given party. @see IAccountCollectionAdapter#fetchHardshipDetailsForAParty @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param partyId , String @return {@link com.ofss.fc.app.account.dto.hardshiprelief.HardshipReliefRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	fetchHardshipDetailsForAParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapterFactory	getAdapter	This method returns the instance of AccountCollectionAdapter. If isMockEnabled = True, AccountCollectionAdapter with Mocked data is returned as a Response. If isMockEnabled = False, an instance of AccountCollectionAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	intimateCorrespondancePreferenceUpdate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapterFactory	getAdapter	This method returns the instance of AccountCollectionAdapter. If isMockEnabled = True, AccountCollectionAdapter with Mocked data is returned as a Response. If isMockEnabled = False, an instance of AccountCollectionAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	intimateCorrespondancePreferenceUpdate		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	intimateCorrespondencePreferenceUpdate	@see IAccountCollectionAdapter#intimateCorrespondancePreferenceUpdate @param accountAddressLinkage @param accountDDAAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	updateCollectionForWarningIndicatorUpdates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapter	updateCollectionForWarningIndicatorUpdates	This method will be called to update the collection for added or removed Risk indicators on account. @param p_WarningIndicatorFeedDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCollectionAdapter	updateCollectionForWarningIndicatorUpdates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapterFactory	getAdapter	This method returns the instance of AccountCollectionAdapter. If isMockEnabled = True, AccountCollectionAdapter with Mocked data is returned as a Response. If isMockEnabled = False, an instance of AccountCollectionAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLoansAdapter	linkPremiumToExistingAccount		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	addInsuranceInstanceLinkage	@see IInsuranceLoansAdapter#linkPremiumToExistingAccount @see InsuranceUtilHelper#validatePolicyStartAndLinkageDate @see LendersMortgageInsuranceApplicationService#createOrUpdateLMIDetails @see InsuranceRepository#loadAnonymously @see InsuranceUtilHelper#updateCollectio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n @see InsuranceApplicationService#addInsurance @see InsuranceUtilHelper#addOrUpdatePremiumQuoteDetailsArray @see InsuranceAppServiceHelper#createInsuranceLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLoansAdapter	intimateLoanOnPolicyCancel		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	updateInsuranceInstanceLinkage	@see InsuranceInquiryApplicationService#fetchLinkagesForInstance @see InsuranceApplicationService#refundAmountOnCancelPolicy @see IInsuranceLoansAdapter#intimateLoanOnPolicyCancel @see InsuranceAppServiceHelper#closeInsuranceLinkage @see InsuranceApplicationService#updateInsurance @see InsuranceApplicationService#closeInsurance @see InsuranceApplicationService#fetchInsuranceInstanceById @see InsuranceUtilHelper#addOrUpdatePremiumQuoteDetailsArray @see LendersMortgageInsuranceApplicationService#createOrUpdateLMIDetails @see InsuranceRepository#loadAnonymously @see InsuranceUtilHelper#updateCollection @param sessionContext @param insuranceInstanceLinkageDTO @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLoansAdapter	intimateLoanOnPolicyCancel		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	closeInsuranceInstanceLinkage	@see InsuranceInquiryApplicationService#fetchLinkagesForInstance@see InsuranceApplicationService#refundAmountOnCancelPolicy@see IInsuranceLoansAdapter#intimateLoanOnPolicyCancel@see InsuranceAppServiceHelper#closeInsuranceLinkage@see InsuranceApplicationS
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFunds	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log @param accountId @param amount return Indicate the hold reference no. @param earmarkParametersId @param primaryReason @param secondaryReason	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\FraudAssertionEarmarkApplicationService	holdFundsAndDelayTransaction	This method will be invoked when the Fraud assertor believes that the intended beneficiary is fradulent. In such case, the transaction has to go through authorization. But the provider account must be debited, or earmarked for funds so that the effect of the outgoing payment is felt immediately from the provider user experience. Hence, the system will first earmark the account with the given amount and commit the transaction. Post authorization, the system will invoke the following The Fraud assertor will provide a reference number in the ThreadLocal aliased as FRAUD_ASSERTION_TRANSACTION_ID. This id will be used as earmark reference number. The same will be used to check against CASA to remove the earmark while doing the main processing. @see IPaymentsCASAAdapter#earmarkFunds @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFunds	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log @param accountId @param amount return Indicate the hold reference no. @param earmarkParametersId @param primaryReason @param secondaryReason	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	earmarkFunds	This method will try to block funds on account. This will be applicable to CASA type of accounts only @see IPaymentsCASAAdapter#earmarkFunds @param netAmount Indicates the amount that should be earmarked @param holdReferenceNo Indicates the reference number that should be used to track the hold request. @param earmarkParametersId TODO @param primaryReason TODO @param secondaryReason TODO @param accountID Indicates the CASA Account ID @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFunds	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log @param accountId @param amount return Indicate the hold reference no. @param earmarkParametersId @param primaryReason @param secondaryReason	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	handleTransactionOnNetworkHoliday	This method will handle the outgoing payment transaction on network holiday. This method will check if the activation date for the transaction is a holiday in the network calendar, then without checking cut-off, set the transaction as executed post cut-off and raise held over accounting event. This will handle the post cut off transaction and place a hold on the funds of the remitter account, if the holds funds are enabled at the template level for the post cutoff transactions. When the transaction is picked up during the batch processsing this will remove the hold on the remitter account for the hold reference number of the respective transaction. @see IPaymentsCASAAdapter#earmarkFundsForOutgoingPayment @see PCUtil#fetchSessionContext @see CompositeCalendarFactory.getCalendarGenerator()#fetchCompositeCalendar @see CompositeCalendarFactory#getCalendarGenerator @see IPaymentsCASAAdapter#removeEarmark @param transactionContext @param transactionLog @param transactionTemplate @param messageLogItem @param fundsExchangeDateDTO @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_POL_VALUE_DATE_IS_HOLIDAY} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFunds	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log @param accountId @param amount return Indicate the hold reference no. @param earmarkParametersId @param primaryReason @param secondaryReason	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	earmarkFunds	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log @param context @param accountID @param earmarkAmount @return Indicate the hold reference no. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFunds	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log @param accountId @param amount return Indicate the hold reference no. @param earmarkParametersId @param primaryReason @param secondaryReason	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	earmarkFundsForOutgoingPayment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFunds	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentFraudAssertion	holdFundsAndDelayTransaction	This method will be invoked when the Fraud assertor believes that the intended beneficiary is fradulent. In such case, the transaction has to go through authorization. But the provider account must be debited, or earmarked for funds so that the effect of the outgoing payment is felt immediately from the provider user experience. Hence, the system will first earmark the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction log @param accountId @param amount return Indicate the hold reference no. @param earmarkParametersId @param primaryReason @param secondaryReason			with the given amount and commit the transaction. Post authorization, the system will invoke the following The Fraud assertor will provide a reference number in the ThreadLocal aliased as FRAUD_ASSERTION_TRANSACTION_ID. This id will be used as earmark reference number. The same will be used to check against CASA to remove the earmark while doing the main processing. @see IPaymentsCASAAdapter#earmarkFunds
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to be invoked. It should also generate a entry in account audit trail @param pcAccountTransactionDTO @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	doReverseProcessing	This method will perform credit to the CASA account for which business payment was initiated, in case an error is encountered during procurement of funds or perform debit from the CASA account for which business collection was initiated, in case an error is encountered while debiting an account which belongs to the same bank. @see IPaymentsCASAAdapter#creditFunds @see IPaymentsCASAAdapter#updateBalanceOnChequeReversal @see PaymentsUploadDataRepository#load @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @param ApplicationContext ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nsftTreatmentType			applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param boolean, isFirstCall - Indicates if it is first call, then attempt to reverse to trace account, else attempt to reverse to provider account. @return AccountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyRejectedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		separate operation has to be invoked. It should also generate a entry in account audit trail @param pcAccountTransactionDTO @param nsftTreatmentType			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to be invoked. It should also generate a entry in account audit trail @param pcAccountTransactionDTO @param nsftTreatmentType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyProcessedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to be invoked. It should also generate a entry in account audit trail @param pcAccountTransactionDTO @param nsftTreatmentType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to be invoked. It should also generate a entry in account audit trail @param context @param accountID @param amount @param chequeNo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	clearFunds	This method will move the uncleared funds to clear balance. @param pcAccountTransactionDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	handleBusinessCollectionTransaction	This method will update the clear balance of the provider account for Business Collection transactions. @see IPaymentsCASAAdapter#clearFunds @param ApplicationContext , applicationContext, Standard header information for the application. @param ITransactionLog , transactionLog, Indicates the log being processed. @param MessageLogItem ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					messageLogItem, Indicates the message being processed.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	clearFunds	This method will move the uncleared funds to clear balance. @param pcAccountTransactionDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessCollectionsApplication	processDebitRequest	This method will initiate outgoing collection from the GL, which was debited as part of the credit accounting processing, for each debit entry in the instruction list. @see PCUtil#fetchSessionContext @see ServiceFactory#fetchFundsExchangeService @see IFundsExchangeServiceProvider#save @see IPaymentsCASAAdapter#clearFunds @see BulkTransferInstructionRepository#updateTxnReferenceNo @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param BulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.BulkTransferInstruction} @throws BusinessException @throws PaymentsBatchException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	clearFunds	This method will move the uncleared funds to clear balance. @param pcAccountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyFundsReleasedForItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	clearFunds	This method will move the uncleared funds to clear balance. @param pcAccountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	updateBalanceOnChequeDeposit	This method will add the provided amount to the unclear balance. It should also generate a entry in account audit trail @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	clearFunds	This method will move the uncleared funds to clear balance. @param pcAccountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	updateBalanceOnChequeReversal	This method will reverse adding of provided amount to the unclear balance. It should also generate a entry in account audit trail @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	clearFunds	This method will move the uncleared funds to clear balance. @param pcAccountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	removeUnclearedFunds	This method will remove any the uncleared funds to the extent of provided amount. The amount will be same as the beneficiary amount from the transaction log. It should also generate a entry in account audit trail as a negative aspect of the updateUnClearFunds @param accountID @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	updateBalanceOnChequeDeposit	This method will add the provided amount to the unclear balance. It should also generate a entry in account audit trail @param acountTransactionDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessCollectionsApplication	doCreditProcessing	This method will perform credit operation on the CASA account for which business payment transaction has been initiated. @see IPaymentsCASAAdapter#updateBalanceOnChequeDeposit @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @return {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	updateBalanceOnChequeDeposit	This method will add the provided amount to the unclear balance. It should also generate a entry in account audit trail @param acountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyProcessedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	updateBalanceOnChequeDeposit	This method will add the provided amount to the unclear balance. It should also generate a entry in account audit trail @param acountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	updateBalanceOnChequeDeposit	This method will add the provided amount to the unclear balance. It should also generate a entry in account audit trail @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	updateBalanceOnChequeDeposit	This method will add the provided amount to the unclear balance. It should also generate a entry in account audit trail @param acountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	updateBalanceOnChequeReversal	This method will reverse adding of provided amount to the unclear balance. It should also generate a entry in account audit trail @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	updateBalanceOnChequeReversal	This method will reverse adding of provided amount to the unclear balance. It should also generate a entry in account audit trail @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	doReverseProcessing	This method will perform credit to the CASA account for which business payment was initiated, in case an error is encountered during procurement of funds or perform debit from the CASA account for which business collection was initiated, in case an error is encountered while debiting an account which belongs to the same

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		acountTransactionDTO @throws FatalException			bank. @see IPaymentsCASAAdapter#creditFunds @see IPaymentsCASAAdapter#updateBalanceOnChequeReversal @see PaymentsUploadDataRepository#load @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param boolean, isFirstCall - Indicates if it is first call, then attempt to reverse to trace account, else attempt to reverse to provider account. @return AccountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	updateBalanceOnChequeReversal	This method will reverse adding of provided amount to the unclear balance. It should also generate a entry in account audit trail @param acountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyRejectedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmarkAndDebit	This method will remove the hold and debit the account. The hold no is provided in the moduleReferenceNo. The hold no is obtained when the earmarkFunds was done earlier. It should also generate a entry in account audit trail @param accountTransactionDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	undoAccountTransaction	This method will undo the effect of any earlier done transaction, which has now undergone dishonor or reject. This method should not be used for reversal sense, which is usually done on the same day on the original transaction @see ValidationResultDTO#addValidationError @see IPaymentsNotificationAdapter#notifyProcessedItem @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @see TransactionExceptionService#rejectTransactionForViolations @see IPaymentsNotificationAdapter#notifyRejectedItem @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetails @see IPaymentsCASAAdapter#removeEarmark @param transactionLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmarkAndDebit	This method will remove the hold and debit the account. The hold no is provided in the moduleReferenceNo. The hold no is obtained when the earmarkFunds was done earlier. It should also generate a entry in account audit trail @param accountTransactionDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	removeEarmarkAndDebit	This will try to remove the earmark on the CASA account using the hold reference number, that used initially to create the earmark @see IPaymentsCASAAdapter#removeEarmark @see IPaymentsNotificationAdapter#notifyProcessedItem @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @param transactionContext @param log @param isDebitRequred @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmarkAndDebit	This method will remove the hold and debit the account. The hold no is provided in the moduleReferenceNo. The hold no is obtained	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	removeEarmarkAndDebit	This method will remove the hold and debit the account. The hold no is provided in the moduleReferenceNo. The hold no is obtained when the earmarkFunds was done earlier. It should also generate a entry in account audit trail @param context @param accountID @param amount @param chequeNo @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		when the earmarkFunds was done earlier. It should also generate a entry in account audit trail @param accountTransactionDTO @throws FatalException			moduleReferenceNo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeUnclearedFunds	This method will remove any the uncleared funds to the extent of provided amount. The amount will be same as the beneficiary amount from the transaction log. It should also generate a entry in account audit trail as a negative aspect of the updateUnClearFunds @param accountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyProcessedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeUnclearedFunds	This method will remove any the uncleared funds to the extent of provided amount. The amount will be same as the beneficiary amount from the transaction log. It should also generate a entry in account audit trail as a negative aspect of the updateUnClearFunds @param accountTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	removeUnclearedFunds	This method will remove any the uncleared funds to the extent of provided amount. The amount will be same as the beneficiary amount from the transaction log. It should also generate a entry in account audit trail as a negative aspect of the updateUnClearFunds @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	debitFunds	This method will debit the savings account with provided amount. If cheque no is provided, then the account's cheque will be marked as paid. It should also generate a entry	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessPaymentsApplication	doDebitProcessing	This method will perform debit operation on the CASA account for which business payment transaction has been initiated. @see IPaymentsCASAAdapter#debitFunds @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in account audit trail @param accountTransactionDTO @param nsfTreatmentType Indicates the manner of debit. It can be used to forcefully debit the acocunt under force post conditions @throws FatalException			com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @return {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	debitFunds	This method will debit the savings account with provided amount. If cheque no is provided, then the account's cheque will be marked as paid. It should also generate a entry in account audit trail @param accountTransactionDTO @param nsfTreatmentType Indicates the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyRejectedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		manner of debit. It can be used to forcefully debit the acocunt under force post conditions @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	debitFunds	This method will debit the savings account with provided amount. If cheque no is provided, then the account's cheque will be marked as paid. It should also generate a entry in account audit trail @param accountTransactionDTO @param nsfTreatmentType Indicates the manner of debit. It can be used to forcefully debit the acocunt under force post conditions @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyProcessedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	debitFunds	This method will debit the savings account with provided amount. If cheque no is provided, then the account's cheque will be marked as paid. It should also generate a entry in account audit trail @param accountTransactionDTO @param nsfTreatmentType Indicates the manner of debit. It can be used to forcefully debit the acocunt under force post conditions @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	debitFunds	This method will debit the savings account with provided amount. If cheque no is provided, then the account's cheque will be marked as paid. It should also generate a entry in account audit trail @param nsfTreatmentType Indicates the manner of debit. It can be used to forcefully debit the account under force post conditions @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	debitFunds	This method will debit the savings account with provided amount. If cheque no is provided, then the account's	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	removeEarmarkAndDebit	This method will remove the hold and debit the account. The hold no is provided in the moduleReferenceNo. The hold no is obtained when the earmarkFunds was done earlier. It should also generate a entry in account audit trail @param context @param accountID @param amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cheque will be marked as paid. It should also generate a entry in account audit trail @param accountTransactionDTO @param nsfTreatmentType Indicates the manner of debit. It can be used to forcefully debit the acocunt under force post conditions @throws FatalException			@param chequeNo @param moduleReferenceNo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	reverseDebitFunds	This method will reverse the debit action on the account. It should also generate a entry in account audit trail @param accountTransactionDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyProcessedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	reverseDebitFunds	This method will reverse the debit action on the account. It should also generate a entry	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	reverseDebitFunds	This method will reverse the debit action on the account. It should also generate a entry in account audit trail @param context @param accountID @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in account audit trail @param accountTransactionDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	reverseCreditFunds	This method will reverse the credit action on the account. It should also generate a entry in account audit trail @param accountTransactionDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyProcessedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	reverseCreditFunds	This method will reverse the credit action on the account. It should also generate a entry in account audit trail @param accountTransactionDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	reverseCreditFunds	This method will be called when a credit transaction processed for CASA account is to be reversed. @param pcAccountTransactionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param accountId @param earmarkReferen	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\FraudAssertionEarmarkApplicationService	removeHoldAndExecuteTransaction	@see IPaymentsCASAAdapter#removeEarmark @param transactionParameters @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ceNumber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param accountId @param earmarkReferenceNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	undoAccountTransaction	This method will undo the effect of any earlier done transaction, which has now undergone dishonor or reject. This method should not be used for reversal sense, which is usually done on the same day on the original transaction @see ValidationResultDTO#addValidationError @see IPaymentsNotificationAdapter#notifyProcessedItem @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @see TransactionExceptionService#rejectTransactionForViolations @see IPaymentsNotificationAdapter#notifyRejectedItem @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetails @see IPaymentsCASAAdapter#removeEarmark @param transactionLog @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	removeEarmarkAndDebit	This will try to remove the earmark on the CASA account using the hold reference number, that used initially to create the earmark @see IPaymentsCASAAdapter#removeEarmark @see IPaymentsNotificationAdapter#notify

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param earmarkReferenceNumber @return @throws FatalException			ProcessedItem @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @param transactionContext @param log @param isDebitRequred @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param accountId @param earmarkReferenceNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	removeEarmark	@see IPaymentsCASAAdapter#removeEarmark @param sessionContext @param accountId @param holdReferenceNo @return transactionStatus @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param accountId @param earmarkReferenceNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	handleTransactionOnNetworkHoliday	This method will handle the outgoing payment transaction on network holiday. This method will check if the activation date for the transaction is a holiday in the network calendar, then without checking cut-off, set the transaction as executed post cut-off and raise held over accounting event. This will handle the post cut off transaction and place a hold on the funds of the remitter account, if the holds funds are enabled at the template level for the post cutoff transactions. When the transaction is picked up during the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					batch processsing this will remove the hold on the remitter account for the hold reference number of the respective transaction. @see IPaymentsCASAAdapter#earmarkFundsForOutgoingPayment @see PCUtil#fetchSessionContext @see CompositeCalendarFactory.getCalendarGenerator()#fetchCompositeCalendar @see CompositeCalendarFactory#getCalendarGenerator @see IPaymentsCASAAdapter#removeEarmark @param transactionContext @param transactionLog @param transactionTemplate @param messageLogItem @param fundsExchangeDateDTO @throws FatalException @exception The following error codes are generated {@link PCErrorConstants#PC_POL_VALUE_DATE_IS_HOLIDAY} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param accountId @param earmarkReferen	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	removeEarmarkAndDebit	This method will remove the hold and debit the account. The hold no is provided in the moduleReferenceNo. The hold no is obtained when the earmarkFunds was done earlier. It should also generate a entry in account audit trail @param context @param accountID @param amount @param chequeNo @param moduleReferenceNo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ceNumber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param accountId @param earmarkReferenceNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	removeEarmark	This method will remove hold from an account. The hold no. is provided in the moduleReferenceNo. The hold no is obtained when the earmarkFunds was done earlier. @param accountId @param earmarkReferenceNumber @return transactionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	removeEarmark	This method will remove earmark from an already earmarked account. @param accountId @param earmarkReferenceNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentFraudAssertion	removeHoldAndExecuteTransaction	@see IPaymentsCASAAdapter#removeEarmark @param transactionParameters @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	notifyBackdatedRepricing	This method is used as trigger point whenever back dated pricing change is done @param accountId @param effectiveDate @return @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\repricing\RepricingStageDataService	logBackDatedRepricing	This method will call the demand deposit notification adapter {@link IPaymentsNotificationAdapter} and log the Backdated Repricing action @see IPaymentsCASAAdapter#notifyBackdatedRepricing @param accountNo @param effectiveDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	notifyBackdatedRepricing	This method is used as trigger point whenever back dated pricing change is done @param accountId @param effectiveDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyBackdatedRepricing	This method is used as trigger point whenever back dated pricing change is done @param accountId @param effectiveDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	transferFunds	This method will be called for book transfer transactions in case of outgoing payments. @param fundTransferDTO @return @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	fundTransfer	This method will transfer funds with in own bank accounts @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsCASAAdapter#transferFunds @param fundTransferDTO @param transactionLog @param messageLogItem @param transactionContext @param messageIdentification @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			@throws FatalException @exception The following error codes are generated {@link PCErrorConstants#PC_POL_INVALID_COUNTER_PRATY_BSB} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	transferFunds	This method will be called for book transfer transactions in case of outgoing payments. @param fundTransferDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	transferFunds	This method is used to transfer funds from the customer account by calling the respective CASA service @param accountID the account id to be used for transfer funds @param txnAmount the transaction amount to be used for transfer funds @param currencyCode the currency code to be used @param fundTransferDTO carry the accountID,txnAmount,currencyCode data to perform the @return TransactionStatus if transfer funds to CASA failed or was success
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	logStatementForReturnTransactions	@param transactionDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	logStatement	This method will log transaction into the CASA tables for return transactions. @see ProcessingQueuesRepository#get @see IPaymentsCASAAdapter#logStatementForReturnTransactions @param postingDate @param copiedTxnLog @param eventId @param messageLogItem @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFundsForOutgoingPayment	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log. This is executed when a outgoing payment transaction is performed post-cutoff. This places a hold for such transactions and intimate the activate date to the user. The hold is removed during the activation date batch processing. @param accountId @param earmarkAmount @param holdReferenceN	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	handleTransactionOnNetworkHoliday	This method will handle the outgoing payment transaction on network holiday. This method will check if the activation date for the transaction is a holiday in the network calendar, then without checking cut-off, set the transaction as executed post cut-off and raise held over accounting event. This will handle the post cut off transaction and place a hold on the funds of the remitter account, if the holds funds are enabled at the template level for the post cutoff transactions. When the transaction is picked up during the batch processsing this will remove the hold on the remitter account for the hold reference number of the respective transaction. @see IPaymentsCASAAdapter#earmarkFundsForOutgoingPayment @see PCUtil#fetchSessionContext @see CompositeCalendarFactory.getCalendarGenerator()#fetchCompositeCalendar @see CompositeCalendarFactory#getCalendarGenerator @see IPaymentsCASAAdapter#removeEarmark @param transactionContext @param transactionLog @param transactionTemplate @param messageLogItem @param fundsExchangeDateDTO @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		umber @param earmarkParametersId @param primaryReason @param secondaryReason @return @throws FatalException			PCErrorConstants#PC_POL_VALUE_DATE_IS_HOLIDAY} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsCASAAdapter	earmarkFundsForOutgoingPayment	This method will place hold on the clear balance to the extent of the provided amount. The amount will be same as the remitter amount from the transaction log. This is executed when a outgoing payment transaction is performed post-cutoff. This places a hold for such transactions and intimate the activate date to the user. The hold is removed during the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	earmarkFundsForOutgoingPayment	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		activation date batch processing. @param accountId @param earmarkAmount @param holdReferenceNumber @param earmarkParametersId @param primaryReason @param secondaryReason @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationFactsAdapter	getFactValues		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	getPricingEventContext	This will return the {@link PricingEventContext} which is used by the pricing module.@see BankingFactContext#addFact@see TicketDomainService#startDialogue@param taxAmount@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationFactsAdapter	getFactValues		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	getPricingContractContext	@see BankingFactContext#addFact @see ITaxPMUApplicationAdapter#fetchProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationFactsAdapter	getFactValues		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	evaluteExemptionLimit	This method is used to execute the rule which is created at time of rule maintenance. This method will internallycall {@link ITaxationRuleApplicationAdapter} adapter to execute the rule by passing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rule id, facts and processdate as inputs.@see ITaxationRuleApplicationAdapter#executeRule@param ruleID@param partyInformation@param processDate@return ArrayList<OutcomeDetails>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchProcessAdapter	initiateCurrencyIndentProcess		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	save	This method is used to save an Indent that is been raised by any branch. This method creates an entry of indent that is been raised in the currency indent table and also a record in currency indent history table for audit. This method also initiates currency indent BPEL process. @see CurrencyIndentService#addCurrencyIndent @see IBranchProcessAdapter#initiateCurrencyIndentProcess @see StateTransitionService#changeState @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CurrencyIndentDTO,currencyIndentDTO, ,currencyIndentDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchProcessAdapter	initiateCurrencyIndentProcess		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	update	Once an indent is been raised all the updation and changes or maintaining approval or rejection of currency indent is been done by this method. This method will update any changes made on a raised indent in currency indent table and changed record is been added to currency indent history table for auditing. If the indent is been updated from NextGen screen before any action on it is been taken by the approver in workflow, the old process is been terminated and a new process is been initiated. @see CurrencyIndentService#updateCurrencyIndent @see CurrencyIndentService#fetchingTellerRole @see WorkflowManager#abortCompositeInstancesByTitle @see CashPositionApplicationService#updateCashPositionForCurrencyIndent @see IBranchAccountAdapter#addTransactionLog @see BranchCommonHelper#convertIntoLocalCurrency @see BranchCommonHelper#makeAccountingEntriesForIndent @see IBranchProcessAdapter#initiateCurre

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ncyIndentProcess @see StateTransitionService#changeState @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CurrencyIndentDTO,currencyIndentDTO, ,currencyIndentDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#ROLE_FOR_TELLER_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchProcessAdapter	initiateCurrencyIndentProcess		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	initiateCurrencyIndentProcess	@see IBranchProcessAdapter#initiateCurrencyIndentProcess
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEn	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @see com.ofss.fc.app.adapter.origination.IOriginationWorkflowAdapter#createWorkflowTrackerSummarizedEntity(com.ofss.fc.app.workflow.tracker.WorkflowTrackerSummarizedEntityDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tityDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	createSubmission	This service will create a submission. @see CommonServicesValidator#validateBranch @see Submission#fetchSummaryText @param ApplicationContext ,applicationContext, , ApplicationContext which must contain the application context information such as transaction branch details, process date, etc. @param Submission , submission, , Indicates a group of applications applied by a set of applicants. Each application contains various product groups for which accounts are opened. @return Submission, Returns the entity that is created
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	createWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @see Submission#fetchSummaryText @param submission

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\entity\core\submission\repository\SubmissionRepository	update	@see #update @see #updateApplicationSummarizedEntities @see ApplicationRepository#updateSummarizedEntity @see Submission#fetchSummaryText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\entity\core\submission\repository\SubmissionRepository	updateWorkflowTrackerSummarizedEntity	This method will create the status in the workflow tracker summarized entity. @see Submission#fetchSummaryText @param submission @param submissionStatusType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @see com.ofss.fc.app.adapter.origination.IOriginationWorkflowAdapter#updateWorkflowTrackerSummarizedEntity(com.ofss.fc.app.workflow.tracker.WorkflowTrackerSummarizedEntityDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	updateSubmissionStatusByHQL	This method will update the submissionStatus for Batch processing using HQL @see SubmissionRepository#updateSubmissionStatusByHQL @see #inquireSubmission @see Submission#fetchSummaryText @see SubmissionRepository#fetchSummarizedEntities @see SummarizedEntityRepository#update @param String , submissionId, , Indicates the identifier for the submission @param SubmissionStatusType , submissionStatus, , Indicates the submission status to be updated. @param Date , completionDate, , Indicates the completion date, will be present only when submission status is SubmissionStatusType.SUBMISSION_COMPLETED @exception {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	updateSubmissionSummarizedEntity	This method will update the existing submission summarized entity. @see SummarizedEntityRepository#update @see #inquireSubmission @see Submission#fetchSummaryText @param submissionSummarizedEntity @throws PersistenceException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	updateWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @param submissionId @param submissionStatusType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	updateWorkflowTrackerSummarizedEntity	This method will create the status in the workflow tracker summarized entity. @param submission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	updateWorkflowTrackerSummarizedEntity	This method will create the status in the workflow tracker summarized entity. @param submission @param submissionStatusType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\core\submission\SubmissionDomainService	updateWorkflowTrackerSummarizedEntity	@see #inquireSubmission @see Submission#fetchSummaryText @param submissionSummarizedEntity @exception {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	processStageChangeEvent	This method is used to process a application stage change event @param sessionContext @param stageChangeEventDTO @return {@link TransactionStatus} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	processStageChangeEvent	This method is used to process a application stage change event @param sessionContext @param stageChangeEventDTO @return {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	processStageChangeEvent	This method is used to process a application stage change event @param sessionContext @param stageChangeEventDTO @return {@link TransactionStatus} @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	logApplicationStageChangeEvent	This method will invoke the app service (via workflow adapter) which handles the processing of an application stage change event. @see IOriginationWorkflowAdapter#processStageChangeEvent @param sessionContext the {@link SessionContext} @param processKey the key identifier @param stageId the Stage Identifier @param start indicates whether its the start or end of stage @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskSTPDetails	This method fetches the STP status based on task key and task type @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	initiateOrResumeVerification	This service is used to initiate or resume the verification task - If verification is found and all successful - If pending verification is found and number of mandatory documents is not configured - If pending verification is found and number of mandatory documents satisfies the documents uploaded @see CommonApplicationDomainService#validateApplicationId @see WorkflowManager#getTaskStateForId @see WorkflowManager#resumeTask @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return TransactionStatus, TransactionStatus @throws FatalException @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskSTPDetails	This method fetches the STP status based on task key and task type @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	getTaskSTPDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskSTPDetails	This method fetches the STP status based on task key and task type @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	handleTaskAction	This is the generic service which handles the action taken, from the application tracker, on any Origination STP task. This service will do the following: - Update the STP status to the one provided in OriginationTaskParameterDTO - Process STP. This includes calling the relevant process based on taskType and submissionType provided in OriginationTaskParameterDTO - In case of failure in STP processing, revert the STP status and cancel the workitem if approval is required. @see IOriginationWorkflowAdapter#fetchT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					askSTPDetails @see IOriginationWorkflowAdapter#updateTaskSTPDetails @see WorkflowTaskSTPHandlerFactory#getWorkflowTaskSTPHandlerInstance @see IWorkflowTaskSTPHandler#process @param sessionContext {@link SessionContext} which must contain the session context information such as user id, branch, branch code, channel etc @param originationTaskParameterDTO {@link OriginationTaskParameterDTO} which must contain the task type, submission type, STP status, approval details etc @param taskKey String taskKey to be used along with taskType to uniquely identify the task @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#STP_ALREADY_COMPLETED} {@link OriginationErrorConstants#STP_ALREADY_CANCELLED} {@link OriginationErrorConstants#STP_ALREADY_IN_APPROVAL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskSTPDetails	This method fetches the STP status based on task key and task type @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	fetchTaskSTPDetails	This service is used to fetch the STP details for a workflow task uniquely identified by task key and task type. @param sessionContext {@link SessionContext} which must contain the session context information such as user id, branch, branch code, channel etc @param originationTaskType The task type is used to identify the origination task, like Verification, MCD, Structure solution and so on.. and corresponding attributes @param taskKey The task key is the unique identifier of the task, which has the values based on the task type and the task level. It has the combination of values like submission id, application id, product group serial number and so on..., hash separated, based on the task level @return {@link TaskSTPDetailsInquiryResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskSTPDetails	This method fetches the STP status based on task key and task type @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	fetchTaskSTPDetails	This method fetches the STP status based on task key and task type @see com.ofss.fc.app.adapter.origination.IOriginationWorkflowAdapter#fetchTaskSTPDetails(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.workflow.dto.task.TaskSTPDetailsDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskSTPDetails	This method fetches the STP status based on task key and task type @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	checkSTPInProgress	This method is used to check the task stp status to decide whether the process needs to be invoked for task closure @see IOriginationWorkflowAdapter#fetchTaskSTPDetails @param taskKey , String @param taskType , String @return checkSTPInProgress, boolean @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateTaskSTPDetails	This method updates task STP details @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	initiateOrResumeVerification	This service is used to initiate or resume the verification task - If verification is found and all successful - If pending verification is found and number of mandatory documents is not configured - If pending verification is found and number of mandatory documents satisfies the documents uploaded @see CommonApplicationDomainService#validateApplicationId @see WorkflowManager#getTaskStateForId @see WorkflowManager#resumeTask @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionStatus, TransactionStatus @throws FatalException @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateTaskSTPDetails	This method updates task STP details @param sessionContext @param taskSTPDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	handleTaskAction	This is the generic service which handles the action taken, from the application tracker, on any Origination STP task. This service will do the following: - Update the STP status to the one provided in OriginationTaskParameterDTO - Process STP. This includes calling the relevant process based on taskType and submissionType provided in OriginationTaskParameterDTO - In case of failure in STP processing, revert the STP status and cancel the workitem if approval is required. @see IOriginationWorkflowAdapter#fetchTaskSTPDetails @see IOriginationWorkflowAdapter#updateTaskSTPDetails @see WorkflowTaskSTPHandlerFactory#getWorkflowTaskSTPHandlerInstance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IWorkflowTaskSTPHandler#process @param sessionContext {@link SessionContext} which must contain the session context information such as user id, branch, branch code, channel etc @param originationTaskParameterDTO {@link OriginationTaskParameterDTO} which must contain the task type, submission type, STP status, approval details etc @param taskKey String taskKey to be used along with taskType to uniquely identify the task @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#STP_ALREADY_COMPLETED} {@link OriginationErrorConstants#STP_ALREADY_CANCELLED} {@link OriginationErrorConstants#STP_ALREADY_IN_APPROVAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	updateTaskSTPDetails	This method updates task STP details @param sessionContext @param taskSTPDetailsD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	updateTaskSTPDetails	This method updates task STP details @see com.ofss.fc.app.adapter.origination.IOriginationWorkflowAdapter#updateTaskSTPDetails(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.workflow.dto.task.Tas

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO @return @throws FatalException			kSTPDetailsDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskMetricForTypeAndKey	This method returns the Task Metric DTO for the provided task type and task key. @param taskType @param taskKey @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	initiateOrResumeVerification	This service is used to initiate or resume the verification task - If verification is found and all successful - If pending verification is found and number of mandatory documents is not configured - If pending verification is found and number of mandatory documents satisfies the documents uploaded @see CommonApplicationDomainService#validateApplicationId @see WorkflowManager#getTaskStateForId @see WorkflowManager#resumeTask @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return TransactionStatus, TransactionStatus @throws FatalException @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchTaskMetricForTypeAndKey	This method returns the Task Metric DTO for the provided task type and task key. @param taskType @param taskKey @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	fetchTaskMetricForTypeAndKey	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchAllTaskMetricsForTaskIds	This method returns the list of Task Metric DTOs for the provided list of taskIds in a single db query. @param taskIds @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\OriginationEventApplicationService	assembleTaskEvents	@see OriginationTaskMetricService#getOrigTaskMetricsForApplicationId @see OriginationTaskMetricService#getOrigTaskMetricsForSubmissionId @see LocalizedEnumerationHelper#fetchEnumerationRepresentation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	fetchAllTaskMetricsForTaskIds	This method returns the list of Task Metric DTOs for the provided list of taskIds in a	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	fetchAllTaskMetricsForTaskIds	This method returns the list of Task Metric DTOs for the provided list of taskIds in a single db query. @param taskIds @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		single db query. @param taskIds @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	getCompositeTreeByInstanceTitle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	getCompositeTreeByInstanceTitle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkflowAdapter	saveCompositInstanceInDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkflowAdapter	saveCompositInstanceInDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	inquireAccountScheduleDefinition	This method is used to inquire about Account Schedule Information. Along with the account schedule, it also returns additional information about the account schedule @return {@link LoanScheduleInquiryResponse} This class holds	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLoanAdapter	inquireAccountScheduleDefinition	This method is used to inquire about Account Schedule Information. Along with the account schedule, it also returns additional information about the account schedule @return {@link LoanScheduleInquiryResponse} This class holds the loan account schedule stages and more @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the loan account schedule stages and more @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	inquireLoanAccountConfiguration	This method is responsible for inquiring the Account configuration done in Origination Systems for the arrangement Id. @return {@link LoanAccountConfigurationResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLoanAdapter	inquireLoanAccountConfiguration	This method is responsible for inquiring the Account configuration done in Origination Systems for the arrangement Id. @return {@link LoanAccountConfigurationResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	inquireLoanAccountConfiguration	This method is responsible for inquiring the Account configuration done in Origination Systems for the arrangement Id. @return {@link LoanAccountConfigurationResponse} @throws	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.infra .exception.Fatal Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	inquireLoanAccountConfiguration	This method is responsible for inquiring the Account configuration done in Origination Systems for the arrangement Id. @return {@link LoanAccountConfigurationResponse} @throws com.ofss.fc.infra .exception.Fatal Exception	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	inquireLoanAccountConfiguration	This method is responsible for inquiring the Account configuration done in Origination Systems for the arrangement Id. @return {@link LoanAccountConfigurationResponse} @throws com.ofss.fc.infra	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.Fatal Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	fetchRateAndRepaymentDetailsForDocumentGeneration	This method is responsible for providing the details required for Document Generation. It uses Loan Schedule Configuration and Loan Account Configuration to derive the Rate details and Repayment details for every rate details. @param sessionContext @param arrangementId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLoanAdapter	fetchRateAndRepaymentDetailsForDocumentGeneration	This method is responsible for providing the details required for Document Generation. It uses Loan Schedule Configuration and Loan Account Configuration to derive the Rate details and Repayment details for every rate details. @param sessionContext @param arrangementId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	fetchRateAndRepaymentDetailsForDocumentGeneration	This method is responsible for providing the details required for Document	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Generation. It uses Loan Schedule Configuration and Loan Account Configuration to derive the Rate details and Repayment details for every rate details. </p> @param sessionContext @param arrangementId @throws FatalException			Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	fetchMostRecentValidRateLockConfigurationForAccountId	This method returns the most recent & valid RateLock for the given arrangementId. If there is no valid RateLock, then, a null RateLockConfigurationDTO is returned. @param sessionContext @param accountId @param effectiveDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLoanAdapter	fetchMostRecentValidRateLockConfigurationForAccountId	This method returns the most recent & valid RateLock for the given arrangementId. If there is no valid RateLock, then, a null RateLockConfigurationDTO is returned. @param sessionContext @param accountId @param effectiveDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	fetchCustomizedRatePlanForArrangement		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLoanAdapter	fetchCustomizedRatePlanForArrangement	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLoanAdapter	fetchCustomizedRatePlanForRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLoanAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	logActivityForOnline	This method will be used for populating the activity log and logging the alert for all the maintenance transactions. @param activityId @param eventId @param accountI @param object @param sessionContext @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param activityLog @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	logActivityForOnline	This method will be used for populating the activity log for modification events where both old and new data is required by the alert messages. @see DemandDepositAccountRepository#load @see DemandDepositAccountService#fetchDemandDepositAccount @see CoreService#fetchBankCodeFields @see IDDAPartyAdapter#inquirePartyDetails @see ICoreService#fetchBranchFields @see IDDAAccountAdapter#fetchDefaultAccountAddress @see CoreService#fetchStateFields @see CoreService#fetchCountryFields @see ChequeManagementService#fetchChequeBookRequest @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see ReasonCodesApplicationService#fetchReasonCodes @see IDDAPartyAdapter#fetchPartyNameForAccount @see AccountStatusManagementService#in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					quireSystemDefinedStatus @see ChequeInstructionRepository#get @see ICoreService#fetchBranchDetails @see #checkAmountRoundingMoneyDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IDDAEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param newObject @param oldObject @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	persistActivityLog	This method persists activity and event log for given activity and event id @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param activityLog @param eventDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	logActivityForOnline	This method will be used for populating the activity log and logging the alert for all the maintenance transactions. @param activityId @param eventId @param accountId @param object @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	logActivityForOnlineForBranchTransfer	This method will be used for populating the activity log and logging the alert for all the maintenance transactions. @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @see CoreService#fetchBankCodeFields @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#fetchAccount Preferences @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see #checkAmountRoundingMoneyDTO @see CurrencyServiceHelperSingleton#get CurrenyCodeDetails @see IAccountProductAdapter#fetchStatementparameters @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IDDAPartyAdapter#fetchPartyNameForAccount @see ICoreService#fetchBranchFields @see IAccountDDAAdapter#fetchAccount Balance @see IDDAEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param object @param sessionContext @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	logActivityForOnline	@see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @see CoreService#fetchBankCodeFields @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see IAccountDDAAdapter#fetchAccountPreferences @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see #checkAmountRoundingMoneyDTO @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IAccountProductAdapter#fetchStatementparameters @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IDDAPartyAdapter#fetchPartyNameForAccount @see ICoreService#fetchBranchFields @see IAccountDDAAdapter#fetchAccountBalance @see IDDAEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param newObject @param oldObject @exception {@link AccountErrorConstants#AC_INVALI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					D_ACCOUNT} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	persistActivityLog	This method persists activity and event log for given activity and event id @see IDDAEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param activityLog @param eventDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IBureauReportAdapter	inquireBureauReport		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\BureauReportApplicationService	inquireCreditBureauReport	This represents the inquireCreditBureauReport invoked by the mock decision process. This method fetches the existing bureau report if any exists else will fetch from the third party bureau provider through the adapter. It processes the bureau data and returns response to process. @see IBureauReportAdapter#inquireBurea

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uReport @see IBureauReportAdapter#processBureauResponse @see #fetchBureauReport @see BureauReportService#fetchListBureauReport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BureauReportDTO ,bureauReportDTO, ,bureauReportDTO TODO: Explain the bureauReportDTO above @return {@link com.ofss.fc.app.party.dto.core.decision.BureauReportInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IBureauReportAdapter	inquireBureauReport		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\BureauReportApplicationService	inquireCreditBureauReportList	This represents the inquireCreditBureauReport invoked by the mock decision process. This method fetches the existing bureau report if any exists else will fetch from the third party bureau provider through the adapter. It processes the bureau data and returns response to process. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IBureauReportAdapter#inquireBureauReport @see IBureauReportAdapter#processBureauResponse @see #fetchBureauReport @see BureauReportService#fetchListBureauReport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BureauReportDTO ,bureauReportDTO[], ,bureauReportDTOs TODO: Explain the bureauReportDTO above @return {@link com.ofss.fc.app.party.dto.core.decision.BureauReportInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IBureauReportAdapter	processBureauResponse		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\BureauReportApplicationService	inquireCreditBureauReport	This represents the inquireCreditBureauReport invoked by the mock decision process. This method fetches the existing bureau report if any exists else will fetch from the third party bureau provider through the adapter. It processes the bureau data and returns response to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					process. @see IBureauReportAdapter#inquireBureauReport @see IBureauReportAdapter#processBureauResponse @see #fetchBureauReport @see BureauReportService#fetchListBureauReport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BureauReportDTO ,bureauReportDTO, ,bureauReportDTO TODO: Explain the bureauReportDTO above @return {@link com.ofss.fc.app.party.dto.core.decision.BureauReportInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IBureauReportAdapter	processBureauResponse		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\BureauReportApplicationService	inquireCreditBureauReportList	This represents the inquireCreditBureauReport invoked by the mock decision process. This method fetches the existing bureau report if any exists else will fetch from the third party bureau provider through the adapter. It processes the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bureau data and returns response to process. @see IBureauReportAdapter#inquireBureauReport @see IBureauReportAdapter#processBureauResponse @see #fetchBureauReport @see BureauReportService#fetchListBureauReport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BureauReportDTO ,bureauReportDTO[], ,bureauReportDTOs TODO: Explain the bureauReportDTO above @return {@link com.ofss.fc.app.party.dto.core.decision.BureauReportInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	undoImmediatecredit	@param accountTransactionDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	undoImmediatecredit	This method is called on reversal of immediate credit transaction. @param accountTransactionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	undoImmediatecredit	@param accountTransactionDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	reverseSameDayImmediateCredit	@see ImmediateCreditAuditLogRepository#fetchOriginalRefNoImmediateCreditLog @see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildImmediateCreditNarrationMessage @see ImmediateCreditAuditLogRepository#fetchOriginalImmediateCreditLog @see IPCCASAAdapter#manageReverseFees @see IPCAccountingAdapter#raiseReversalAccountingEvent @see ImmediateCreditAuditLogRepository#saveOrUpdate @see IPCCASAAdapter#undoImmediatecredit @see AuxilliaryProcessorHandler#doAdditionalProcessing @see IPaymentsAccountAdapter#addTransactionLogDetails @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetailsWithReferenceNumber @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRef

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					usalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see CurrencyService#roundAmount @exception {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	undoImmediatecredit	@param accountTransactionDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchChequeStatus	@param accNumber @param chequeNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\PersonalChequeService	verifyOwnInstrumentInstruction	This method will check if the instrument.getInstrumentNumber() belongs to instrument.getCounterPartyAccount() by delegating the call to CASA Cheque Service. If not, it will raise validation exception @see IPCCASAAdapter#fetchChequeStatus @param instrument @throws FatalException @exception BusinessPolicyViolationException The following error codes are generated {@link PCErrorConstants#PC_POL_INSTR_NOT_ISSUED_FOR_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchChequeStatus	@param accNumber @param chequeNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchChequeStatus	@param accNumber @param chequeNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\chequestatus\ChequeStatusInquiryApplicationService	assembleforNonClearingTransactions	@see IPCCASAAdapter#fetchChequeStatus @param chequeStatusInquiryDTO @param chequeStatus @param iPCCASAAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchChequeStatus	@param accNumber @param chequeNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\chequestatus\ChequeStatusInquiryApplicationService	assembleforClearingTransactions	@see IPCCASAAdapter#fetchChequeStatus @param chequeSummarySet @param statusResponse @param flag @param iPCCASAAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	verifyAccount	@param accountId @param amount @param serviceId @param eventId TODO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	verifyAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	verifyAccount	@param accountId @param amount @param serviceId @param eventId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\ImmediateCreditPolicy	validateAccountForCredit	@see IPCCASAAdapter#verifyAccount @see IPaymentsNotificationAdapter#verifyAccount @param logItem @param amount @param txnlog @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TODO @return @throws FatalException			{@link PCErrorConstants#PC_IMMEDIATE_CREDIT_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	verifyAccount	@param accountId @param amount @param serviceId @param eventId TODO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	verifyAccount	@param accountId @param amount @param serviceId @param eventId TODO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\policy\MandateBusinessPolicy	validateAccount	@see IPCCASAAdapter#verifyAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to be invoked. It should also generate a entry in account audit trail @param context @param accountID @param amount @param chequeNo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		separate operation has to be invoked. It should also generate a entry in account audit trail @param context @param accountID @param amount @param chequeNo			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to be invoked. It should also generate a entry in account audit trail @param context @param accountID @param amount @param chequeNo	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	doReverseProcessing	This method will perform credit to the CASA account for which business payment was initiated, in case an error is encountered during procurement of funds or perform debit from the CASA account for which business collection was initiated, in case an error is encountered while debiting an account which belongs to the same bank. @see IPaymentsCASAAdapter#creditFunds @see IPaymentsCASAAdapter#updateBalanceOnChequeReversal @see PaymentsUploadDataRepository#load @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.Applic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param boolean, isFirstCall - Indicates if it is first call, then attempt to reverse to trace account, else attempt to reverse to provider account. @return AccountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	recallIndividualMessageLogItem	@see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#updateMessageStateInfo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildRecallNarrationMessage @see IPCCASAAdapter#creditFunds @see ITransactionLoggerService#persistTransactionLog @see ServiceFactory#fetchFundsExchangeService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be invoked. It should also generate a entry in account audit trail @param context @param accountID @param amount @param chequeNo			IPaymentsProductAdapter#fetchHeldoverLedger @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @see #reverse @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#recallPaymentTransactionMessage @exception {@link PCErrorConstants#PC_AOFE_OP_TYPE_INVALID} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	creditFunds	This method will credit the savings account. Although cheque no is provided, it does not put the amount in uncleared balance. For uncleared balance, a separate operation has to be invoked. It should also generate a entry in account audit	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		trail @param context @param accountID @param amount @param chequeNo			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateBalance	@param pcAccountTransactionDTO @param creditRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	updateBalance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateBalance	@param pcAccountTransactionDTO @param creditRequestDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	doImmediateCredit	This service validate the policy of immediate credit as well as perform the Immediate credit on provided data. It will raise an accounting event for the credit and also audit the transaction @throws FatalException @see com.ofss.fc.app.pc.core.policy.ImmediateCreditPolicy#validatePolicy @see ImmediateCreditPolicyFactory @see ServiceFactory#fetchLoggerService @see TransactionLoggerService#updateMessageStateInfo @see TransactionLoggerService#updateTransactionState @see IPCCASAAdapter#updateBalance @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see TransactionLoggerService#persistMessageById @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AuxilliaryProcessorHandler#doAdditionalProcessing @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see ImmediateCreditAuditLogRepository#insert @see IPaymentsAccountAdapter#fetchFee @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @exception {@link PCErrorConstants#IMM_CREDIT_NOT_ALLOWED} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateBalance	@param pcAccountTransactionDTO @param creditRequestDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	doReverseProcessing	This method will perform credit to the CASA account for which business payment was initiated, in case an error is encountered during procurement of funds or perform debit from the CASA account for which business collection was initiated, in case an error is encountered while debiting an account which belongs to the same bank. @see IPaymentsCASAAdapter#creditFunds @see IPaymentsCASAAdapter#updateBalanceOnChequeReversal @see PaymentsUploadDataRepository#load @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param boolean, isFirstCall - Indicates if it is first call, then attempt to reverse to trace

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account, else attempt to reverse to provider account. @return AccountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateBalance	@param pcAccountTransactionDTO @param creditRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	addStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	addStandingInstruction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	addStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	addBillPaymentSchedule	This represents the addBillPaymentSchedule method of the entity. @see IPaymentsAccountAdapter#fetchAccountDetail @see BillPaymentScheduleService#addBillPaymentSchedule @see IPCCASAAdapter#addStandingInstruction @see DateCalculationService#fetchBrnCalendarKey @see DateCalculationService#determineBus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					inessCalendar @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BillPaymentScheduleDTO,billPaymentScheduleDTO, ,billPaymentScheduleDTO TODO: Explain the billPaymentScheduleDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PCErrorConstants#PC_BPS_INVALID_ACCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	addStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	addBillPaymentScheduleViaDashBoard	This represents the wrapper service for addBillPaymentSchedule method of the entity to be used by dashboard. @see IPaymentsAccountAdapter#fetchAccountDetail @see BillPaymentScheduleService#addBillPaymentSchedule @see IPCCASAAdapter#addStandingInstruction @see DateCalculationService#fetchBrnCalendarKey @see DateCalculationService#determineBusinessCalendar @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BillPaymentScheduleDTO,billPaymentScheduleDTO, ,billPaymentScheduleDTO TODO: Explain the billPaymentScheduleDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PCErrorConstants#PC_BPS_INVALID_ACCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	addStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	addStandingInstruction	@see IPCCASAAdapter#addStandingInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	addStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	updateStandingInstruction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	updateBillPaymentSchedule	This represents the updateBillPaymentSchedule method of the entity. @see BillPaymentScheduleService#updateBillPaymentSchedule @see IPCCASAAdapter#updateStandingInstruction @see DateCalculationService#fetchBrnCalendarKey @see DateCalculationService#determineBusinessCalendar @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BillPaymentScheduleDTO,billPaymentScheduleDTO, ,billPaymentScheduleDTO TODO: Explain the billPaymentScheduleDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	updateStandingInstruction	@see IPCCASAAdapter#updateStandingInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateStandingInstruction	@param billPaymentScheduleDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchStandingInstructionDetails	@param txnRefNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	closeStandingInstructionForBillSchedule	THis method will do a reverse lookup to load the bill payment schedule based on the account and SI instruction @param accountId @param instructionNumber @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	closeStandingInstructionForBiller	@see IPCCASAAdapter#closeStandingInstructionForBillSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	closeStandingInstructionForBillSchedule	THis method will do a reverse lookup to load the bill payment schedule based on the account and SI instruction @param accountId @param instructionNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchStandingInstruction	This method will fetch the SI based on the instruction key as stored in the bill payment schedule @param billPaymentScheduleDTO @param txnContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	fetchStandingInstruction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchStandingInstruction	This method will fetch the SI based on the instruction key as stored in the bill payment	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	fetchStandingInstructionDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		schedule @param billPaymentScheduleDTO @param txnContext @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchStandingInstruction	This method will fetch the SI based on the instruction key as stored in the bill payment schedule @param billPaymentScheduleDTO @param txnContext @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	fetchBillPaymentSchedule	This represents the fetchBillPaymentSchedule method of the entity. @see BillPaymentScheduleService#fetchBillPaymentSchedule @see IPCCASAAdapter#fetchStandingInstruction @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BillPaymentScheduleDTO,billPaymentScheduleDTO, ,billPaymentScheduleDTO TODO: Explain the billPaymentScheduleDTO above @return {@link com.ofss.fc.app.pc.billpay.dto.schedule.BillPaymentScheduleInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchStandingInstruction	This method will fetch the SI based on the instruction key as stored in the bill payment schedule @param billPaymentScheduleDTO @param txnContext @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	fetchStandingInstruction	@see IPCCASAAdapter#fetchStandingInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	fetchStandingInstruction	This method will fetch the SI based on the instruction key as stored in the bill payment schedule @param billPaymentScheduleDTO @param txnContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumbe	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	extendFloatByDays	This service allows the value date to be incremented by specific days. @see ServiceFactory#fetchLoggerService @see DateCalculationService#determineDat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		r @param subSequenceNumber @throws FatalException			e @see IPaymentsNotificationAdapter#updateDateOnFloatExtension @see AuxilliaryProcessorHandler#doAdditionalProcessing @see DateCalculationService#determineCompositeBusinessCalendar @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNarrationMessageForFloatExtension @see FloatExtensionLogRepository#insert @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @param context @param type @param collectionType @param transactionReferenceNo @param messageItemId @throws Exception @exception {@link PCErrorConstants#PC_NOTIFICATION_ADAPTER_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumbe	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	extendFloatByValueDate	This service allows calculate the difference between value dates and call the extend float By Days service @see DateCalculationService#determineCompositeBusinessCalendar @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		r @param subSequenceNumber @throws FatalException			ServiceFactory#fetchLoggerService @see IPaymentsNotificationAdapter#updateDateOnFloatExtension @see AuxilliaryProcessorHandler#doAdditionalProcessing @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNarrationMessageForFloatExtension @see FloatExtensionLogRepository#insert @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @param sessionContext @param transactionLog @param messageLogItem @param valueDate @throws FatalException @exception {@link PCErrorConstants#PC_INVALID_VALUE_DATE} {@link PCErrorConstants#PC_NOTIFICATION_ADAPTER_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumber @param subSequenceNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	manageReverseFees	@param reversalTransactionDTO @param accountId @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	reverseSameDayImmediateCredit	@see ImmediateCreditAuditLogRepository#fetchOriginalRefNoImmediateCreditLog @see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildImmediateCreditNarrationMessage @see ImmediateCreditAuditLogRepository#fetchOriginalImmediateCreditLog @see IPCCASAAdapter#manageReverseFees @see IPCAccountingAdapter#raiseReversalAccountingEvent @see ImmediateCreditAuditLogRepository#saveOrUpdate @see IPCCASAAdapter#undoImmediatecredit @see AuxilliaryProcessorHandler#doAdditionalProcessing @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPaymentsAccountAdapter#addTransactionLogDetails @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetailsWithReferenceNumber @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see CurrencyService#roundAmount @exception {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	manageReverseFees	@param reversalTransactionDTO @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	logPeriodicFeeAction	This method will log a periodic fee action with casa account. This action will get picked and processed in batch on the actual charging date.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	logPeriodicFeeAction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param actionDate @param periodicFeeActionType @param earmarkId @param pricingTicketNumber @param transactionReferenceNumber @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	logPeriodicFeeAction	This method will log a periodic fee action with casa account. This action will get picked and processed in batch on the actual charging date. @param accountId @param actionDate @param periodicFeeActionType @param earmarkId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param pricingTicketNumber @param transactionReferenceNumber @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	isBusinessTransferAlllowed	This method will fetch the offer id of the account which has initiated the business transfer transaction and validate if such a transaction is allowed for this account, which is specified at the offer level under which this account has been opened. @param accountId @param fundTransferType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	isBusinessTransferAlllowed	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	isBusinessTransferAlllowed	This method will fetch the offer id of the account which has initiated the business transfer	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	isBusinessTransferAlllowed	This method will fetch the offer id of the account which has initiated the business transfer transaction and validate if such a transaction is allowed for this account, which is specified at the offer level under which this account has been opened.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction and validate if such a transaction is allowed for this account, which is specified at the offer level under which this account has been opened. @param accountId @param fundTransferType @return			@param String , accountId @param FundTransferType , fileType {@link com.ofss.fc.enumeration.pc.FundTransferType} @return isBusinessTransferAlllowed @throws BusinessException @exception {@link PCErrorConstants#PC_BUSINESS_TXFR_NOT_ALLOWED} {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	isBusinessTransferAlllowed	This method will fetch the offer id of the account which has initiated the business transfer transaction and validate if such a transaction is allowed for this account, which is specified at the offer level under which this account has been opened. @param accountId @param fundTransferTy	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pe @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	checkIfRequiresCFCAccounting	This method will read the interest calculation nature from the account and intimate payments if CFC accounting is required or not. @param accountId @return	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\batch\PeriodicCollectionInstructionConsumerImpl	fetchTransactionAttributes	@see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @see IPCCASAAdapter#checkIfRequiresCFCAccounting @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	checkIfRequiresCFCAccounting	This method will read the interest calculation nature from the account and intimate payments if CFC accounting is required or not. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	reverseMultiFundDeposit	This method initiates the reversal of Multi Fund Deposit transaction with required information populated in the accountTransactionDTOList @param accountTransactionDTOList @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapter	reverseMultiFundDeposit	This method performs the reversal action for the Multi Fund Deposit transaction. @param accountTransactionDTOList @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	reverseMultiFundDeposit	This method initiates the reversal of Multi Fund Deposit transaction with required information populated in the accountTransactionDTOList @param accountTransactionDTOList @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	reverseMultifundDeposit	@see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see ImmediateCreditAuditLogRepository#fetchImmediateCreditLog @see IPCCASAAdapter#reverseMultiFundDeposit @see IPCAccountingAdapter#deleteReconciliationReferenceNumber @see ITransactionLoggerService#updateMessageStateInfo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRef

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					usalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see ImmediateCreditAuditLogRepository#fetchImmediateCreditLogByItemId @see ImmediateCreditAuditLogRepository#saveOrUpdate @exception {@link PCErrorConstants#IMMEDIATE_CREDIT_ALREDAY_DONE} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCASAAdapter	reverseMultiFundDeposit	This method initiates the reversal of Multi Fund Deposit transaction with required information populated in the accountTransactionDTOList @param accountTransactionDTOList @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCDDAAdapterFactory	fetchCASAAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchAccountDetails	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case where an insurance premium quote for the current review period (in case of periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires the same Account Details (projected) for each review Date till the End of the	com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	preparePremiumQuoteRequestForChart	@see CCIUtilHelper#fetchAccountDetails @see #fetchCreditFacilityDTO @see IInsuranceLCMAdapter#fetchFacilityHierarchy @see #fetchPartyDetails @see IInsurancePartyAdapter#fetchPartyParameters @see #fetchCollateralDTO @see IInsuranceLCMAdapter#fetchCollateralsForFacility @see #fetchBorrowingEntityDetails @see IInsuranceLCMAdapter#fetchBorrowingEntity @param insuranceID @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a projected balance only as on the Review Date. @param insuredAccount DetailsRequestD TO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchAccount Details	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case where an insurance premium quote for the current review period (in case of	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	prepareQuoteRequest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires the same Account Details (projected) for each review Date till the End of the Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a projected balance only as on the Review Date. @param insuredAccount			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DetailsRequestDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchAccountDetails	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case where an insurance premium quote for the current review period (in case of periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	fetchAccountType	@see IConsumerCreditInsuranceLoansAdapter#fetchAccountDetails @see #getLoansIMCAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the same Account Details (projected) for each review Date till the End of the Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a projected balance only as on the Review Date. @param insuredAccount DetailsRequestD TO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchAccount Details	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	fetchAccountDetails	Fetch account details from facility IDs. From the CreditFacilityDTO[] , loop through and find the Main LIne . From the Main line instance, if there is linked instance of CreditAccountDTO[], then main line linked account details will be fetched from loans as if there is Account Attached to the main line the Accounts cannot be attached to the Sub-line. Alternatively, if main line

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where an insurance premium quote for the current review period (in case of periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires the same Account Details (projected) for each review Date till the End of the Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a			don't have linked Accounts in here , then the other CreditFacilityDTO instances basically of sub-lines will be looped to get linked accounts and those will be looped to call loans to get sub line linked account details. @see IConsumerCreditInsuranceLoansAdapter#fetchAccountDetails @see IConsumerCreditInsuranceCASAAdapter#fetchAccountDetails @see #getLoansIMCAdapter @see #getCASAIMCAdapter @param creditFacilityDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		projected balance only as on the Review Date. @param insuredAccount DetailsRequestD TO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	notifyReview ToLoan	Call to the Loans to intimate ...they have some advice generation for this on review date. @param applicationCont ext @param premiumForColl ectionDTO	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnRevi ewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurance Plan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CCIUtilHelper#convertMoneyToMoneyDTO @see IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	optIn		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	optIn	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	optIn		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	checkBackBookCampaignEligibility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	optOut		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	optOut	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	optOut		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	enrichInsuranceDetailsRequestDTO	@see ConsumerCreditInsuranceNullSystemConstraint @see ConsumerCreditInsuranceHelper#checkBackBookCampaignEligibility @see ConsumerCreditInsuranceService#availedDeathCoverAmountUnderSamePlan @see InsuranceCoverTypeRepository#getCoverTypeCache @see InsurancePlanApplicationService#fetchInsurancePlan @see ConsumerCreditInsuranceService#fetchInsuranceByFacilityId @see #getCCIProviderAdapter @see #fetchEligiblePlans @see InsurancePlanApplicationService#fetchAllInsurancePlanIncludingClosed @see InsurancePlanApplicationService#fetchInsurancePlanByFilterValues @see #deriveBorrowerPolicyTerm @see #calculateAge @see #deriveBorrowerDeathCoverAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #validateCCIPolicyForApplicants @see #fetchRuleIdForCCIEligibilityEvaluation @see InsurancePlanService#fetchInsurancePlan @see #constructBorrowerDetails @exception FatalException The following error codes are generated {@link InsuranceErrorConstants#CCI_ERR_004} {@link ErrorConstants#MID_VALIDATION_FAILED} {@link InsuranceErrorConstants#CCI_ERR_007} {@link InsuranceErrorConstants#CCI_ERR_008} {@link InsuranceErrorConstants#CCI_ERR_0012} {@link InsuranceErrorConstants#CCI_ERR_0013} {@link InsuranceErrorConstants#CCI_ERR_0014} {@link InsuranceErrorConstants#CCI_ERR_003}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	changeNominee		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	changeNominee	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	cancelPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	cancelPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	changePremiumPaymentMode		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	changePremiumPaymentMode		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	changePremiumPaymentMode	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	notifyLeadToLoan		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see ConsumerCreditInsuranceHelper#fetchNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetchPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBalance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAdapter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	getOutstandingPrincipalBalance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	getOutstandingPrincipalBalance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	getOutstandingPrincipalBalance		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchPremiumQuoteRequestDTO	@see ConsumerCreditInsuranceService#fetchInsurance @see InsuranceIdGenerator#generateQuoteId @see InsurancePlanApplicationService#fetchInsurancePlan @see #fetchSessionContext @see #fetchPartyDetails @see IInsurancePartyAdapter#fetchPartyParameters @see #fetchCreditFacilityDTO @see IInsuranceLCMAdapter#fetchFacilityHierarchy @see #fetchCollateralDTO @see IInsuranceLCMAdapter#fetchCollateralsForFacility @see #fetchBorrowingEntityDetails @see IInsuranceLCMAdapter#fetchBorrowingEntity @see #convertMoneyToMoneyDTO @param insuranceID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccount		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see ConsumerCreditInsuranceHelper#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetchPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBalance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAdapter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccount		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	fetchOutStandingLoanbalanceForComparisonChart	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	fetchLoanAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	fetchLoanAccountDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccountDetails		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see ConsumerCreditInsuranceHelper#fetchNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetchPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBalance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAdapter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccountDetails		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Adapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchLoanAccountDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceLoansAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceLoansAdapter	fetchFutureDatedOutStandingBalance		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see ConsumerCreditInsuranceHelper#fetchNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBalance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAdapter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchNextWorkingDate	This method will interact with common services to fetch next working date for a given branch depending on the given current working date @param branchId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\AbstractDomainRepriceDerivationStrategyAdapter	fetchNextWorkingDate	@param sessionContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currentDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchNextWorkingDate	This method will interact with common services to fetch next working date for a given branch depending on the given current working date @param branchId @param currentDate @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\service\branchdetails\BranchDetailsService	updateNextWorkingDate	This method will be used to calculate and update next working date of the branch. @see BranchDetailsRepository#load @see IBranchCommonServicesAdapter#fetchNextWorkingDate @see BranchDetailsRepository#update @param branchDetails @exception "Could not update branch dates#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchDenominationForBranchCurrency	This method will interact with common services to fetch configured denominations for a given currency code @param branchCurrencyDetails @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	fetchDenominationsForGivenCurrency	This method will fetch denominations for a given currency by interfacingwith Common Service.@see IBranchCommonServicesAdapter#fetchDenominationForBranchCurrency@param currencyCode@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchDenominationTrackingRequiredFlag	This method will interact with common services and fetch if denomination tracking is required at bank level @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementCashAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount to be settled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchDenominationTrackingRequiredFlag	This method will interact with common services and fetch if denomination tracking is required at bank level @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	isDenominationTrackingRequired	This method will interact with common services and fetch if denomination tracking is required at bank level @see IBranchCommonServicesAdapter#fetchDenominationTrackingRequiredFlag @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchCashHandlingRequiredFlag	This method will interact with common services and fetch if cash handling is allowed for bank and branch code @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementCashAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount to be settled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchCashHandlingRequiredFlag	This method will interact with common services and fetch if cash handling is allowed for bank and branch code @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	isCashHandlingAllowed	This method will interact with common services and fetch if cash handling is allowed for bank and branch code @see IBranchCommonServicesAdapter#fetchCashHandlingRequiredFlag @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	isControllingBranch	Returns whether the given branch is the HO (Head Office) or not. @param branchId the branch id. @return <tt>true</tt> if the branch is the HO, <tt>false</tt> otherwise.	com.ofss.fc.module.uisvc.jar@\com\ofss\fc\app\uisvc\service\context\BusinessContextInquiryApplicationService	fetchHostData	This method is used to fetch values like posting date, next posting date and previous posting date which is required by the UI channels to construct sessionContext @see IBranchCommonServicesAdapter#fetchHostData @see IBranchBropDetailsAdapter#fetch @see IBranchBropDetailsAdapter#fetchOpenBatches @param com .ofss.fc.app.context.SessionContext,sessionContext, ,sessionContext @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchReportingBranches	This method will return reporting branches for a given branch. @param branchId @return	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	fetchBySearchCriteria	This represents the fetchBySearchCriteria method of the entity. This method will fetch batch operations for a given search criteria. Batch type is a mandatory parameter. @see BatchOperationService#fetchBySearchCriteriaForHO @see BranchDetailsService#fetchBranchDetails @see IBranchCommonServicesAdapter#fetchReportingBranches @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.brop.dto.batchoperations.BatchOperationSearchDTO ,searchCriteriaDTO, ,searchCriteriaDTO @return {@link com.ofss.fc.app.brop.dto.batchoperations.BatchOperationInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link BROPErrorConstants#BATCH_TYPE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchReportingBranches	This method will return reporting branches for a given branch. @param branchId @return	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	fetchReportingBranches	If branch id in search criteria is not specified, then details for all the reporting branches of logged in branch also need to be fetched. @see IBranchCommonServicesAdapter#fetchReportingBranches @param branchId @param controllingBranch @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchHoliday	This method will interact with common services to fetch next working date for a given branch depending on the given current working date @param branchId @param date @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchCommonServicesAdapter	fetchHoliday	This method will interact with common services to find if the given date is a holiday for a branch @param branchId <tt>String</tt> @param date <tt>com.ofss.fc.datatype.Date</tt> @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchHoliday	This method will interact with common services to fetch next working date for a given branch depending on the given current working date @param branchId @param date @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\currencyindent\policy\CurrencyIndentBusinessPolicy	validateDateForBranches	@see IBranchCommonServicesAdapter#fetchHoliday @exception {@link BROPErrorConstants#SELECTED_INDENT_REQUEST_DATE_IS_HOLIDAY_FOR_REQUESTING_BRANCH} {@link BROPErrorConstants#SELECTED_INDENT_REQUEST_DATE_IS_HOLIDAY_FOR_REQUESTED_BRANCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchNthWorkingDay	This method will interact with common services to find working date for the branch as per prior days to raise indent maintained for a branch. @param branchId <tt>String</tt> @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchCommonServicesAdapter	fetchNthWorkingDay	This method will interact with common services to find working date for the branch as per prior days to raise indent maintained for a branch. @param branchId <tt>String</tt> @param numberOfDays <tt>int</tt> @param currentDate <tt>com.ofss.fc.datatype.Date</tt> @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		numberOfDays <tt>int</tt> @param currentDate <tt>com.ofss.fc.datatype.Date</tt> @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonServicesAdapter	fetchNthWorkingDay	This method will interact with common services to find working date for the branch as per prior days to raise indent maintained for a branch. @param branchId <tt>String</tt> @param numberOfDays <tt>int</tt> @param currentDate <tt>com.ofss.fc.datatype.Date</tt> @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencyindent\CurrencyIndentApplicationService	validateIndentDate	This service determines if the date been given is a working date and in the range of prior days to raise indent limit maintained for the given branch. @see BranchVaultApplicationService#fetch @see CoreService#fetchBankDates @see IBranchCommonServicesAdapter#fetchNthWorkingDay @param sessionContext @param indentDate @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	callTitleSearchClientProcessForCollateralUpdate		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	confirmCancellation	This method will be invoked when , the cancellation request has been confirmed from Valex. This will result in the request status being set to <u>cancelled</u>. @see CollateralTitleSearchAlertsHelper#persistActivityLog @see CollateralTitleSearchHelper#fetchTitleSearch @see CollateralTitleSearchHelper#fetchTitleSearchReferenceForRequestReference @see CollateralTitleSearchHelper#checkIfReportIsLastForARequest @see CollateralTitleSearchHelper#checkIfAllRequestsAreCancelled @param SessionContext ,sessionContext, Holds the basic information about the user of the system. @param CollateralTitleSearchCancelConfirmationDTO , collateralTitleSearchCancelConfirmationDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	callTitleSearchClientProcessForCollateralUpdate		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\report\CollateralTitleSearchResponseApplicationService	callTitleSearchClientProcessWhenLastReportHasArrived	@see CollateralTitleSearchResponseService#loadCollateralTitleSearch @see CollateralTitleSearchResponseService#checkIfReportIsLastForARequest @see CollateralTitleSearchHelper#checkIfAllRequestsAreCancelled @see CollateralTitleSearchAppLayerHalper#makeCollateralTitleSearchProcessDTO @see CollateralTitleSearchAppLayerHalper#sendMessagetoQueue @see ICollateralTitleSearchProcessAdapter#callTitleSearchClientProcessForCollateralUpdate @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	callTitleSearchClientProcessForOnlineCancel		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	confirmCancellation	This method will be invoked when , the cancellation request has been confirmed from Valex. This will result in the request status being set to <u>cancelled</u>. @see CollateralTitleSearchAlertsHelper#persistActivityLog @see CollateralTitleSearchHelper#fetchTitleSearch @see CollateralTitleSearchHelper#fetchTitleSearchReferenceForRequestReference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see CollateralTitleSearchHelper#checkIfReportIsLastForARequest @see CollateralTitleSearchHelper#checkIfAllRequestsAreCancelled @param SessionContext ,sessionContext, Holds the basic information about the user of the system. @param CollateralTitleSearchCancelConfirmationDTO , collateralTitleSearchCancelConfirmationDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	checkIfReportIsLastForARequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	callTitleSearchClientProcessForCollateralUpdate	@see CollateralTitleSearchHelper#fetchTitleSearch @see CollateralTitleSearchHelper#fetchTitleSearchReferenceForRequestReference @see CollateralTitleSearchHelper#checkIfReportIsLastForARequest @see CollateralTitleSearchHelper#checkIfAllRequestsAreCancelled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	checkIfReportIsLastForARequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\report\CollateralTitleSearchResponseApplicationService	callTitleSearchClientProcessWhenLastReportHasArrived	@see CollateralTitleSearchResponseService#loadCollateralTitleSearch @see CollateralTitleSearchResponseService#checkIfReportIsLastForARequest @see CollateralTitleSearchHelper#checkIfA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					llRequestsAreCancelled @see CollateralTitleSearchAppLayerHalper #makeCollateralTitleSearchProcessDTO @see CollateralTitleSearchAppLayerHalper #sendMessagetoQueue @see ICollateralTitleSearchProcessAdapter #callTitleSearchClientProcessForCollateralUpdate @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	createVerificationTaskAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	createVerificationTaskService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	invokeTitleSearchAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	invokeTitleSearchService	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	invokeAmendTitleSearchAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	invokeAmendTitleSearchService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	invokeTerminateTitleSearchAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	invokeTerminateTitleSearchService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	createRequestActionsTaskAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	createRequestActionsTaskService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	createReportTaskAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	createReportTaskService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchProcessAdapter	amendTitleSearchProcessAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	amendTitleSearchService	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToPartyRelationshipForAddOnCardHolder	This method is used to add party to party relationships for add on card holders @param sessionContext @param addOnCardHolderDTOs @return PartyToPartyRelationshipDTO[] @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToPartyRelationshipForAddOnCardHolder	This method is used to add party to party relationships for add on card holders @param sessionContext @param addOnCardHolderDTOs @return PartyToPartyRelationshipDTO[] @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateExternalCreditCard	The method originateExternalCreditCard is responsible for originating external credit card in OBP (Cards, LCM and party module). The actual implementation of credit card will be based on credit card details fetched from the external system. @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					external system @return {@link OriginateExternalCreditCardRespons e} This class contains the information such as card account number and facility id created. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_C ARD_DETAILS_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ CARD_HOLDER_DTO_INV_INP}</l i> {@link CardErrorConstants#CC_PRIMARY_ CARD_HOLDER_PARTY_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ CARD_HOLDER_PARTY_KEY_INV_ INP} {@link CardErrorConstants#CC_ADD_ON_ CARD_HOLDER_INV_INP} {@link CardErrorConstants#CC_ADD_ON_ CARD_HOLDER_PARTY_DATA_DT O_INV_INP} {@link CardErrorConstants#CC_ADD_ON_ CARD_HOLDER_PARTY_DATA_DT O_KEY_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_ INV_INP} {@link CardErrorConstants#CC_APPROVED _LIM_INV_INP} {@link CardErrorConstants#CC_APPROVED

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_INV_INP} {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToPartyRelationshipForAddOnCardHolder	This method is used to add party to party relationships for add on card holders @param sessionContext @param addOnCardHolderDTOs @return PartyToPartyRelationshipDTO[] @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateLinkAddOnCardHolder	The method updateLinkAddOnCardHolder is exposed to external credit card system to update the link add card holder details in OBP cards module in async flow The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#fetchAccountForCardRefNumber @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocument

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Checklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToPartyRelationshipForAddOnCardHolder	This method is used to add party to party relationships for add on card holders @param sessionContext @param addOnCardHol	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		derDTOs @return PartyToPartyRelationshipDTO[] @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForPrimaryCardHolder	This method is used to create or update party to account relationship for primary card holder @param sessionContext @param accountId @param partyId @return TransactionStatus @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED. @see CreditCardDomainService#createAccount @see AccountAliasService#createAliasRecord @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					class holds application id, facility id and account configuration DTO @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForPrimaryCardHolder	This method is used to create or update party to account relationship for primary card holder @param sessionContext @param accountId @param partyId @return TransactionStatus @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createOrUpdateCreditCardAccountDetails	The method createOrUpdateCreditCardAccountDetails is exposed for external system to create or update credit card account in OBP in async flow @see CreditCardDomainService#fetchAccountForApplication @see CreditCardDomainService#updateAccount @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForPrimaryCardHolder	This method is used to create or update party to account relationship for primary card holder @param sessionContext @param accountId @param partyId @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForAddOnCardHolder	This method is used to create or update party to account relationship for add on card holder @param sessionContext @param accountId @param addOnCardHolderDTO @param existingPartyToAccountRelationships @return TransactionStatus @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForAddOnCardHolder	This method is used to create or update party to account relationship for add on card holder @param sessionContext @param accountId @param addOnCardHolderDTO @param existingPartyToAccountRelationships @return	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateLinkAddOnCardHolder	The method updateLinkAddOnCardHolder is exposed to external credit card system to update the link add card holder details in OBP cards module in async flow The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#fetchAccountForCardRefNumber @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.pol

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TransactionStatus @throws FatalException			icy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForAddOnCardHolder	This method is used to create or update party to account relationship for add on card holder @param sessionContext @param accountId @param addOnCardHolderDTO @param existingPartyToAccountRelationships @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	isKYCConfirmed	This method is responsible for calling the party module inorder to get the KYC status of the party. It works as follows: Call {@link KYCHistoryApplicationService#fetchKYCCheckStatusForRole}. party Id is as passed and the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		role is Customer by default - This method returns KYCHistoryInquiryResponse.KYCHistoryDTO as output - if kycHistoryDTO.KYCStatus == Confirmed && kycHistoryDTO.kycExpirtyDate is greater than the posting date then return true - Else return false indication KYC is not done. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED. @see CreditCardDomainService#createAccount @see AccountAliasService#createAliasRecord @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO @return {@link CreditCardAccountResponse} This class contains the information such as card account number and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.pol

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					icy.AddonCardHolderBusinessPolicy #validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy# validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy# validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfiguration BusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocument Checklist @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateExternalCreditCard	The method originateExternalCreditCard is responsible for originating external credit card in OBP (Cards, LCM and party module). The actual implementation of credit card will be based on credit card details fetched from the external system. @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link OriginateExternalCreditCardResponse} This class contains the information such as card account number and facility id created. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_DETAILS_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CARD_HOLDER_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_KEY_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_KEY_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_INV_INP} {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createOrUpdateCreditCardAccountDetails	The method createOrUpdateCreditCardAccountDetails is exposed for external system to create or update credit card account in OBP in async flow @see CreditCardDomainService#fetchAccountForApplication @see CreditCardDomainService#updateAccount @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateLinkAddOnCardHolder	The method updateLinkAddOnCardHolder is exposed to external credit card system to update the link add card holder details in OBP cards module in async flow The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#fetchAccountForCardRefNumber @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToAccountRelationship	Publish party to account relationship @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToPartyRelationship	Publish party to party relationship @param sessionContext @param partyRelationshipDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapter	publishPartyToPartyRelationship	Publish party to party relationship @param sessionContext @param partyRelationshipDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToPartyRelationship	Publish party to party relationship @param sessionContext @param partyRelationshipDTO @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToPartyRelationship	Publish party to party relationship @param sessionContext @param partyRelationshipDTO @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateExternalCreditCard	The method originateExternalCreditCard is responsible for originating external credit card in OBP (Cards, LCM and party module). The actual implementation of credit card will be based on credit card details fetched from the external system. @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link OriginateExternalCreditCardResponse} This class contains the information such as card account number and facility id created. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_DETAILS_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_DTO_INV_INP}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					i> {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_KEY_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_KEY_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_INV_INP} {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToPartyRelationship	Publish party to party relationship @param sessionContext @param partyRelationshipDTO @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateLinkAddOnCardHolder	The method updateLinkAddOnCardHolder is exposed to external credit card system to update the link add card holder details in OBP cards module in async flow The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#fetchAccountForCardRefNumber @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information of an add-on card holder as well his card account preferences. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	publishPartyToPartyRelationship	Publish party to party relationship @param sessionContext @param partyRelationshipDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartyFinancialProfileForParty	This service will fetch the party 's current financial profile @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchAddonPartiesForAccount	This method is used to fetch add on parties for credit card account @param sessionContext @param accountId @return PartyToAccountRelationshipDTO[] @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchAddonPartiesForAccount	This method is used to fetch add on parties for credit card account @param sessionContext @param accountId @return PartyToAccountRelationshipDTO[] @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	populateCreditCardDetailsDTO	Populate account facility details to Credit card details DTO @param sessionContext @param creditCardDetailsDTO @param creditCardAccountDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartiesOfAccount	This method is used to fetch parties for account @param sessionContext @param accountId	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\policy\CreditCardAccountConfigurationBusinessPolicy	validateAddOnCardHolderDetails	This method would validates Balance Transfer Data Inputs. It performs following validation : Check if the Add On Card Holders applied are more than Maximum applicable for Offer. Internally it will call validate each instance of AddOnCardHolder using

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return AccountHolderInquiryResponse @throws FatalException			com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy.validateAddonCardHolderDetails @param sessionContext @param accountConfigurationDTO @param addOnCardHolderDTO @exception {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartiesOfAccount	This method is used to fetch parties for account @param sessionContext @param accountId @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICardDMSAdapter#updateDocumentChecklist @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartiesOfAccount	This method is used to fetch parties for account @param sessionContext @param accountId	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateLinkAddOnCardHolder	The method updateLinkAddOnCardHolder is exposed to external credit card system to update the link add card holder details in OBP cards module in async flow The actual implementation of credit card will be based on runtime configuration and will be done via

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return AccountHolderInquiryResponse @throws FatalException			adapter methodology @see CreditCardDomainService#fetchAccountForCardRefNumber @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartiesOfAccount	This method is used to fetch parties for account @param sessionContext @param accountId @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForPrimaryAndAddon	This method is used to create or update party to account relationship for primary and add on card holders @param sessionContext @param accountId @param	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateExternalCreditCard	The method originateExternalCreditCard is responsible for originating external credit card in OBP (Cards, LCM and party module). The actual implementation of credit card will be based on credit card details fetched from the external system. @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		primaryCardHolderId @param addOnCardHolderDTOs @return @throws FatalException			context information such as user id, branch, branch code, channel etc. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link OriginateExternalCreditCardResponse} This class contains the information such as card account number and facility id created. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_DETAILS_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_KEY_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_KEY_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_INV_INP} {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	addPartyToAccountRelationshipForPrimaryAndAddon	This method is used to create or update party to account relationship for primary and add on card holders @param sessionContext @param accountId @param primaryCardHolderId @param addOnCardHolderDTOs @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapter	fetchPartyBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\policy\AddonCardHolderBusinessPolicy	validateAddonCardHolderDetails	Validate Add on card holder. This validation method does the below validations, - Age of add on card holder not less than the minimum age maintained in the bank's policy parameter - Add on card holder is allowed for this offer check - Validate Maximum add-on cards for this offer @param sessionContext @param addOnCardHolderDTOs @throws FatalException @exception BusinessPolicyViolationException The following error codes are generated {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED} {@link CardErrorConstants#ADD_ON_CARD_HOLDER_AGE_LT_BANK_POLICY} {@link CardErrorConstants#ADD_ON_CARDS_NOT_ALLOWED} {@link CardErrorConstants#ADD_ON_CAR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DS_MAX_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	populateCreditCardOfferDetailsToParameterDTO	This method populates the credit card offer details from PMU into the credit card account configuration parameter DTO for the selected offer. @see SubmissionBuilderHelper.getPMUAdapter().fetchOfferDetails(sessionContext, ProductClass.CREDIT_CARD, offerId).getCreditCardDetailsDTO()#getCreditCardOfferDTO @see SubmissionBuilderHelper.getPMUAdapter().fetchOfferDetails(sessionContext, ProductClass.CREDIT_CARD, offerId)#getCreditCardDetailsDTO @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @param sessionContext @param parameterDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					offerId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchAllAccountsOfParty	This method is used to fetch all accounts for the party @param sessionContext @param partyId @return PartyToAccountRelationshipDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapter	fetchAllAccountsOfParty	This method is used to fetch all accounts for the party @param sessionContext @param partyId @return PartyToAccountRelationshipDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchAllAccountsOfParty	This method is used to fetch all accounts for the party @param sessionContext @param partyId @return PartyToAccountRelationshipDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchBasicCreditCardDetailsForParty	This method is used to fetch Credit Card Details for internal party. The party details and credit card reference number are fetched from MDM and using the credit card reference number, the card details are fetched from the credit card external system @see CreditCardDomainService#inquireAccount @param sessionContext @param partyId @param externalPartyId @return creditCardBasicDetailsDTOs, CreditCardBasicDetailsDTO[] @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardPartyAdapter	fetchAllAccountsOfParty	This method is used to fetch all accounts for the party @param sessionContext @param partyId @return PartyToAccountRelationshipDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	isAdapterMocked	This methods checks whether adapter mocking is enabled ; If true, it returns true to adapter mocked. If false, it returns the adapter mocking flag for the adapter from the adapter factory properties. @param adapterMockConstant @return boolean	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	assertRequiredAuthorizationsForOverridablePolicies	This method asserts required authorizations for overridable policies. @see AuthorizationService#assertRequiredAuthorizationsForOverridablePolicies @param sessionContext @param status @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizations		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	checkAccessInternal	This method delegates the calls to the appropriate methods during security access check process. First of all, if the service is blacked out for the period in which the user is accessing it, then he will not be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					allowed to perform the transaction. Access policies are maintained on OID server corresponding to roles. Based on the policies, the user has access on a particular service or not is validated. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. Next assertRequiredAuthorizations is used to test for business conditions that can be either rejected, ignored or overridden. If status is marked as overridden, system fetches the configured workflow and distributes workitems accordingly. @see ITransactionBlackoutAssertionAdapter#checkBlackout @see IAccessPolicyAssertionAdapter#validateUserPrivilege @see IAccessPolicyAssertionAdapter#assertFraudPolicies @see IAuthorizationAssertionAdapter#assertRequiredAuthorizations @param serviceId @param context @param serviceInputs @param parameterNames @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizations		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	assertRequiredAuthorizations	This method is used to test for business conditions that can be either rejected, ignored or overridden. If status is marked as overridden, system fetches the configured workflow and distributes workitems accordingly. @see IAuthorizationAssertionAdapter#assertRequiredAuthorizations @param sessionContext - SessionContext object @throws FatalException - Exception being returned
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizations		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AuthorizationAssertionAdapter	assertRequiredAuthorizations	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizations		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AuthorizationAssertionAdapter	assertRequiredAuthorizationsForOverridablePolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizations		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	assertRequiredAuthorizations	This is the primary service providing functionality for carrying out the authorizations that are configured as required against the service. The application service relies on the underlying domain services to provide the authorization functionality. @see AuthorizationService#fetchRequiredAuthorization @see AuthorizationService#checkExclusion @see

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					AuthorizationService#fetchServiceSecurityPolicy @see AuthorizationService#fetchAsserters @see AuthorizationService#assertRequiredAuthorizations @see RoleEvaluator#evaluateRole @see OPSSUtil#getPropertiesValue @see #logCustomerUtilizedLimit @see CustomerUtilizedLimitService#addCustomerUtilizedLimitDirectly @see ReflectionHelper#invokeConstructor @see UtilizedLimitService#addUtilizedLimitDirectly @param SessionContext ,sessionContext, , Indicates the session Context. @param String , roleId, Indicates the role Id. @return AuthorizationAssertionResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizations		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	assertRequiredAuthorizationsForOverridablePolicies	This method asserts required authorizations for overridable policies. @see AuthorizationService#assertRequiredAuthorizationsForOverridablePolicies @param sessionContext @param status @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	storeDefinedWorkflowsForSystemOverridableExceptions		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AuthorizationAssertionAdapter	storeDefinedWorkflowsForSystemOverridableExceptions	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	storeDefinedWorkflowsForSystemOverridableExceptions		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	storeDefinedWorkflowsForSystemOverridableExceptions	This method sets the defined workflow in ThreadAttribute. @see AuthorizationService#fetchAuthorizationConfiguration @param int,branchCode, , Indicates the branch code of th e transaction branch. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizationsForOverridablePolicies		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AuthorizationAssertionAdapter	assertRequiredAuthorizationsForOverridablePolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	assertRequiredAuthorizationsForOverridablePolicies		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\auth\AuthorizationApplicationService	assertRequiredAuthorizationsForOverridablePolicies	This method asserts required authorizations for overridable policies. @see AuthorizationService#assertRequiredAuthorizationsForOverridablePolicies @param sessionContext @param status @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	prepareAuthorizationServicesSingleton		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeSecuritySingletons	Initialize all security related singletons @param sessionContext @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	prepareAuthorizationConfigurationSingleton		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeSecuritySingletons	Initialize all security related singletons @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	prepareAuthorizationConfigurationSingleton		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AuthorizationAssertionAdapter	prepareAuthorizationConfigurationSingleton	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAuthorizationAssertionAdapter	prepareServiceRulesSingleton		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AuthorizationAssertionAdapter	prepareServiceRulesSingleton	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityDDAAdapter	fetchBalanceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityDDAAdapter	fetchBalanceDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	isPartyValid	This method is used to validate whether given party id is valid or not @param partyId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\collaterals\CollateralServiceSystemConstraints	checkValidPartyIds	This method validate party id. @param partyId @exception {@link LCMServicesErrorConstants#INVALID_PARTY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	isPartyValid	This method is used to validate whether given party id is valid or not @param partyId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\borrowingentity\BorrowingEntityService	validatePartyId	Checks whether the party id provided is valid or not @exception {@link LCMServicesErrorConstants#INVALID_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	isPartyValid	This method is used to validate whether given party id is valid or not @param partyId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\creditrestriction\helper\CreditRestrictionAppServiceHelper	validateParty	@see BorrowingEntityRepository#fetchBorrowingEntityForPartyId @see ConditionCodeService#fetchCondition @exception {@link LCMServicesErrorConstants#INVALID_PARTY_ID} {@link LCMServicesErrorConstants#LM__PARTY_ID_NOT_ATTACHED_TO_GIVEN_BORROWING_ENTITY} {@link LCMServicesErrorConstants#LM_INCORRECT_CONDITION_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	isPartyValid	This method is used to validate whether given party id is valid or not @param partyId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputConstraints	validateBorrowingEntityAndParties	The parties present in the linkages are also verified. @see BorrowingEntityRepository#load @see LimitsCommonHelper#compareAmount @exception The following error codes are generated {@link LCMServicesErrorConstants#OVERALL_AMT_VALIDATION_FAILED} {@link CommonServicesErrorConstants#FAILED_AMOUNT1_TO_AMOUNT2} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LCMServicesErrorConstants#INVALID_PARTY_ID} {@link LCMServicesErrorConstants#BORR_ENT_ID_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	isPartyValid	This method is used to validate whether given party id is valid or not @param partyId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\constraint\limits\facility\FacilityInputSystemConstraint	validateBorrowingEntity	The parties present in the linkages are also verified. @see BorrowingEntityRepository#load @see LimitsCommonHelper#compareAmount @exception The following error codes are generated {@link LCMServicesErrorConstants#OVERALL_AMT_VALIDATION_FAILED} {@link CommonServicesErrorConstants#FAILED_AMOUNT1_TO_AMOUNT2} {@link LCMServicesErrorConstants#INVALID_PARTY_ID} {@link LCMServicesErrorConstants#BORR_ENT_ID_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchRelatedParty	This method is used to fetch related party for given partyId list @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchRelatedParty	This method fetches all the related parties for the given set of input party id's where the relationship allows to share exposure. @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchRelatedParty	This method is used to fetch related party for given partyId list @param partyId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\inquiry\BorrowingEntityInquiryService	fetchAllRelatedParties	This method is used to obtain the array of related parties associate with party along with the other parties associted with corresponding borrowingEntities @see ILimitsPartyAdapter#fetchRelatedPar

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			ty @see BorrowingEntityRepository#fetchBorrowingEntityForParty @see BorrowingEntityRepository#fetchPartyForBorrowingEntity @param appContext @param partyList @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchRelatedParty	This method is used to fetch related party for given partyId list @param partyId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\inquiry\BorrowingEntityInquiryService	fetchAllRelatedPartiesExcept	This method is used to obtain the array of related parties associate with party along with the other parties associted with corresponding borrowingEntities except the partiesForWhichRelatedNotToBeFetched @see ILimitsPartyAdapter#fetchRelatedParty @see BorrowingEntityRepository#fetchBorrowingEntityForParty @see BorrowingEntityRepository#fetchPartyForBorrowingEntity @param appContext @param partyList @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyDeterminantValue	This method is to fetch determinant value of party @param partyId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\exposure\ExposureTrackingService	fetchPartyFactValues	This method is used to fetch the FactValues for party @see FactContext#addFact @see ILimitsPartyAdapter#fetchPartyDeterminantValue @see FactDerivationService#startSession @see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @param exposurefactslist @param modulecode @param party Id @exception {@link FactErrorConstants#VALUE_DERIVA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TION_EXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyWarningIndicators	This method fetches all the warning indicators that are the for the party @param partyIdArray @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\review\FacilityReviewApplicationService	fetchWarningIndicatorsForParties	This method will call the party module through an adapter and fetch all the warning indicators/memos present for the party @see ILimitsPartyAdapter#fetchPartyWarningIndicators @param partyIdArray @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyWarningIndicators	This method fetches all the warning indicators that are the for the party @param partyIdArray @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureDocumentGenerationService	fetchPartyDetails	This method is used to fetch the party details from the party module. Warning indicator is also fetched along with the party details. Party Legal name is also fetched and set here. @see ILimitsPartyAdapter#fetchPartyWarningIndicatorsForExposure @param partyIdArray @return FacilityPartyDetailsDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\creditexposure\CreditExposureApplicationService	generatePartyIdNameForReport	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	populateBorrowingEntityDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\creditrestriction\helper\CreditRestrictionHelper	getLinkedEntityDescription	@see ILimitsPartyAdapter#fetchPartyName @see FacilityService#fetchFacility @see ProposedCollateralRequestService#fetchProposedCollateralById @see ICollateralService#fetchCollateralById
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\creditrestriction\helper\CreditRestrictionHelper	fetchPartyName	@see ILimitsPartyAdapter#fetchPartyName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\borrowingentity\BorrowingEntityApplicationService	fetchBorrowingEntity	This represents the fetchBorrowingEntity method of the entity.@see BorrowingEntityService#fetchBorrowingEntity@see ILimitsPartyAdapter#fetchPartyName @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basicinformation about the user of the system. The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					authentication purposes.@param BorrowingEntityDTO,borrowingEntityDTO, ,borrowingEntityDTO TODO: Explain the borrowingEntityDTOabove@return {@link com.ofss.fc.app.elcm.dto.limits.borrowingapp.BorrowingEntityInquiryResponse}@throws com.ofss.fc.infra.exception.FatalExceptionPlease refer to the documentation above for Transaction Failure section@exception {@link LCMServicesErrorConstants#BE_NULL_DTO} {@link LCMServicesErrorConstants#INVALID_INPUT} {@link LCMServicesErrorConstants#BE_NULL_BE_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\borrowingentity\BorrowingEntityApplicationService	fetchByVersion	This represents the fetchByVersion method of the entity.@see ILimitsPartyAdapter#fetchPartyName @see LimitsUtilHelper#fetchOutStandingBalanceForBorrowingEntity@see #fetchBorrowingEntity@see BorrowingEntityService#fetchBorrowingEntity@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basicinformation about the user of the system. The information is used by the system for authentication purposes.@param BorrowingEntityDTO,borrowingEntityDTO, ,borrowingEntityDTO TODO:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Explain the borrowingEntityDTOabove@return {@link DomainObjectDTO}@throws com.ofss.fc.infra.exception.FatalExceptionPlease refer to the documentation above for Transaction Failure section@exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND} {@link LCMServicesErrorConstants#BE_NULL_DTO} {@link LCMServicesErrorConstants#INVALID_INPUT} {@link LCMServicesErrorConstants#BE_NULL_BE_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureDocumentGenerationService	createChargeRecordForOnlySupporting	This method is used to create the charge records for collaterals which are only supporting and does not have any direct linkage to the facility. @see CollateralRepository#fetchSupportCollateralForCollateralId @see CollateralRepository#fetchCollateralDetails @see CollateralRepository#fetchGuaranteeCollateralIdForSupportingCollateral @see FacilityRepository#fetchLinkageDetailsForCollateral @param referenceId @param collateralId @param linkageDtlsList @param facilityPartyDetailsDTOArray @param chargeDetailsSet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureDocumentGenerationService	createChargeRecordWithLinkage	This method is used to create the charge detail record required for the credit exposure documentation. @see CollateralRepository#fetchCollateralDetails @see ExposureMnemonicDetails#addCollChargeValues @see CollateralRepository#fetchGuaranteeCollateralIdForSupportingCollateral @see FacilityRepository#fetchLinkageDetailsForCollateral @param linkageDtlsList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\limits\alerts\LimitsAlertHelper	populateActivityLogDTO	This method is used to populate the Activity Log DTO. @see BorrowingEntityInquiryService#fetchPartyForBorrowingEntity @see FacilityRepository#getCreditFacility @see BorrowingEntityRepository#getBorrowingEntity @see FacilityCategoryRepository#getFacilityCategory @see ILimitsPartyAdapter#fetchPartyName @see FacilityRepository#getFacility @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param activityId @param facilityId @param newObject @param oldObject @return activityLog @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchPartyWarningIndicatorsForExposure	This method is used to fetch the party details wrt to the warning indicator and risk score. Based on the isRiskScoreRequired parameter system will fetch the risk score of the party. @param partyIdArray @param isRiskScoreRequired @since 2.3 @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureDocumentGenerationService	fetchPartyDetails	This method is used to fetch the party details from the party module. Warning indicator is also fetched along with the party details. Party Legal name is also fetched and set here. @see ILimitsPartyAdapter#fetchPartyWarningIndicatorsForExposure @param partyIdArray @return FacilityPartyDetailsDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	isValidParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	isValidParty	This method is used to validate whether given party id is valid or not @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	isValidParty		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\inquiry\ProposedFacilityInquiryService	fetchGuarantorsforFacilities	This method is to return guarantee type of parties for the given failites @see CollateralService#fetchCollateralById @param facilityIdArray @param isProposedFacilityRequired @param isBEPartyRequired @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchAllPartiesOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchAllPartiesOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchAllPartiesOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	populateBorrowingEntityDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account along with the relationShip that exists @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	populateBorrowingEntityDTO		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	fetchAccountDetails	Private method to fectchAll account details @see UtilizationRepository#fetchFacilityAmountUtilized @see UtilizationRepository#fetchAccountUtilRecord @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @param creditAccountSet @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	populateBorrowingEntityDTO		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	populateTODExposureDetails	@see UtilizationRepository#fetchAccountUtilizationForBorrowingEntity @see UtilizationRepository#fetchFacilityAmountUtilized @see ILimitsPMUAdatper#fetchOfferDescriptions @see ILimitsPartyAdapter#populateBorrowingEntityDTO @see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext @see LimitsCurrencyService#convertMoney @throws FatalException

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com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchAppliedWarningIndicatorsForParty		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\RiskIndicatorApplicationService	inheritPartyRiskIndicatorsForFacility	This method gets the Risk Indicators Applied to every associated Party for the Facility and applies these Risk Indicators to the Facility Level. The Parties associated to a particular Facility Id is derived through the Borrowing Entity for the Facility @see ILimitsPartyAdapter#fetchAppliedWarningIndicatorsForParty @see RiskIndicatorServiceHelper#prepareFacilityRiskIndicatorInput @see FacilityRiskIndicatorConstraint @see FacilityRiskindicatorInputValidation @see FacilityRiskIndicatorService#updatePartyLevelRiskIndicators @param facilityId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchAppliedWarningIndicatorsForParty		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\riskindicator\RiskIndicatorApplicationService	inheritPartyRiskIndicatorsForCollateral	This method gets the Risk Indicators Applied to every associated Party for the Collateral and applies these RiskIndicators to the Collateral Level. The Parties associated to a particular Collateral Id is derived through theOwnership Details of the Collateral@see ILimitsPartyAdapter#fetchAppliedWarningIndicatorsForParty@see RiskIndicatorServiceHelper#prepareCollateralRiskIndicatorInput@see CollateralRiskIndicatorConstraint@see CollateralRiskindicatorInputValidation@see CollateralRiskIndicatorService#updatePartyLevelRiskIndicators@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					collateralId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	fetchProductGroupDescription	@see ILimitsPMUAdatper#fetchProductGroupDetails @see #fetchSessionContext @see ILimitsPartyAdapter#fetchSessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\creditexposure\CreditExposureService	fetchSessionContext	@see ILimitsPartyAdapter#fetchSessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchRelatedParty	This method fetches all the related parties for the given set of input party id's where the relationship allows to share exposure. @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchPartyName	This method is to fetch partNname of the party @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchRiskScoreForParties	This method is used to fetch the customer risk score of the parties involved. The credit assessment classification type needs to be set to Risk Score to fetch the value for the party. @param partyIdArray

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchPartyWarningIndicators	This method is used to fetch the party details wrt to the warning indicator and risk score. Based on the isRiskScoreRequired parameter system will fetch the risk score of the party.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchPartyWarningIndicatorsForExposure	This method is used to fetch the party details wrt to the warning indicator and risk score. Based on the isRiskScoreRequired parameter system will fetch the risk score of the party.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchSessionContext	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsPartyAdapter	fetchSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsPartyAdapter	fetchAllPartiesOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	initialize	This method will initialize the ComponentPreferenceDTO with all the basic details as well as create the settlement instructions under on complete componentPreferenceDTO @param splitType @param moduleType @param directionType @param commonSettlementDTO @param arrangementId @param partyId @param offerId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	initialize	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	initialize	This method will initialize the ComponentPreferenceDTO with all the basic details as well as create the settlement instructions under on	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	buildComponentPreferenceDTOForMCIssue	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		complete componentPreferenceDTO @param splitType @param moduleType @param directionType @param commonSettlementDTO @param arrangementId @param partyId @param offerId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForLoan	This is a internal method will be called after initialize method. Basically It is being used to fill loan settlement details in case the chose settlement type is LOAN . @param priority @param splitValue @param loanAccount @param offerId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForLoan	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForPaymentToExternalAccount	This is a internal method will be called after initialize method. Basically It is being used to fill external account settlement details in case the chose settlement type is PYMT . @param priority @param splitValue @param counterPartyAccountNumber @param creditorName	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForPaymentToExternalAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForPaymentToExternalAccount	This is a internal method will be called after initialize method. Basically It is being used to fill external account settlement details in case the chose settlement type is PYMT .	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForPaymentToExternalAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param priority @param splitValue @param counterPartyAccountNumber @param creditorName			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForPaymentToExternalAccount	This is a internal method will be called after initialize method. Basically It is being used to fill external account settlement details in case the chose settlement type is PYMT. It builds the component preference item by resolving counter party Id and party Id. @param counterPartyId @param partyId @param priority @param splitValue @param currency	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForPaymentToExternalAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForPaymentToExternalAccount	This is a internal method will be called after initialize method. Basically It is being used to fill external account settlement details in case the chose settlement type is PYMT. It builds the component preference item by resolving counter party Id and party Id. @param counterPartyId @param partyId @param priority @param splitValue @param currency	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForPaymentToExternalAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForCollections	This is a internal method will be called after initialize method. Basically It is being used to fill collection	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForCollections	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement details in case the chose settlement type is COLL . @param priority @param splitValue @param payeeAccount @param creditorName			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForClearing	This is a internal method will be called after initialize method. Basically It is being used to fill collection settlement details in case the chose settlement type is CLRG . @param priority @param splitValue @param payeeAccount @param creditorName	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForClearing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForCash	This is a internal method will be called after initialize method. Basically It is being used to fill external account settlement details in case the chose settlement type is PYMT . @param priority @param splitValue @param loanAccount @param offerId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForCash	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForLedger	This is a internal method will be called after initialize method. Basically It is being used to fill ledger settlement details in case the chose settlement type is GL. @param priority @param splitValue	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForLedger	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param ledgerID			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForExistingTermDeposit	This is a internal method will be called after initialize method. Basically It is being used to fill TD settlement details in case the chose settlement type is TDA. @param priority @param splitValue @param arrangementId @param depositID	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForExistingTermDeposit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForNewTermDeposit	This is a internal method will be called after initialize method. Basically It is being used to fill New TD settlement details in case the chose	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForNewTermDeposit	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement type is NTDA. @param priority @param splitValue @param depositID			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForOwnSavingsAccount	This is a internal method will be called after initialize method. Basically It is being used to fill own savings account settlement details in case the chose settlement type is DDAO. @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForOwnSavingsAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForSavingsAccount	This is a internal method will be called after initialize method. Basically It is being used to fill savings account settlement details in case the chose settlement type is DDA. @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForSavingsAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addModeForOtherSavingsAccount	This is a internal method will be called after initialize method. Basically It is being used to fill Other savings account settlement details in case the chose	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addModeForOtherSavingsAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement type is DDAT. @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addMCIMode	This method is used to fill BankDraftDTO. @param context @param detailsDTO @param amount @param arrangementId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addMCIMode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	fetchComponentPreference	This is a final method that will be called after setting up all the settlement instructions. this method will return the complete ComponentPreferenceDTO	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestMCCommandAdapter	requestMC	The following method is used to request for a MC.. @param contextResponse @param businessContextDTO @param taskRequestMC @param accountType @param benefName @param accountNo @param instrumentAmount @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	fetchComponentPreference	This is a final method that will be called after setting up all the settlement instructions. this method will return the complete ComponentPreferenceDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	fetchComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	fetchComponentPreference	This is a final method that will be called after setting up all the settlement instructions. this method will return the complete ComponentPreferenceDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	buildComponentPreferenceDTOForMCIssue	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addDDAMode	This is a internal method will be called after initialize method. Basically It is being used to fill own savings account settlement details in case the chose settlement type is DDAO.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addDDAMode	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	addDDAMode	This is a internal method will be called after initialize method. Basically It is being used to fill own savings account settlement details in case the chose settlement type is DDAO. @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	buildComponentPreferenceDTOForMCIssue	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLSettlementAdapter	buildComponentPreferenceDTOForMCIssue		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestMCCommandAdapter	fetchComponentPreferenceDTOForMCIssuse	This method is used to build ComponentPreferenceDTO which is used for MC issue. @param context @param detailsDTO @param amount @param arrangementId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	writeOffArrearPartially	The method will be called to write off arrear partially for account. @param applicationContext @param accountType @param eventId @param accountId @param arrearsByTypeDTOs @param reason1 @param reason2 @param provisionDrawdownAmount @return totalWriteoffAmount	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	performAccountWriteOff	This method is called to perform the partial writeoff on the account. It first calls inquireAccountWriteOff() to fetch the arrear amounts due for the account. It then performs validation that the amount of arrears balances being written off are <= the due amounts. If this validation is successful it calls writeOffArrearPartially() of CasaArrearManagementService or LoanArrerManagementService via adapters for further processing, based on the account type. For Loan account it will check that if the capital writeoff amount is greater than the principal arrear raised and due and if process date is < maturity date of the account then it will reschdule the account based on default reschedule options. @see com.ofss.fc.app.ac.policy.accountwriteoff.AccountWriteOffBusinessPolicy#validatePolicy @see AccountWriteOffBusinessPolicyFactory @see IAssetClassificationAccountAdapter#writeOffArrearPartially @see IAssetClassificationAccountAdapter#doReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#inquireAccountWriteOff @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see AssetClassificationAppUtilityService#createAccountBalancesDTO @see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory @see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision @param sessionContext @param accountWriteOffDTO @return transactionStatus @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_ARREAR} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_EQAL_PRINCIPAL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	writeOffArrearPartially	The method will be called to write off arrear partially for account. @param applicationContext @param accountType @param eventId @param accountId @param arrearsByTypeDTOs @param reason1 @param reason2 @param provisionDrawdownAmount @return totalWriteoffAmount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	writeOffArrearPartially	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	writeOffArrearFully	The method will be called to write off arrear partially for account. @param applicationContext @param accountType @param eventId @param accountId @param reason1	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	performAccountFullWriteOff	This method is called to perform full writeoff on the account. @see AccountProvisionService#fetchAccountProvision @see IAssetClassificationAccountAdapter#writeOffArrearFully @see AccountAssetClassificationHelper#notifyOnStatusChange @see OverridableAccountWriteOffBusinessPolicy#validate @param sessionContext @param accountId @param accountType @param reason1 @param reason2 @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param reason2 @param provisionDrawdownAmount @return totalWriteoffAmount			transactionStatus @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant} {@link AssetClassificationErrorConstants#PROVISION_DETAILS_NOT_RETRIEVED_AS_ACCT_CLOSED} {@link AssetClassificationErrorConstants#PROVISION_DETAILS_NOT_RETRIEVED_AS_ACCT_WRITTENOFF} {@link AssetClassificationErrorConstants#PROVISION_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	writeOffArrearFully	The method will be called to write off arrear partially for account. @param applicationContext @param accountType @param eventId @param accountId @param reason1 @param reason2 @param provisionDrawdownAmount @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	writeOffArrearFully	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		totalWriteoffAmount			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchActiveArrearSummaryByType	This method fetches the list of all active arrears which is not paid or partially paid for the account id from running arrears table. Depending on the accountType, calls are made to respective modules to fetch arrears. @param applicationContext @param accountId @return ClassificationArrears	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	inquireAccountWriteOff	This method is called to inquire the Account Writeoff History, current arrear balances of the account and theprovision amounts for the account. It internally calls fetchActiveArrearSummaryByType() method of eitherCasaArrearManagementService or LoanArrearManagementService based on account type to fetch the active arrearsummarized by arrear type.@see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType@see IAssetClassificationAccountAdapter#fetchLoanAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAccountPreferences@see AssetClassificationAppUtilityService#createAccountBalancesDTO@see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory@see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision@param sessionContext@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId@return accountWriteOffInquiryResponse@exception {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchActiveArrearSummaryByType	This method fetches the list of all active arrears which is not paid or partially paid for the account id from running arrears table. Depending on the accountType, calls are made to respective modules to fetch arrears. @param applicationContext @param accountId @return ClassificationArrears	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountprovision\AccountProvisionApplicationService	fetchAccountBalances	This method fetched various account balances like Outstanding balance, Approved limit, Interest accrued, Interest and fee recovered. @param accountId @param moduleType @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see IAssetClassificationLCMAdapter#fetchApprovedLimit @see IAssetClassificationAccountAdapter#fetchPaidArrearsTillDate @return @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchActiveArrearSummaryByType	This method fetches the list of all active arrears which is not paid or partially paid for the account id from running arrears table. Depending on the accountType, calls are made to respective modules to fetch arrears. @param applicationContext @param accountId @return ClassificationArrears	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchArrearsForAccount	Fetches the ClassificationArrears from Arrear Adapter@see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType@param accountId@return AccountArrearResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchActiveArrearSummaryByType	This method fetches the list of all active arrears which is not paid or partially paid for the account id from running arrears table. Depending on the accountType, calls are made to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	fetchActiveArrearSummaryByType	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		respective modules to fetch arrears. @param applicationContext @param accountId @return ClassificationArrears			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchActiveArrearSummaryByType	This method fetches the list of all active arrears which is not paid or partially paid for the account id from running arrears table. Depending on the accountType, calls are made to respective modules to fetch arrears. @param applicationContext @param accountId @return ClassificationArrears	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	getPrincipalArrearRaisedAndDue	@see com.ofss.fc.app.adapter.ac.IAssetClassificationAccountAdapter#getPrincipalArrearRaisedAndDue()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	classifyAccountAsSuspended	If account classification code changes from Normal to Suspended during classification batch or manual classification then Asset Classification module will call the account module exposed methods. The arrears clawed back will also be sent to the module @param accountId @param accountType @param classificationArrears @param crrCode @return AccuralFeePeriodDetailDTO[] accuralFeePeriodDetailDTOs	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	updateAccountAssetClassificationDetails	This method updates the Account classification details to the respective account modules. @see IAssetClassificationAccountAdapter#updateAccountCRRCode @see IAssetClassificationAccountAdapter#classifyAccountAsSuspended @see IAssetClassificationAccountAdapter#classifyAccountAsNormal @see AssetClassificationExternalService#raiseAssetClassificationAccountingEvent @see EventResolutionService#deriveEvents @param accountAssetClassification @param actualCodeStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	classifyAccountAsSuspended	If account classification code changes from Normal to Suspended during classification batch or manual classification then Asset Classification module will call the account module exposed methods. The arrears clawed back will also be sent to the module @param accountId @param accountType @param classificationArrears @param crrCode @return AccuralFeePeriodDetailDTO[] accuralFeePeriodDetailDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	classifyAccountAsSuspended	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	classifyAccountAsSuspended	If account classification code changes from Normal to Suspended during classification batch or manual classification then Asset Classification module will call the account module exposed methods. The arrears clawed back will also be sent to the module @param accountId @param accountType @param classificationArrears @param crrCode @return AccuralFeePeriodDetailDTO[] accuralFeePeriodDetailDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	classifyAccountAsNormal	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	classifyAccountAsNormal	If account classification code changes from Suspended to Normal during classification batch or manual classification then Asset Classification module will call the account module exposed methods. @param accountId @param accountType @param crrCode @return AccuralFeePeriodDetailDTO[] accuralFeePeriodDetailDTOs	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	updateAccountAssetClassificationDetails	This method updates the Account classification details to the respective account modules. @see IAssetClassificationAccountAdapter#updateAccountCRRCode @see IAssetClassificationAccountAdapter#classifyAccountAsSuspended @see IAssetClassificationAccountAdapter#classifyAccountAsNormal @see AssetClassificationExternalService#raiseAssetClassificationAccountingEvent @see EventResolutionService#deriveEvents @param accountAssetClassification @param actualCodeStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	classifyAccountAsNormal	If account classification code changes from Suspended to Normal during classification batch or manual classification then Asset Classification	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	classifyAccountAsNormal	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module will call the account module exposed methods. @param accountId @param accountType @param crrCode @return AccuralFeePeriodDetailDTO[] accuralFeePeriodDetailDTOs			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	updateAccountCRRCode	This method updates the Asset Classification code or the CRR Code of the Account in the account module during batch or manual CRR change. @return void	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	updateAccountAssetClassificationDetails	This method updates the Account classification details to the respective account modules. @see IAssetClassificationAccountAdapter#updateAccountCRRCode @see IAssetClassificationAccountAdapter#classifyAccountAsSuspended @see IAssetClassificationAccountAdapter#classifyAccountAsNormal @see AssetClassificationExternalService#raiseAssetClassificationAccountingEvent @see EventResolutionService#deriveEvents @param accountAssetClassification @param actualCodeStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	updateAccountCRRCode	This method updates the Asset Classification code or the CRR Code of the Account in the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	updateAccountCRRCode	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account module during batch or manual CRR change. @return void			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	getPrincipalArrearRaisedAndDue	This method returns the amount of principal arrear raised and due for an account. @param applicationContext @param accountId @param accountCurrency @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	performAccountWriteOff	This method is called to perform the partial writeoff on the account. It first calls inquireAccountWriteOff() to fetch the arrear amounts due for the account. It then performs validation that the amount of arrears balances being written off are <= the due amounts. If this validation is successful it calls writeOffArrearPartially() of CasaArrearManagementService or LoanArrerManagementService via adapters for further processing, based on the account type. For Loan account it will check that if the capital writeoff amount is greater than the principal arrear raised and due and if process date is < maturity date of the account then it will reschdule the account based on default reschedule options. @see com.ofss.fc.app.ac.policy.accountwriteoff.AccountWriteOffBusinessPolicy#validatePolicy @see AccountWriteOffBusinessPolicyFactory @see IAssetClassificationAccountAdapter#writeOffArrearPartially @see IAssetClassificationAccountAdapter#doReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#inquireAccountWriteOff @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see AssetClassificationAppUtilityService#createAccountBalancesDTO @see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory @see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision @param sessionContext @param accountWriteOffDTO @return transactionStatus @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_ARREAR} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_EQAL_PRINCIPAL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchArrearWriteOffHistory	This method will fetch the account writeoff history from ArrearService. @param accountId @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	inquireAccountWriteOff	This method is called to inquire the Account Writeoff History, current arrear balances of the account and theprovision amounts for the account. It internally calls fetchActiveArrearSummaryByType() method of eitherCasaArrearManagementService or LoanArrearManagementService based on account type to fetch the active arrearsummarized by arrear type.@see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType@see IAssetClassificationAccountAdapter#fetchLoanAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAccountPreferences@see AssetClassificationAppUtilityService#createAccountBalancesDTO@see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory@see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision@param sessionContext@param accountId@return accountWriteOffInquiryResponse@exception {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					errorConstant}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchArrearWriteOffHistory	This method will fetch the account writeoff history from ArrearService. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplicationService	fetchLoanServeSummaryDetails	This method will return LoanServeInquiryResponse for loanAccount .This is required for Loan Serve Make Payment Transaction. @see LoanAccountApplication#fetchLoanAccountInformation @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see PurposeApplicationService#fetchPurpose @see LoanAccountService#fetchLoanAccount @see LoanLimitCollateralApplication#fetchCollateralsForFacilityId @see ILoanProductAdapter#fetchLoanOfferDTO @see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory @see LoanBalanceRepository#loadArrearBalance @see LoanBalanceRepository#loadInsuranceBalance @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#fetchNumberOfInstallmentsPaid @see LoanAccountApplication#fetchMILInformation @exception FatalException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchArrearWriteOffHistory	This method will fetch the account writeoff history from ArrearService. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	fetchArrearWriteOffHistory	@see com.ofss.fc.app.adapter.ac.IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information :	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	inquireAccountWriteOff	This method is called to inquire the Account Writeoff History, current arrear balances of the account and theprovision amounts for the account. It internally calls fetchActiveArrearSummaryByType() method of eitherCasaArrearManagementService or LoanArrearManagementService based on account type to fetch the active arrearsummarized by arrear type.@see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType@see IAssetClassificationAccountAdapter#fetchLoanAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAccountPreferences@see AssetClassificationAppUtilityService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return			createAccountBalancesDTO@see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory@see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision@param sessionContext@param accountId@return accountWriteOffInquiryResponse@exception {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountprovision\AccountProvisionApplicationService	fetchAccountBalances	This method fetched various account balances like Outstanding balance, Approved limit, Interest accrued, Interest and fee recovered. @param accountId @param moduleType @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see IAssetClassificationLCMAdapter#fetchApprovedLimit @see IAssetClassificationAccountAdapter#fetchPaidArrearsTillDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return			@exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\batch\accountlevelclassification\AccountAssetClassificationBatchService	doAccountAssetClassification	The account asset classification shell will be executed only if the classification tracking is at ???Account??? level in the asset classification preference. It will be done for all accounts for which the next classification date is less than or equal to the current processing date. Once the account is picked up for processing, the next classification date is calculated and updated. Only those accounts will be considered for asset classification for which the sum of arrears is above the materiality filter limit. For accounts that do not satisfy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return			the materiality filter check, the default asset classification code AC000 is updated as the expected code and process exits out. As of part of account classification process the following steps will be done ??? - The expected code will be derived by executing the rule that is linked with the product class of the account. The rules will be configured in GRE based on the arrear details (DPD days for each arrear type) and other required facts. - For account level classification process executed for Party and Facility level tracking, the expected code is updated for the account and then process picks up next account till all accounts have been processed. If classification applicability level is ???Account???, the below steps are performed - - Based on the asset classification details of the current actual code that is stamped on the account and the expected code the following will be derived - Classification Event (Forward or Reverse); Classification Movement Type(Automatic or Manual) and the Classification Status(Normal-Normal, Normal-Suspended, Suspended-Suspended for Forward Event; Normal-Normal, Suspended-Normal, Suspended-Suspended for Reverse Event) - If the forward or reverse movement is Automatic then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the new actual code will be stamped same as the expected code. - In case of automatic movement the asset classification accounting will be done only if status moves from Normal to Suspended or Suspended to Normal. <u>ClassificationEventService :</u> This service will be used for classification accounting based on the Forward or Reverse event. The debit and credit amount tags will be stored in Event entity (as Day 0), for the combination of product class, event type, arrear amount type and event code. The classification event resolution service will derive the list of amount tags for the classification event request made for the product class and event type. The amount tags are populated using the arrear details of the account as follows ??? - Only arrear types that have been set for clawback in the preferences will be selected. - For arrear types that have been capitalized, the ???Receivable??? amount tag will not be considered - For forward event the amount to be clawed-back will either be total overdue amount or total outstanding amount as set by loan or CASA/OD module. For reverse event the amount to be clawed-back will be based on the suspended amount. Using

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the derived amount tags and other mandatory accounting attributes, the classification accounting event will be raised for the accounting module to take necessary action. The accounting module internally refers to the classification accounting template will be setup in the respective CASA and Loan products. - Alerts will be raised to inform the required parties. - The asset classification details like classification date, expected code, actual code, expected code update date, actual code update date, reason code1 and reason code2 will be updated for the account. - The latest asset classification details for the account will be sent to Loan and CASA/OD module for further actions. - The next classification date is calculated and updated for the account. - If the forward or reverse movement is Manual then the process exits after updating the expected code for the account asset classification. The actual code is updated as part of the reclassification process that is explained in ???Inquire and Modify Account Asset Classification??? The account level asset classification will be done as part of batch process. As part of this process if there are any accounts that have been classified with Forward or Reverse movement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					as Manual then the classification update for the account will be done as part of online process via the modify operation. It will also be possible to inquire the existing and the history details of account-level asset classification. The current and history clawback details for applicable arrear types will be stored for each account. @see AssetClassificationExternalService#fetchFacilityFacts @see AssetClassificationExternalService#fetchFacilityBatchFacts @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @param appContext @param accountData the data relating to account for which AssetClassification has to be done. @throws Exception @throws FatalException @throws CloneNotSupportedException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates :	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplicationService	fetchNotificationDetailsForLoan	This method will return LoanServeInquiryResponse for loanAccount .This is required for Loan Serve Make Payment Transaction. @see LoanAccountApplication#fetchLoanAccountInformation @see IBranchLoanAdapter#fetchLoanAccountDetails @see LoanScheduleService#loadPrincipalSchedule @param sessionContext @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return			LoanServeInquiryResponse @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return			Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchDDAAccountDetails	This method is responsible for fetching the DDA Account details. @param	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	inquireAccountWriteOff	This method is called to inquire the Account Writeoff History, current arrear balances of the account and theprovision amounts for the account. It internally calls fetchActiveArrearSummaryByType()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return			method of eitherCasaArrearManagementService or LoanArrearManagementService based on account type to fetch the active arrearsummarized by arrear type.@see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType@see IAssetClassificationAccountAdapter#fetchLoanAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAccountPreferences@see AssetClassificationAppUtilityService#createAccountBalancesDTO@see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory@see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision@param sessionContext@param accountId@return accountWriteOffInquiryResponse@exception {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchDDAAccountDetails	This method is responsible for fetching the DDA Account details. @param accountId @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountprovision\AccountProvisionApplicationService	fetchAccountBalances	This method fetched various account balances like Outstanding balance, Approved limit, Interest accrued, Interest and fee recovered. @param accountId @param moduleType @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see IAssetClassificationLCMAdapter#fetchApprovedLimit @see IAssetClassificationAccountAdapter#fetchPaidArrearsTillDate @return @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchDDAAccountDetails	This method is responsible for fetching the DDA Account details. @param accountId @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\batch\accountlevelclassification\AccountAssetClassificationBatchService	doAccountAssetClassification	The account asset classification shell will be executed only if the classification tracking is at ???Account??? level in the asset classification preference. It will be done for all accounts for which the next classification date is less than or equal to the current processing date. Once the account is picked

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					up for processing, the next classification date is calculated and updated. Only those accounts will be considered for asset classification for which the sum of arrears is above the materiality filter limit. For accounts that do not satisfy the materiality filter check, the default asset classification code AC000 is updated as the expected code and process exits out. As of part of account classification process the following steps will be done ??? - The expected code will be derived by executing the rule that is linked with the product class of the account. The rules will be configured in GRE based on the arrear details (DPD days for each arrear type) and other required facts. - For account level classification process executed for Party and Facility level tracking, the expected code is updated for the account and then process picks up next account till all accounts have been processed. If classification applicability level is ???Account???, the below steps are performed - - Based on the asset classification details of the current actual code that is stamped on the account and the expected code the following will be derived - Classification Event (Forward or Reverse); Classification Movement Type(Automatic or Manual) and the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Classification Status(Normal-Normal, Normal-Suspended, Suspended-Suspended for Forward Event; Normal-Normal, Suspended-Normal, Suspended-Suspended for Reverse Event) - If the forward or reverse movement is Automatic then the new actual code will be stamped same as the expected code. - In case of automatic movement the asset classification accounting will be done only if status moves from Normal to Suspended or Suspended to Normal. <u>ClassificationEventService :</u> This service will be used for classification accounting based on the Forward or Reverse event. The debit and credit amount tags will be stored in Event entity (as Day 0), for the combination of product class, event type, arrear amount type and event code. The classification event resolution service will derive the list of amount tags for the classification event request made for the product class and event type. The amount tags are populated using the arrear details of the account as follows ??? - Only arrear types that have been set for clawback in the preferences will be selected. - For arrear types that have been capitalized, the ???Receivable??? amount tag will not be considered - For forward

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					event the amount to be clawed-back will either be total overdue amount or total outstanding amount as set by loan or CASA/OD module. For reverse event the amount to be clawed-back will be based on the suspended amount. Using the derived amount tags and other mandatory accounting attributes, the classification accounting event will be raised for the accounting module to take necessary action. The accounting module internally refers to the classification accounting template will be setup in the respective CASA and Loan products. - Alerts will be raised to inform the required parties. - The asset classification details like classification date, expected code, actual code, expected code update date, actual code update date, reason code1 and reason code2 will be updated for the account. - The latest asset classification details for the account will be sent to Loan and CASA/OD module for further actions. - The next classification date is calculated and updated for the account. - If the forward or reverse movement is Manual then the process exits after updating the expected code for the account asset classification. The actual code is updated as part of the reclassification process that is explained in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					???Inquire and Modify Account Asset Classification??? The account level asset classification will be done as part of batch process. As part of this process if there are any accounts that have been classified with Forward or Reverse movement as Manual then the classification update for the account will be done as part of online process via the modify operation. It will also be possible to inquire the existing and the history details of account-level asset classification. The current and history clawback details for applicable arrear types will be stored for each account. @see AssetClassificationExternalService#fetchFacilityFacts @see AssetClassificationExternalService#fetchFacilityBatchFacts @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @param appContext @param accountData the data relating to account for which AssetClassification has to be done. @throws Exception @throws FatalException @throws CloneNotSupportedException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	doReschedule	This method calls LoanRepaymentScheduleApplicationService.doReschedule() LoanRepaymentScheduleApplicationService.generateRepaymentRecordsOnReschedule() LoanRepaymentScheduleApplicationService.saveScheduleOnReschedule() @param sessionContext @param accountId @param rescheduleDate @param rescheduleOption @param capitalizeArrears @param reasonCode @param reasonDesc @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	performAccountWriteOff	This method is called to perform the partial writeoff on the account. It first calls inquireAccountWriteOff() to fetch the arrear amounts due for the account. It then performs validation that the amount of arrears balances being written off are <= the due amounts. If this validation is successful it calls writeOffArrearPartially() of CasaArrearManagementService or LoanArrerManagementService via adapters for further processing, based on the account type. For Loan account it will check that if the capital writeoff amount is greater than the principal arrear raised and due and if process date is < maturity date of the account then it will reschdule the account based on default reschedule options. @see com.ofss.fc.app.ac.policy.accountwriteoff.AccountWriteOffBusinessPolicy#validatePolicy @see AccountWriteOffBusinessPolicyFactory @see IAssetClassificationAccountAdapter#writeOffArrearPartially @see IAssetClassificationAccountAdapter#doReschedule @see #inquireAccountWriteOff @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see AssetClassificationAppUtilityService#createAccountBalancesDTO @see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory @see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision @param sessionContext @param accountWriteOffDTO @return transactionStatus @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_ARREAR} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_EQAL_PRINCIPAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	doReschedule	This method calls LoanRepaymentScheduleApplicationService.doReschedule() LoanRepaymentScheduleApplicationService.gen	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	doReschedule	This method calls LoanRepaymentScheduleApplicationService.doReschedule() LoanRepaymentScheduleApplicationService.generateRepaymentRecordsOnReschedule() LoanRepaymentScheduleApplicationService.saveScheduleOnReschedule() @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		erateRepaymentRecordsOnReschedule() LoanRepaymentScheduleApplicationService.saveScheduleOnReschedule() @param sessionContext @param accountId @param rescheduleDate @param rescheduleOption @param capitalizeArrears @param reasonCode @param reasonDesc @return			accountId @param rescheduleDate @param rescheduleOption @param capitalizeArrears @param reasonCode @param reasonDesc @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchDDAccountPreferences	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	inquireAccountWriteOff	This method is called to inquire the Account Writeoff History, current arrear balances of the account and theprovision amounts for the account. It internally calls fetchActiveArrearSummaryByType() method of eitherCasaArrearManagementService or LoanArrearManagementService based on account type to fetch the active arrearsummarized by arrear type.@see IAssetClassificationAccountAdapter#f

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etchActiveArrearSummaryByType@see IAssetClassificationAccountAdapter#fetchLoanAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAAccountDetails@see IAssetClassificationAccountAdapter#fetchDDAccountPreferences@see AssetClassificationAppUtilityService#createAccountBalancesDTO@see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory@see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision@param sessionContext@param accountId@return accountWriteOffInquiryResponse@exception {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchDDAccountPreferences	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountprovision\AccountProvisionApplicationService	fetchAccountBalances	This method fetched various account balances like Outstanding balance, Approved limit, Interest accrued, Interest and fee recovered. @param accountId @param moduleType @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#f

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see IAssetClassificationLCMAdapter#fetchApprovedLimit @see IAssetClassificationAccountAdapter#fetchPaidArrearsTillDate @return @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	getTransactionAmountsDTO	This method returns TransactionAmountsAdapterDTO which holds amountInTransactionCurrency, amountInAccountCurrency and transactionToAccountRate @param transactionAmount @param accountCurrency @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\writeoffrecovery\WriteoffRecoveryService	getTransactionAmountsAdapterDTO	This method returns TransactionAmountsAdapterDTO which holds amountInTransactionCurrency, amountInAccountCurrency and transactionToAccountRate @param transactionAmount @param accountCurrency @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchPaidArrearsTillDate	This service fetches all the arrears paid till date. A @param accountId @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountprovision\AccountProvisionApplicationService	fetchAccountBalances	This method fetched various account balances like Outstanding balance, Approved limit, Interest accrued, Interest and fee recovered. @param accountId @param moduleType @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see IAssetClassificationLCMAdapter#fetchApprovedLimit @see IAssetClassificationAccountAdapter#fetchPaidArrearsTillDate @return @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	isAccountNominatedForBundleFee	@param accountId @param accountType @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\policy\accountwriteoff\OverridableAccountWriteOffBusinessPolicy	validatePolicy	@see IAssetClassificationAccountAdapter#fetchDDAABasicDetails @see IAssetClassificationLCMAdapter#checkWhetherFacilityCanBeClosed @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AssetClassificationErrorConstants#ACCOUNT_NOMINATED_FOR_FACILITY_FEES} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_FEES} {@link AccountErrorConstants#AC_WRITEOFF_FACILITY_CLOSE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	isAccountInCollection	The method is responsible to inquire from account module if an account is present in collection. @param accountId @param moduleType @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\writeoffrecovery\WriteoffRecoveryService	processAccountingEvent	This method triggers accounting event, updates Written Off recovered amount and inserts Written Off recovery @see IAssetClassificationRecoveryAdapter#doOnlineSettlement @see NPAccountWrittenoffService#fetchNPAccountWrittenoff @see CurrencyService#roundAmount @see AssetClassificationExternalService#raiseAssetClassificationAccountingEvent @see NPAccountWrittenoffService#updateNPAccountWrittenoff @see IAssetClassificationPartyAdapter#fetchPartyDetails @see CoreService#fetchBankCodeFields @see AssetClassificationExternalService#doAlert @see #addWriteoffRecovery @see WriteoffRecoveryRepository#insertWriteoffRecovery @see NpaCollectionIntimationHelper#updateCollection

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	isAccountInCollection	The method is responsible to inquire from account module if an account is present in collection. @param accountId @param moduleType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountAdapter	isAccountInCollection	The method is responsible to inquire from account module if an account is present in collection. @param accountId @param moduleType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountAdapter	fetchDDAABasicDetails		com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\policy\accountwriteoff\OverridableAccountWriteOffBusinessPolicy	validatePolicy	@see IAssetClassificationAccountAdapter#fetchDDAABasicDetails @see IAssetClassificationLCMAdapter#checkWhetherFacilityCanBeClosed @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AssetClassificationErrorConstants#ACCOUNT_NOMINATED_FOR_FACILITY_FEES} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_FEES} {@link AccountErrorConstants#AC_WRITEOFF_FACILITY_CLOSE_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditDecisionAdapter	sendSubmissionForDecision	This method is used to verify if the relationship selected in origination is the same role of applicant in ECIF @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionDTO , submissionDTO, , Indicates the submission for which product information is to be set. @return SubmissionDecisionResponse, Indicates the submission decision response details as returned from	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	performAutoDecision	This service is the interaction service to call the decision interface and receive the decision. Auto decision call is made to assess the application based on certain rules and policies configured in the decision engine. After creation of submission in the Lending Origination workflow, the details of entire submission are submitted to the credit decision interface which in turn will call credit decision engine for assessment. Details like interestSensitivityRate are fetched for each facility/product group and sent along with the submission details to the interface. A flag to indicate is the call is for auto-approval stage or auto-decision stage is also set and sent. The possible outcomes of the credit decision interface response are:- - Approve - Conditionally Approve - Refer - Refer Downsell - Decline - Continue Depending on the outcome of the call to decision interface, further processing of submission will take place. <2.3>, from V2.3, if the outcome is Decline, Manual Credit Decision will be skipped and Applicaitons will be transited to state Application_Offer_Declined, and from which, client may initialize MCD again from app tracker or decline task. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the Credit Decision Engine @throws FatalException			CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see IOriginationCreditDecisionAdapter#sendSubmissionForDecision @see OriginationDraftService#fetchDTODraft @see PolicyDeviationHelper#linkSubmissionPolicyDeviationsToApplication @see CreditDecisionHelper#defaultCreditMemorandumDTO @see CreditMemorandumApplicationService#saveCreditMemorandum @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @see StateTransitionService#changeState @see CommonApplicationDomainService#updateApplicationStatus @see PolicyDeviationHelper#searchBankPolicyDeviation @see #fetchInterestSensitivityRate @see OriginationFactApplication#populateInterestSensitivityRateFacts @see OriginationPreferenceService#fetchOriginationPreference @see CreditDecisionService#fetchSubmissionDecision @see ApplicationVerificationDomainServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e#fetchVerificationChecklistId @see ApplicationVerificationService#appendVerificationsToChecklist @see ApplicationVerificationService#createVerificationChecklistAndAppendVerifications @see IVerificationTypeApplicationService#fetchVerificationType @see IVerificationCategoryApplicationService#fetchVerificationCategory @see SubmissionHelper#getBorrowingEntityName @see CreditMemorandumService#fetchCreditMemorandum @see CreditDecisionHelper#splitCharacterItems @see #calculateAutomaticDSAmountsForFacility @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see LendingProductGroupLinkage#update @see CreditDecisionService#deleteCreditDecision @see CreditDecisionHelper#populateCreditDecisionId @see CreditDecisionService#addCreditDeci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sion @see CreditDecisionIdGenerationService#generateCreditDecisionId @see CreditDecisionHistoryService#addCreditDecisionHistory @see RiskLinkageService#fetchAllRiskLinkagesForEntity @see RiskLinkageHistoryService#addRiskLinkageHistory @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @see ApplicantDomainService#fetchApplicantsForApplicationId @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_INPUT_0322} {@link OriginationErrorConstants#OR_VALUATION_TYPE_NULL} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0328} {@link CommonServicesErrorConstants#TO_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUPricingAdapter	fetchInterestPPCEffectiveDate	This method will check if interest ppc for the input product group code exists. If it does, this method will return the effective date for the interest ppc, else it will return null. @param productGroupCode @param domainCategory @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\PMUPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUPricingAdapter	fetchInterestPPCEffectiveDate	This method will check if interest ppc for the input product group code exists. If it does, this method will return the effective date for the interest ppc, else it will	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\offer\policy\OfferBusinessPolicy	validateOffer	This method will check if the input offer is validated. If not, it will check if offer Start Date is greater than or equal to the PPC Effective Date for the Product Group of the offer. If yes, this method will mark the offer as validated and exit, else throw business exception. @see ProductService#fetchBasicProductDetails @see PMUHelper#deriveDomainCategoryFromProductClass @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return null. @param productGroupCode @param domainCategory @return			IPMUPricingAdapter#fetchInterestPPCEffectiveDate @param offer @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#VALIDATE_OFFER_START_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUPricingAdapter	fetchFeePPCDetails	This method will check if fee ppc for the input product group code exists. @param productGroupCode @param domainCategory @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\PMUPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUPricingAdapter	fetchFeePPCDetails	This method will check if fee ppc for the input product group code exists. @param productGroupCode @param domainCategory @return	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\productgroup\policy\ProductGroupBusinessPolicy	validateProductGroup	This method will do the following for the input product group code: - Validate Price Policy Chart for Interest If fail, add exception - Price Policy Chart (Interest) not defined for the selected Product Group. - Check if fee ppc exists and if it does perform the below, else update product group as validated. - Validate Product Group Role Mapping has been performed for the selected Product Group and PPC (Fees) If fail, add exception - Product Group Role Mapping not performed for the selected Product Group.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Validate For Product Group which is Asset, validate whether a PPC (Regular Interest) is defined for the Domain Category as Origination If fail, add exception - Price Policy Chart (Regular Interest) not defined for Origination domain category for the selected Product Group. </p> @see PMUHelper#deriveDomainCategoryFromProductClass @see ModuleCodesService#fetchModuleCodes @see IPMUPricingAdapter#validatePPCDefinedForGivenCurrencies @see IPMUPricingAdapter#fetchFeePPCDetails @see IPMUAccountingAdapter#checkAccountingSetup @param productGroup @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_PPC_INTEREST_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_FEE_PPC_ROLE_MAPPING_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_ASSET_TYPE_PPC_REGULAR_INERTEST_NOT_DEFINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUPricingAdapter	validatePPCDefinedForGivenCurrencies	This method is used to fetch price policy chart and send PPC for leniently evaluation and outcomes are manipulated on basis of input currencies list. @param domainId @param domainCategoryId @param productGroupId @param pricePolicyType @param currencies @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\PMUPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUPricingAdapter	validatePPCDefinedForGivenCurrencies	This method is used to fetch price policy chart and send PPC for leniently	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\PMUPricingAdapter	validatePPCDefinedForGivenCurrencies	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		evaluation and outcomes are manipulated on basis of input currencies list. @param domainId @param domainCategoryId @param productGroupId @param pricePolicyType @param currencies @param effectiveDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUPricingAdapter	validatePPCDefinedForGivenCurrencies	This method is used to fetch price policy chart and send PPC for leniently evaluation and outcomes are manipulated on basis of input currencies list. @param domainId @param domainCategoryId @param productGroupId @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\productgroup\policy\ProductGroupBusinessPolicy	validateProductGroup	<p> This method will do the following for the input product group code: - Validate Price Policy Chart for Interest If fail, add exception - Price Policy Chart (Interest) not defined for the selected Product Group. - Check if fee ppc exists and if it does perform the below, else update product group as validated. - Validate Product Group Role Mapping has been performed for the selected Product Group and PPC (Fees) If fail, add exception - Product Group Role Mapping not performed for the selected Product Group. - Validate For Product Group which is Asset, validate whether a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricePolicyType @param currencies @param effectiveDate @return			PPC (Regular Interest) is defined for the Domain Category as Origination If fail, add exception - Price Policy Chart (Regular Interest) not defined for Origination domain category for the selected Product Group. </p> @see PMUHelper#deriveDomainCategoryFromProductClass @see ModuleCodesService#fetchModuleCodes @see IPMUPricingAdapter#validatePPCDefinedForGivenCurrencies @see IPMUPricingAdapter#fetchFeePPCDetails @see IPMUAccountingAdapter#checkAccountingSetup @param productGroup @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_PPC_INTEREST_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_FEE_PPC_ROLE_MAPPING_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_ASSET_TYPE_PPC_REGULAR_INERTEST_NOT_DEFINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchAccountSummaryDetailsUnderFacility	This service will return AccountSummaryDTO for all the account under facilityId provided in input.@param facilityId:facility id of which all child Account will be returned back@return AccountSummaryResponse@exception {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationCancellationDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponentID , Function Component ID of LOV @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationFormDataExtractor	getPrefixLOV	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the MortgageLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to Mortgage Letter to make the final MortgageLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\TermSheetDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponentID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ReviewRenewLetterDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param funcComponentID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the OfferLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to OfferLetter to make the final OfferLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponentID , Function Component ID of LOV @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for Offer Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the HypothecationLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return			extract. <P> 4. Appends all the attribute to Hypothecation Letter to make the final HypothecationLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populatePostalAddress	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param funcComponentID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ManualVerificationFailureDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the manualVerificationFailure Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to manualVerificationFailure to make the final manualVerificationFailure Extract. @param SessionContext :Contains basic Context level attributes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponentID , Function Component ID of LOV @param	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CustomerDiligenceFailureDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\IPARejectLetterDataExtractor	getPrefixLOV	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\PersonalGuaranteeDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the PersonalGuaranteeLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return			extract. <P> 4. Appends all the attribute to PersonalGuarantee Letter to make the final PersonalGuaranteeLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param funcComponentID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationUIServiceAdapter	fetchRecordsForHQL	This method will fetch the result for a given queryId and function component. It will take binding parameters of that query in form of Map. It takes hashcode as Input and checks whether any change has occurred in DB if hashcode is	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the CoverLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to CoverLetter to make the final CoverLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		equals pickList hashcode then it will return null. @param sessionContext , Session Context which must contain the session ticket and user id. @param queryId , Id given for the HQL query @param funcComponent ID , Function Component ID of LOV @param taskCode @param bindParams , contains the binding parameters for the query @param hashcode @return LOVResponse @throws FatalException			modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	validateUserPrivilege	This method validates transaction privileges for user. @param serviceInputValues , This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return Object @throws fatalException , persistenceException, nestedException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	assertAccessPolicies	This method is used to determine whether user has access to a particular service. @see IAccessPolicyAssertionAdapter#validateUserPrivilege @param serviceInputs - SessionContext object @throws FatalException - Exception being returned
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	validateUserPrivilege	This method validates transaction privileges for user. @param serviceInputValues , This parameter captures the method arguments. The method	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	validateUserPrivilege	This method validates user privilages for current transaction for Perform action. @param serviceInputValues - Service details hashmap for current transaction @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameters and arguments are stored in key-value pair the HashMap. @return Object @throws fatalException , persistenceExcepption, nestedException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	validateUserPrivilege	This method validates transaction privileges for user. @param serviceInputValues , This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return Object @throws fatalException , persistenceExcepption, nestedException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	validateUserPrivilegePerformWOApproval	This method validates user privilages for current transaction for PerformWithoutApprovals action. @param serviceInputs - Service details hashmap for current transaction @return Object - The List of boolean values @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	validateAccessToReport	This method validates whether user has rights to access the report. @param sessionContext . @param report . @throws fatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	validateAccessToReport	This method validates whether user has rights to access the report. @param sessionContext . @param report . @throws fatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	hashProtectedResponseAttributes	This method retrieves the denied response elements. @param sessionContext @param responseObject @return Object @throws FatalException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	assertAccessPoliciesOnResponse	This method hides certain values in the response objects, based on access policies defined. @see IAccessPolicyAssertionAdapter#hashProtectedResponseAttributes @param serviceInputs - SessionContext object @param responseObject - Response object, before applying security policies @throws FatalException - Exception being returned
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	hashProtectedResponseAttributes	This method retrieves the denied response elements. @param sessionContext @param responseObject @return Object @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	hashProtectedResponseAttributes	This method retrieves the denied response elements. @param sessionContext @param responseObject @return Object @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	assertFraudPolicies	This method invokes the OAAM policies for user. @param serviceInputValues , This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return Object @throws fatalException , persistenceException, nestedException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	checkAccessInternal	This method delegates the calls to the appropriate methods during security access check process. First of all, if the service is blacked out for the period in which the user is accessing it, then he will not be allowed to perform the transaction. Access policies are maintained on OID server corresponding to roles. Based on the policies, the user has access on a particular service or not is validated. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. Next assertRequiredAuthorizations is used to test for business conditions that can be either rejected, ignored or overridden. If status is marked as overridden, system fetches the configured workflow and distributes workitems accordingly. @see ITransactionBlackoutAssertionAdapter#checkBlackout @see IAccessPolicyAssertionAdapter#validateUserPrivilege @see IAccessPolicyAssertionAdapter#assertFraudPolicies @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAuthorizationAssertionAdapter#assertRequiredAuthorizations @param serviceId @param context @param serviceInputs @param parameterNames @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	assertFraudPolicies	This method invokes the OAAM policies for user. @param serviceInputValues , This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return Object @throws fatalException , persistenceException, nestedException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	assertFraudPolicies	This method is used to invoke the Policies set in OAAM. @see IAccessPolicyAssertionAdapter#assertFraudPolicies @param serviceInputs - SessionContext object @throws FatalException - Exception being returned
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	assertFraudPolicies	This method invokes the OAAM policies for user. @param serviceInputVal	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	assertFraudPolicies	This method will invoke the polices and rules set in OAAM. @param HashMap - serviceInputValues, ,This parameter captures the method arguments. The method parameters

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ues , This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return Object @throws fatalException , persistenceExce ption, nestedException			and arguments are stored in key-value pair the HashMap.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	getUserProfileDetails	This method retrieves the user details @param String ,userId, ,This represents the user ID. @return MI,UserDTO, ,The required user Information. @throws FatalException , ,Exception being returned	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	getUserProfileDetails	This method retrieves the user details @param String ,userId, ,This represents the user ID. @return MI,UserDTO, ,The required user Information. @throws FatalException , ,Exception being returned

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	getUserProfileDetails	This method retrieves the user details @param String ,userId, ,This represents the user ID. @return MI,UserDTO, ,The required user Information. @throws FatalException , ,Exception being returned	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	setBusinessUnitsForUser	This method is use to maintain the business units for the user. @see ContentManagerFactory#getDocumentSecurityAdapter @see ContentManagerFactory#getProperty @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	validateUserPrivilegePerformWOApproval		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	validateUserPrivilegePerformWOApproval	This method validates user privilages for current transaction for PerformWithoutApprovals action. @param serviceInputs - Service details hashmap for current transaction @return Object - The List of boolean values @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	initializeSecurityPolicies	This method delegates call to add annotations in classes. The list of classes in which annotations are to be added is taken from the properties file. @throws	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeWebServicesSecurityAnnotationProcessor	Initialize webservice annotation processor. This injects OWSM policy on all webservices @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	initializeSecurityPolicies	This method delegates call to add annotations in classes. The list of classes in which annotations are to be added is taken from the properties file. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	initializeSecurityPolicies	This method delegates call to add annotations in classes. The list of classes in which annotations are to be added is taken from the properties file. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	retrieveListOfAllowedGLClassifications	This method retrieves the list of allowed Gls	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\framework\adapter\lov\FetchGLAccountsLOVDelegate	fetchRecords	This method will fetch the accessible classification types and filter the GL accounts based on the classification types that are fetched.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	retrieveListOfAllowedGLClassifications	This method retrieves the list of allowed Gls	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\framework\adapter\lov\FetchGLAccountsLOVDelegate	fetchRecordsByLOVCriteria	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	retrieveListOfAllowedGLClassifications	This method retrieves the list of allowed Gls	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	retrieveListOfAllowedGLClassifications	This method retrieves the list of allowed Gls
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	retrieveListOfAllowedGLClassifications	This method retrieves the list of allowed Gls	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\pl\entity\productledger\repository\ProductLedgerRepository	checkLedgerCodeAccessibility	This method validates the ledger code against a list of classification types configured in OPSS. This validation will not be executed in batch mode. @see IAccessPolicyAssertionAdapter#retrieveListOfAllowedGLClassifications @param productLedger @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link ProductLedgerErrorConstants#INACCESSIBLE_LEDGER_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	isGLAllowed	This method returns whether Gl is allowed or not	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	isGLAllowed	This method returns whether Gl is allowed or not
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	isGLAllowed	This method returns whether Gl is allowed or not	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	isProductGroupAllowed	This method returns whether a particular productGroup is allowed or not for the teller role

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	retrieveListOfAllowedProductGroups	This method filters the list of allowed Product Groups as per rules configured for the Teller Role	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	retrieveListOfAllowedProductGroups	This method filters the list of allowed Product Groups as per rules configured for the Teller Role
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	retrieveListOfAllowedProductGroups	This method filters the list of allowed Product Groups as per rules configured for the Teller Role	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchAllProductGroups	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	isProductGroupAllowed	This method returns whether a particular productGroup is allowed or not for the teller role	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	isProductGroupAllowed	This method returns whether a particular productGroup is allowed or not for the teller role
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessPolicyAssertionAdapter	reportInsufficientUserPriviledgeToBAM	This method publishes access denied data to BAM @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	reportInsufficientUserPriviledgeToBAM	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IDomainCategoryTemplateProcessAdapter	startProcess	This method initiates the DomainCategoryTemplateProcess @param domainCategory String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	templateForProductGroupPPC	@see ProductGroupEventLinkageRepository#evict @see TempProductGroupTemplateService#addTempProguctGroupTemplate @see IProductGroupTemplateProcessAdapter#startProcess @see TempProductGroupTemplateService#updateTempProguctGroupTemplate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see TempProductGroupTemplateRepository#loadAnonymously @see ProductGroupEventLinkageRepository#load @see AmountTagFactory#createInstance @see AmountTagService#addAmountTag @see AccountRoleFactory#createInstance @see AccountRoleService#addAccountRole @see ProductGroupRoleHeadRepository#get
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IDomainCategoryTemplateProcessAdapter	startProcess	This method initiates the DomainCategoryTemplateProcess @param domainCategory String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	templateForDomainPPC	@see DomainEventLinkageRepository#evict @see TempDomainCategoryService#addTempDomainCategory @see IDomainCategoryTemplateProcessAdapter#startProcess @see TempDomainCategoryService#updateTempDomainCategory @see DomainEventLinkageService#createTempDomainEventLinkage @see AmountTagFactory#createInstance @see AmountTagService#addAmountTag @see AccountRoleFactory#createInstance @see AccountRoleService#addAccountRole @see TempDomainCategoryRepository#loadAnonymously @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DomainEventLinkageRepository#load @see DomainRoleHeadRepository#get
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchPartyBasicDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityPartyAdapter	fetchPartyBasicDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchAllCreditAssessment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getCustomerRiskScore	Method to get the Customer Risk Score.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchAllCreditAssessment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getProbabilityOfDefault	Method to get the Customer Probability of default.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchAllCreditAssessment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityPartyAdapter	fetchAllCreditAssessment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchEmploymentHistory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getEmploymentStatus	Method to get the Employment Status.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchEmploymentHistory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityPartyAdapter	fetchEmploymentHistory	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getIsBankrupt	Method to get the Party Type.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getPartyType	Method to get the Party Type.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getPartyClass	Method to get the Party class.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getPartyAge	Method to get the Party Age.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getWarningIndicators	Method to get the Warning Indicators.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityPartyAdapter	fetchPartyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelLimitAdapter	validateLimit		com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\policy\RoleHandlerFactory	getAdapter	This method is used fetch the adapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelLimitAdapter	validateLimit		com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\AbstractFinancialTransaction	doValidation	This methods validates the account access,and if customer can do a transaction based on particular limit which has been set for that particular channel @see RoleHandlerFactory#getValidator @see CustomerRoleHandler#validateAmountLimit @see IChannelLimitAdapter#validateLimit @param sessionContext the session context to be used @param channelContext the channel context to be used for validating @param accountID the account id which needs to be validated against @param response @param data the business context data to be used in validating @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestAccountingAdapter	raiseAccountingEvent	This method is used to raise the accounting event. @param accountingRequest @throws FatalException	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\accounting\InterestAccountingService	raiseInterestAccountingEvent	This method will raise Accounting Event that is related to Interest Processing. The method will internally delegate the call to {@link InterestAccountingAdapter} which will internally route the call to accounting module. This method accepts {@link AccountingRequest} object as input which contains details of accounting event. Following is the algorithm for this method: - Populate {@link InterestAccountingEvent} object using the details provided in {@link AccountingRequest} object. - Get concrete instance of {@link IInterestAccountingAdapter} object using Adapter Factory. - Call raiseAccountingEvent method of {@link IInterestAccountingAdapter} to raise accounting event. Send {@link InterestAccountingEvent} object as input to this method. @param accountingRequest {@link AccountingRequest} object containing details of accounting event. @exception {@link InterestErrorConstants#INT_ERROR_DURING_RAISE_ACCT_EVENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadMarketEntity	Loads the market entity code from the business unit code present in the session context @param sessionContext @return String market entity code @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchMarketEntityName	This method is used to fetch the name of the market entity name whose code we are passing. @param sessionContext @param marketEntityCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadMarketEntity	Loads the market entity code from the business unit code present in the session context @param sessionContext @return String market entity code @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\OriginationBusinessIndicatorExtractor	populateCommonBusinessIndicators	Common method to populate common business indicators for submission/application/productgrouplinkage @see CoreApplicationService#fetchBranchFields @see CoreApplicationService#fetchStateFields @param originationBusinessIndicatorDTO @param headerDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadMarketEntity	Loads the market entity code from the business unit code present in the session context @param sessionContext @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	loadMarketEntity	Loads the market entity code from the business unit code present in the session context @return String market entity code @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		market entity code @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadMarketEntity	Loads the market entity code from the business unit code present in the session context @param sessionContext @return String market entity code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	loadMarketEntityName	Loads the market entity name for the given market entity code @return String market entity code @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param sessionContext @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	fetchCollateralValuationRoutingFact	This method is used to set all the routing rules which is used in the process @see IMultiEntityAdapter#fetchMarketEntityDetails @param sessionContext @param targetUnit @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param sessionContext @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	fetchCollateralTitleSearchRoutingFact	This method is used to set all the routing rules which is used in the process @see IMultiEntityAdapter#fetchMarketEntityDetails @param sessionContext @param targetUnit @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param sessionContext @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code present in the session context. @param sessionContext @return String[] An array of following in the said order: market entity code, bank code, business unit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param sessionContext @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	fetchMarketEntityDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	fetchCollateralValuationRoutingFact	This method is used to set all the routing rules which is used in the process @see IMultiEntityAdapter#fetchMarketEntityDetails @param sessionContext @param targetUnit @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	fetchCollateralTitleSearchRoutingFact	This method is used to set all the routing rules which is used in the process @see IMultiEntityAdapter#fetchMarketEntityDetails @param sessionContext @param targetUnit @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code present in the session context. @param sessionContext @return String[] An array of following in the said order: market entity code, bank code, business unit @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchMarketEntityDetails	Fetches the market entity code from the business unit code @param targetUnitCode @return String market entity code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	fetchMarketEntityDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadBusinessUnit	Fetches and returns Business Unit Name from business unit code passed as an argument @param businessUnitCode @return	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchBusinessUnit	This method is used to fetch the name of the business unit name whose code we are passing. @param businessUnitCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadBusinessUnit	Fetches and returns Business Unit Name from business unit code passed as an argument @param businessUnitCode @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\OriginationBusinessIndicatorExtractor	populateCommonBusinessIndicators	Common method to populate common business indicators for submission/application/productgrouplinkage @see CoreApplicationService#fetchBranchFields @see CoreApplicationService#fetchStateFields @param originationBusinessIndicatorDTO @param headerDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadBusinessUnit	Fetches and returns Business Unit Name from business unit code passed as an argument @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	loadBusinessUnit	Fetches and returns Business Unit Name from business unit code passed as an argument @param businessUnitCode @return String Business Unit Name

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		businessUnitCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchRegulatoryRegionForBranch		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	fetchRegulatoryRegionForBranch	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchRegulatoryRegionForBranch		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	fetchRegulatoryRegionForAccountBranch	Method added to fetch the regulatory region for the given branch id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadMarketEntityName	Fetches the market entity name from the market entity code @param marketEntityCode @return String market entity name @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchMarketEntityName	This method is used to fetch the name of the market entity name whose code we are passing. @param sessionContext @param marketEntityCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadMarketEntityName	Fetches the market entity name from the market entity code @param marketEntityCode @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\OriginationBusinessIndicatorExtractor	populateCommonBusinessIndicators	Common method to populate common business indicators for submission/application/productgroupplinkage @see CoreApplicationService#fetchBranchFields @see CoreApplicationService#fetchStateFiel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String market entity name @throws FatalException			ds @param originationBusinessIndicatorDTO @param headerDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	loadMarketEntityName	Fetches the market entity name from the market entity code @param marketEntityCode @return String market entity name @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	loadMarketEntityName	Loads the market entity name for the given market entity code @return String market entity code @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchRegulatoryRegionForAccountBranch	fetch the regulatory region for the given account branch. @param accountBranchId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountMultiEntityAdapter	fetchRegulatoryRegion	This method is used to fetch the regulatory region based on the certain facts. It could be anything i.e. home branch address, party address or some other facts. So a fact information dto is placed inside the {@link RegulatoryRegionRequestDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchRegulatoryRegionForAccountBranch	fetch the regulatory region for the given account branch. @param accountBranchId @return @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateHeaderFacts	This service will populate the submission header facts @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param HeaderDTO headerDTO, Header Details @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			Map<String, Object>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\me\IMultiEntityAdapter	fetchRegulatoryRegionForAccountBranch	fetch the regulatory region for the given account branch. @param accountBranchId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\me\MultiEntityAdapter	fetchRegulatoryRegionForAccountBranch	Method added to fetch the regulatory region for the given branch id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingPricingAdapter	getDomainCategoryForPD		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateServiceHelper	convertToProductGroupTemplate	@see #getLineIdForProductGroupTemplate @see EventRepository#fetchFeeRecognitionBranchType @param ppcTemplates @param productGroupCode @param template @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\amend\LoanAmendApplicationService	addLoanAccountAmendConfiguration	<pre> This method is responsible for adding Loan Account Amend Configuration for the input account ID. Before the save operation, the following steps are executed: (1) Validate system constraints and throws appropriate exception. (3) Populate the Repayment Stage DTO Array from the input configurations (2) Validate if Amend transaction is allowed </pre> @see LoanProductApplication#fetchLoanProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see ILoanSettlementApplicationAdapter#updateComponentPreference @see LoanAccountAmendConfigurationService#addLoanAccountAmendConfiguration @see #validateIfLoanAmendAllowed @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.lendingvariation.account.amend.policy.LoanAmendAccountValidationBusinessPolicy#validatePolicy @see LoanAmendAccountValidationBusinessPolicyFactory @param MI , SessionContext, sessionContext, , Session Context which must contain the session ticket and user id. @param LoanAccountAmendConfigurationDTO , loanAccountAmendConfigurationDTO, ,This class represents the DTO for the LoanAccountAmendConfiguration entity. @param LoanAmendConfigurationParameterDTO , loanAmendConfigurationParameterDTO, ,This DTO holds parameters related to amend Account configuration @return {@link LoanAccountAmendConfigurationInquiryResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException Please refer to the documentation above for Transaction failure section @exception {@link LoanErrorConstants#LN_DUPLICATE_STAGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\split\LoanAccountSplitInstructionProcessingApplication	processSplitLoanInstruction	This Method takes the LoanAccountSplitInstruction as input and processes it and Do the following: - PPF on Existing Account - Open New Account Account - Auto Disburse New Account @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanUtilityHelper#fetchSessionContext @see RPA#appropriate @see LoanEconomicCostApplication#fetchEconomicCost @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanPricingFeeApplication#levyOnlineFees @see LoanAccountOpeningApplication#generateAccountId @see BundleSubscriptionApplication#subscribeBundle @see ScheduleApplicationService#reScheduleFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			HouseKeepingService#processSplitLoanPPF @see LoanEventService#insertLoanAccountEventLog @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanLimitCollateralApplication#reverseAccountUtilization @see LoanAccountOpeningApplication#createAccount @see LoanAccountApplication#fetchLoanAccount @see LoanApplicationService#placeStatementRequest @see RateLockApplicationService#fetchMostRecentValidRateLockConfigurationForAccountId @see RateLockApplicationService#populateRateLockDTO @see RateLockApplicationService#addRateLock @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanOfferBundleApplication#notifyBundle @see LoanDisbursementApplication#doAutoDisbursementForSplitLoan @see LoanAccountPaymentInstructionRepository#loadAccount @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanSettlementApplicationAdapter#addSettlementDetails @see LoanAccountPaymentInstructionRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanActionLoggerService#refreshActions @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#loadPrincipalSchedule @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ActivityEventHelper#logActivityForBatch @see LoanAccountPreferencesRepository#load @see LoanPricingRateApplication#getFixedPeriodEndDate @see #populateAccountHolderPreferenceDTO @see AccountHolderPrefSetupApplicationService#fetchHolderPreference @see LoanProductApplication#fetchLoanProduct @see LoanStatementItemService#logNonFinancialStatementItem @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @see LoanInquiryApplication#inquireLoanBalance @see LoanLimitCollateralApplication#upd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateEarmarkAmount @see IAccountPartyAdapter#fetchAllWarningIndicatorsAppliedOnParty @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference @see LoanRiskIndicatorApplicationService#reEvaluateRisksOnPartyUpdate @see LoanAccountPreferencesService#checkIfLoanAccountIsRegulated @see LoanAccountPreferencesRepository#update @see #createSessionContext @see #throwBusinessException @see LoanScheduleService#updateMaxInterestOnlyTerm @see #transferRPAFromParentToChild @see LoanProductService#fetchLoanProduct @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see RPA#debitRPA @see LoanAccountingService#prepareAccountingEventDTO @see LoanUtilityHelper#formatNarration @see LoanAccountingService#raiseAccountingEvent @see LedgerHistory#logLedgerHistory @see RPA#creditRPA @param applicationContext @param splitInstruction @param transactionType @return @throws FatalException @throws OverridableException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"Exception occured while serialising LoanAccountSplitInstruction in processSplitLoanInstruction" {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	addLoanAccountPaymentInstruction	This method is used to create account payment instructions for a loan account It does the following, - Validate the inputs using system constraints, i.e.LoanAccountPaymentInstructionSystemConstraint.validateConstraints(). - Validate the Business policies, i.e.LoanAccountPaymentInstructionBusinessPolicy.validate() - Invokes ComponentPreferenceApplicationService.addComponentPreference method via LoanSettlementApplicationAdapter.addSettlementDetails to obtain the settlementReferenceNumber. - Invoke LoanProductService.fetchLoanProductPreferences method to fetch the loan product preferences associated with the customer account. - Convert LoanAccountPaymentInstructionDTO to LoanAccountPaymentInstruction via LoanAccountPaymentInstructionAssembler.toDomainObject method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			Set LoanAccountPaymentInstruction.previousExecutionDate=null LoanAccountPaymentInstruction.scheduledExecutionDate=LoanAccountState. nextDueDate(Determine the nextInstallmentDueDate by loading LoanAccountState entity via LoanAccountStateRepository.getAccountState() method) //Determine the actualExecutionDate, based on whether the next installment due date falls on a working/non-working(holiday) day if(BusinessDateUtils.isWorkingDay(nextInstallmentDueDate)) { LoanAccountPaymentInstruction.actualExecutionDate=nextInstallmentDueDate } else { //Set actualExecutionDate based on HolidayProcessingMethodType if(LoanProductPreferencesDTO.HolidayProcessingMethodType== PREVIOUS_WORKING_DAY) LoanAccountPaymentInstruction.actualExecutionDate=BusinessDateUtils .getPreviousWorkingDay(nextInstallmentDueDate) else LoanAccountPaymentInstruction .actualExecutionDate=BusinessDateUtils.getNextWorkingDay (nextInstallmentDueDate) } LoanAccountPaymentInstruction.drawdownBehaviour=LoanProductPrefe renecsDTO .doDrawdownIn (Determine the drawdown

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					behaviour, EOD/BOD from LoanProductPreferencesDTO) LoanAccountPaymentInstruction.holidayProcessingType=HolidayProcessingType .PROCESS_ON_NEXT_WORKING_DAY or HolidayProcessingType.PROCESS_ON_PREV_WORKING_DAY(Based on LoanProductPreferenecsDTO.drawdownOnNextWorkingDay=true or false) - Create account payment instructions for the loan account i.e. using LoanAccountPaymentInstructionService.createLoanAccountPaymentInstruction method passing the LoanAccountPaymentInstruction @see LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionService#fetchInstructionCount @see LoanProductService#fetchLoanProduct @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleRepository#get @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#addLoanAccountPaymentInstruction @see LoanAccountApplication#updateLast

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityDate @see LoanUtilityHelper#createApplicationContext @see LoanAccountService#updateAccountPaymentInstrAvailedFlag @see ActionLogger#logAction @see ActivityEventHelper#logActivityForBatch @see com.ofss.fc.domain.loan.payment.instruction.LoanAccountPaymentInstructionBusinessPolicy#validatePolicy @see LoanAccountPaymentInstructionBusinessPolicyFactory @param sessionContext @param loanAccountPaymentInstructionDTO @param componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	addLoanAccountPaymentInstructionWithCounterParty	This method is used to create account payment instructions with counter party for a loan account It does the following, - Validate the inputs using system constraints, i.e.LoanAccountPaymentInstructionSystemConstraint.validateConstraints(). - Validate the Business policies, i.e.LoanAccountPaymentInstructionBusinessPolicy.validate() - Invokes ComponentPreferenceApplicationService.addComponentPreference method via LoanSettlementApplicationAdapter.addSettlementDetails to obtain the settlementReferenceNumber.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			- Invoke LoanProductService.fetchLoanProductPreferences method to fetch the loan product preferences associated with the customer account. - Convert LoanAccountPaymentInstructionDTO to LoanAccountPaymentInstruction via LoanAccountPaymentInstructionAssembler.toDomainObject method - Set LoanAccountPaymentInstruction.previousExecutionDate=null LoanAccountPaymentInstruction.scheduledExecutionDate=LoanAccountState. nextDueDate(Determine the nextInstallmentDueDate by loading LoanAccountState entity via LoanAccountStateRepository.getAccountState() method) //Determine the actualExecutionDate, based on whether the next installment due date falls on a working/non-working(holiday) day if(BusinessDateUtils.isWorkingDay(nextInstallmentDueDate)) { LoanAccountPaymentInstruction.actualExecutionDate=nextInstallmentDueDate } else { //Set actualExecutionDate based on HolidayProcessingMethodType if(LoanProductPreferencesDTO.HolidayProcessingMethodType== PREVIOUS_WORKING_DAY) LoanAccountPaymentInstruction.actu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					alExecutionDate=BusinessDateUtils .getPreviousWorkingDay(nextInstallmentDueDate) else LoanAccountPaymentInstruction .actualExecutionDate=BusinessDateUtils.getNextWorkingDay (nextInstallmentDueDate) } LoanAccountPaymentInstruction.drawdownBehaviour=LoanProductPrefe renecsDTO .doDrawdownIn (Determine the drawdown behaviour, EOD/BOD from LoanProductPreferencesDTO) LoanAccountPaymentInstruction.holidayProcessingType=HolidayProcessingType .PROCESS_ON_NEXT_WORKING_DAY or HolidayProcessingType.PROCESS_ON_PREV_WORKING_DAY(Based on LoanProductPreferenecsDTO.drawdownOnNextWorkingDay=true or false) - Create account payment instructions for the loan account i.e. using LoanAccountPaymentInstructionService.createLoanAccountPaymentInstruction method passing the LoanAccountPaymentInstruction @see LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionService#fetchInstructionCount @see LoanProductService#fetchLoanProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountScheduleLinkageApplication #fetchScheduleIdForAccount @see ScheduleRepository#get @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#addLoanAccountPaymentInstruction @see LoanAccountService#updateAccountPaymentInstrAvailedFlag @see ActionLogger#logAction @see ActivityEventHelper#logActivityForBatch @see com.ofss.fc.domain.loan.payment.instruction.LoanAccountPaymentInstructionBusinessPolicy#validatePolicy @see LoanAccountPaymentInstructionBusinessPolicyFactory @param sessionContext @param loanAccountPaymentInstructionDTO @param componentPreferenceDTO @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	addLoanAccountPaymentInstructionConfiguration	This method is used to add account payment instruction configuration as a part of structure solution process inaccount opening through origination. The instruction is set in the temporary configuration table till the accountis not opened and once account opening is completed the instruction in the configuration table is moved to theactual instructions table. Algorithm :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			 Validate the {@link LoanAccountPaymentInstructionDTO} and {@link ComponentPreferenceDTO} coming in as inputfor any kind of system constraints. Fetch the configuration instruction count by calling{@link LoanAccountPaymentInstructionConfigurationService#fetchConfigurationInstructionCount(String)} for thegiven arrangement id. Validate the {@link LoanAccountPaymentInstructionBusinessPolicy}. {@link ComponentPreferenceDTO} coming in as input is added to the Settlement details by calling{@link LoanSettlementApplicationAdapter#addSettlementDetails} which returns a settlement reference number whichis in turn set in the {@link LoanAccountPaymentInstructionConfiguration}. Fetch loan product by calling {@link LoanProductService} which returns {@link LoanProductInquiryResponse} Get the drawdown behaviour from the in the {@link LoanProductInquiryResponse} and set it in{@link LoanAccountPaymentInstructionConfiguration}. Set the {@link HolidayProcessingTypes#PROCESS_ON_PREV_WORKING_DAY} and persists the instruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					configurationresponse. @see LoanAccountPaymentInstructionConfigurationService#fetchConfigurationInstructionCount@see LoanProductService#fetchLoanProduct@see LoanAccountPaymentInstructionConfigurationService#addLoanAccountPaymentInstructionConfiguration@see com.ofss.fc.domain.loan.payment.instruction.LoanAccountPaymentInstructionBusinessPolicy#validatePolicy@see LoanAccountPaymentInstructionBusinessPolicyFactory@param sessionContext@param loanAccountConfigurationDTO@param componentPreferenceDTO@param productCode@param offerId@return TransactionStatus@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	saveLoanAccountConfiguration	<pre> This method is responsible for saving the account opening configuration done in Origination Systems. This method saves the following configuration in Loans: (1) Account Preference (2) Offset Account configuration (3) Account Payment Instruction (4) Repayment Schedule Configuration (5) Accelerated Payment Instruction (6) Rate Lock configuration Before saving the details, the following steps are first executed: (1) Validate account configuration w.r.t Product

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			setup (2) Validate account configuration w.r.t Offer level parameters (3) Validate account configuration w.r.t. Facility level setup On successful completion of the transaction, account configuration will be saved along with pricing recommendation. </pre> @see LoanAccountConfigurationSystemConstraints#isSatisfiedBy @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#deleteComponentPreferenceDetails @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see LoanAccountOpeningService#saveLoanAccountConfiguration @see LoanInterestRateApplication#persistContractedRatesForRecommendation @see com.ofss.fc.domain.loan.account.policy.LoanAccountConfigurationBusinessPolicy#validatePolicy @see LoanAccountConfigurationBusinessPolicyFactory @see LoanAccountOpeningApplication#validateChannelFacilitiesDTO @see PeriodicScheduleTemporalRepository#fetchTemporalScheduleConfiguration @param SessionContext , sessionContext, , Session Context which must contain the session ticket

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and user id. @param LoanAccountConfigurationDTO , loanAccountConfigurationDTO, , Session Context which must contain the session ticket and user id. @return {@link SaveLoanAccountConfigurationResponse}. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FLOATING} {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIONS} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#AMEND_AVAILABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	addPeriodicCreditInstruction	This method is responsible for defining Periodic Credit Instruction for a Loan Account. @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			addSettlementDetails @see LoanPeriodicCreditInstructionService#addPeriodicCreditInstruction @see LoanPeriodicCreditInstructionMaintenanceService#addPeriodicCreditInstruction @see #validatePeriodicInstructionDetails @see com.ofss.fc.domain.loan.periodic.credit.instruction.policy.LoanPeriodicCreditInstructionBusinessPolicy#validatePolicy @see LoanPeriodicCreditInstructionBusinessPolicyFactory @param sessionContext @param loanPeriodicCreditInstructionDTO @return @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	addPeriodicCreditInstructionWithCounterParty	This method is responsible for defining Periodic Credit Instruction for a Loan Account when the account is not yet opened and party id is not yet stamped to it(specifically for Counter party settlement instruction). @see LoanAccountService#fetchLoanAccount @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			LoanPeriodicCreditInstructionService#addPeriodicCreditInstruction @see LoanPeriodicCreditInstructionMaintenanceService#addPeriodicCreditInstruction @see #validatePeriodicInstructionDetails @see com.ofss.fc.domain.loan.periodic.credit.instruction.policy.LoanPeriodicCreditInstructionBusinessPolicy#validatePolicy @see LoanPeriodicCreditInstructionBusinessPolicyFactory @param sessionContext @param loanPeriodicCreditInstructionDTO @param partyId @return @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	addSettlementDetails	<pre> This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in Loans module. This method will be called in the context of an Instruction setup in Loans where in there is going be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			periodic transfer of funds from a Loan Account to transaction accounts or vice versa </pre> @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	addSettlementDetailsWithCounterParty	<pre> This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in Loans module. This method will be called in the context of an Instruction setup in Loans where in there is going be periodic transfer of funds from a Loan Account to transaction accounts or vice versa </pre> @param componentPreferenceDto @param eventId @param allowedSplitTypes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			@param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\contribution\payin\instruction\LoanContributionPayinInstructionApplicationService	addMultipleLoanContributionPayinInstruction	This represents the addMultipleLoanContributionPayinInstruction method of the entity. This method will be used to add multiple contribution instructions at a time. sessionContext : contains the session related information. loanContributionPayinInstructionDTO : contains the details of the contribution payin instruction. @see LoanAccountService#fetchLoanAccount@see LoanContributionPayinInstructionService#addLoanContributionPayinInstruction@param sessionContext@param loanContributionPayinInstructionDTOArray@return transactionStatus@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	addLoanDisbursementInstruction	This method will be used for adding multiple disbursement instructions. The input is an array of instructions (LoanDisbursementInstructionDTO) and session context. It will check the system constraints and validates the business policy for each disbursement instruction request. @see LoanScheduleSimulationApplicationService#updateLoanScheduleConfigurationDetails@see LoanAccountService#fetchLoanAccount@see LoanDisbursementInstructionRepository#fetchDisbursementInstructions@see LoanTransactionAttributesService#addLoanTransactionAttribute@see ILoanLCMAdapter#updateConditions@see LoanRiskIndicatorAnalyser#validateAccountForRisk@see ILoanSettlementApplicationAdapter#addSettlementDetails@see LoanDisbursementInstructionService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		allowedSplitTypes @param productCode @return			addLoanDisbursementInstruction@see LoanActionLoggerService#logActions@see LoanAdvanceAlertApplication#manageAlertsForAutoDisbursement@see LoanProductApplication#fetchLoanProduct@see LoanAccountAdditionalDetailsRepository#load@see LoanAccountAdditionalDetailsService#getFixedPeriodEndDate@see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed@see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration@see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance@see ScheduleApplicationService#populateStageDetailsUsingConfiguration@see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration@see PrincipalScheduleTypeRepository#fetchScheduleType@see ILoanLCMAdapter#checkIfFacilityIsAvailed@see com.ofss.fc.app.loan.disbursement.instruction.policy.LoanDisbursementInstructionBusinessPolicy#validatePolicy@see LoanDisbursementInstructionBusinessPolicyFactory@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext@param loanDisbursementInstructionDTOs@param loanRepaymentScheduleConfigurationDTO@return TransactionStatus@throws FatalException@exception {@link LoanErrorConstants#LOAN_DISB_INSTR_SAME_EXECUTION_DATE} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED_AT_OFFER_LEVEL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	updateLoanDisbursementInstruction	This method does the update and delete of the disbursement instructions together. The input is an array of instructions (LoanDisbursementInstructionDTO) and session context. There is a maintenanceType in the input DTO which decides whether an instruction is updated, deleted or added. Based on this maintenanceTyoe, the disbursement instruction will be updated, deleted or added for that

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return			loan account. Also, it will check the system constraints and the validate the business policy for each disbursement instruction request. @see LoanScheduleSimulationApplicationService#updateLoanScheduleConfigurationDetails @see LoanAccountService#fetchLoanAccount @see LoanDisbursementInstructionRepository#fetchDisbursementInstructions @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanLCMAdapter#updateConditions @see ILoanSettlementApplicationAdapter#addSettlementDetails @see ILoanSettlementApplicationAdapter#updateComponentPreference @see LoanDisbursementInstructionService#updateLoanDisbursementInstruction @see LoanActionLoggerService#refreshActions @see LoanAdvanceAlertApplication#manageAlertsForAutoDisbursement @see LoanProductApplication#fetchLoanProduct @see LoanDisbursementInstructionRepository#fetchExecutionDatesOfUninitiatedDisbursementInstructions @see LoanAdvanceAlertApplication#deletePreviousAutoDisbursementAlertActionsForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#fetchLoanOfferDTO @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsService#getFixedPeriodEndDate @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see ScheduleApplicationService#populateStageDetailsUsingConfiguration @see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see com.ofss.fc.app.loan.disbursement.instruction.policy.LoanDisbursementInstructionBusinessPolicy#validatePolicy @see LoanDisbursementInstructionBusinessPolicyFactory @param sessionContext @param loanDisbursementInstructionDTOs @param loanRepaymentScheduleConfigurationDTO @return TransactionStatus @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#LOAN_DISB_INSTR_SAME_EXECUTION_DATE} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED_AT_OFFER_LEVEL} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetailsWithCounterParty	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\amend\LoanAmendApplicationService	addLoanAccountAmendConfiguration	<pre> This method is responsible for adding Loan Account Amend Configuration for the input account ID. Before the save operation, the following steps are executed: (1) Validate system constraints and throws appropriate exception. (3) Populate the Repayment Stage DTO Array from the input configurations (2) Validate if Amend transaction is allowed </pre> @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see ILoanSettlementApplicationAdapter#updateComponentPreference @see LoanAccountAmendConfigurationSer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be stored. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @param offerId @param partyId @return			vice#addLoanAccountAmendConfiguration @see #validateIfLoanAmendAllowed @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.lendingvariation.account.amend.policy.LoanAmendAccountValidationBusinessPolicy#validatePolicy @see LoanAmendAccountValidationBusinessPolicyFactory @param MI , SessionContext, sessionContext, , Session Context which must contain the session ticket and user id. @param LoanAccountAmendConfigurationDTO , loanAccountAmendConfigurationDTO, ,This class represents the DTO for the LoanAccountAmendConfiguration entity. @param LoanAmendConfigurationParameterDTO , loanAmendConfigurationParameterDTO, ,This DTO holds parameters related to amend Account configuration @return {@link LoanAccountAmendConfigurationInquiryResponse} @throws FatalException Please refer to the documentation above for Transaction failure section @exception {@link LoanErrorConstants#LN_DUPLICATE_STAGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetailsWithCounterParty	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @param offerId @param partyId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	addLoanAccountPaymentInstructionWithCounterParty	This method is used to create account payment instructions with counter party for a loan account It does the following, - Validate the inputs using system constraints, i.e.LoanAccountPaymentInstructionSystemConstraint.validateConstraints(). - Validate the Business policies, i.e.LoanAccountPaymentInstructionBusinessPolicy.validate() - Invokes ComponentPreferenceApplicationService.addComponentPreference method via LoanSettlementApplicationAdapter.addSettlementDetails to obtain the settlementReferenceNumber. - Invoke LoanProductService.fetchLoanProductPreferences method to fetch the loan product preferences associated with the customer account. - Convert LoanAccountPaymentInstructionDTO to LoanAccountPaymentInstruction via LoanAccountPaymentInstructionAssembler.toDomainObject method - Set LoanAccountPaymentInstruction.previousExecutionDate=null LoanAccountPaymentInstruction.scheduledExecutionDate=LoanAccountState. nextDueDate(Determine the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nextInstallmentDueDate by loading LoanAccountState entity via LoanAccountStateRepository.getAccountState() method) //Determine the actualExecutionDate, based on whether the next installment due date falls on a working/non-working(holiday) day if(BusinessDateUtils.isWorkingDay(nextInstallmentDueDate)) { LoanAccountPaymentInstruction.actualExecutionDate=nextInstallmentDueDate } else { //Set actualExecutionDate based on HolidayProcessingMethodType if(LoanProductPreferencesDTO.HolidayProcessingMethodType== PREVIOUS_WORKING_DAY) LoanAccountPaymentInstruction.actualExecutionDate=BusinessDateUtils.getPreviousWorkingDay(nextInstallmentDueDate) else LoanAccountPaymentInstruction.actualExecutionDate=BusinessDateUtils.getNextWorkingDay (nextInstallmentDueDate) } LoanAccountPaymentInstruction.drawdownBehaviour=LoanProductPreferenecsDTO .doDrawdownIn (Determine the drawdown behaviour, EOD/BOD from LoanProductPreferencesDTO) LoanAccountPaymentInstruction.holidayProcessingType=HolidayProcessingType .PROCESS_ON_NEXT_WORKING_D

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AY or HolidayProcessingType.PROCESS_ON_PREV_WORKING_DAY(Based on LoanProductPreferenecsDTO.drawdownOnNextWorkingDay=true or false) - Create account payment instructions for the loan account i.e. using LoanAccountPaymentInstructionService.createLoanAccountPaymentInstruction method passing the LoanAccountPaymentInstruction @see LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionService#fetchInstructionCount @see LoanProductService#fetchLoanProduct @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleRepository#get @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#addLoanAccountPaymentInstruction @see LoanAccountService#updateAccountPaymentInstrAvailedFlag @see ActionLogger#logAction @see ActivityEventHelper#logActivityForBatch @see com.ofss.fc.domain.loan.payment.instruction.LoanAccountPaymentInstruct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ionBusinessPolicy#validatePolicy @see LoanAccountPaymentInstructionBusinessPolicyFactory @param sessionContext @param loanAccountPaymentInstructionDTO @param componentPreferenceDTO @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetailsWithCounterParty	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	saveLoanAccountConfiguration	<pre> This method is responsible for saving the account opening configuration done in Origination Systems. This method saves the following configuration in Loans: (1) Account Preference (2) Offset Account configuration (3) Account Payment Instruction (4) Repayment Schedule Configuration (5) Accelerated Payment Instruction (6) Rate Lock configuration Before saving the details, the following steps are first executed: (1) Validate account configuration w.r.t Product setup (2) Validate account configuration w.r.t Offer level parameters (3) Validate account configuration w.r.t. Facility level setup On successful completion of the transaction, account configuration will be saved along with pricing recommendation. </pre> @see LoanAccountConfigurationSystemConstraints#isSatisfiedBy @see LoanProductApplication#fetchLoanPr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @param offerId @param partyId @return			oduct @see ILoanSettlementApplicationAdapter# deleteComponentPreferenceDetails @see ILoanSettlementApplicationAdapter# addSettlementDetailsWithCounterPar ty @see LoanAccountOpeningService#saveLo anAccountConfiguration @see LoanInterestRateApplication#persistC ontractedRatesForRecommendation @see com.ofss.fc.domain.loan.account.polic y.LoanAccountConfigurationBusiness Policy#validatePolicy @see LoanAccountConfigurationBusinessP olicyFactory @see LoanAccountOpeningApplication#val idateChannelFacilitiesDTO @see PeriodicScheduleTemporalRepository #fetchTemporalScheduleConfiguratio n @param SessionContext , sessionContext, , Session Context which must contain the session ticket and user id. @param LoanAccountConfigurationDTO , loanAccountConfigurationDTO, , Session Context which must contain the session ticket and user id. @return {@link SaveLoanAccountConfigurationRespo nse}. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#LN_OFFSET_LI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NKAGE_NOT_ALLOWED_IN_FLOATING} {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIONS} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#AMEND_AVAILABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addSettlementDetailsWithCounterParty	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	addPeriodicCreditInstructionWithCounterParty	This method is responsible for defining Periodic Credit Instruction for a Loan Account when the account is not yet opened and party id is not yet stamped to it(specifically for Counter party settlement instruction). @see LoanAccountService#fetchLoanAccount @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see LoanPeriodicCreditInstructionService#addPeriodicCreditInstruction @see LoanPeriodicCreditInstructionMaintenanceService#addPeriodicCreditInstruction @see #validatePeriodicInstructionDetails @see com.ofss.fc.domain.loan.periodic.cred

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		stored. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @param offerId @param partyId @return			it.instruction.policy.LoanPeriodicCreditInstructionBusinessPolicy#validatePolicy @see LoanPeriodicCreditInstructionBusinessPolicyFactory @param sessionContext @param loanPeriodicCreditInstructionDTO @param partyId @return @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\amend\LoanAmendApplicationService	addLoanAccountAmendConfiguration	<pre> This method is responsible for adding Loan Account Amend Configuration for the input account ID. Before the save operation, the following steps are executed: (1) Validate system constraints and throws appropriate exception. (3) Populate the Repayment Stage DTO Array from the input configurations (2) Validate if Amend transaction is allowed </pre> @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see ILoanSettlementApplicationAdapter#updateComponentPreference @see LoanAccountAmendConfigurationService#addLoanAccountAmendConfigu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ration @see #validateIfLoanAmendAllowed @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.lendingvariation.account.amend.policy.LoanAmendAccountValidationBusinessPolicy#validatePolicy @see LoanAmendAccountValidationBusinessPolicyFactory @param MI , SessionContext, sessionContext, , Session Context which must contain the session ticket and user id. @param LoanAccountAmendConfigurationDTO , loanAccountAmendConfigurationDTO, ,This class represents the DTO for the LoanAccountAmendConfiguration entity. @param LoanAmendConfigurationParameterDTO , loanAmendConfigurationParameterDTO, ,This DTO holds parameters related to amend Account configuration @return {@link LoanAccountAmendConfigurationInquiryResponse} @throws FatalException Please refer to the documentation above for Transaction failure section @exception {@link LoanErrorConstants#LN_DUPLICATE_STAGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	updateLoanAccountPaymentInstruction	This method is used to update account payment instructions for a loan account It does the following, - Validate the inputs using system constraints, i.e.LoanAccountPaymentInstructionSystemConstraint.validateConstraints(). - Validate the Business policies, i.e. LoanAccountPaymentInstructionBusinessPolicy.validate() - Invokes ComponentPreferenceApplicationService.updateComponentPreference method via LoanSettlementApplicationAdapter.updateSettlementDetails. - Update account payment instruction for the loan account; i.e. using LoanAccountPaymentInstructionService.updateLoanAccountPaymentInstruction method. @see LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionService#fetchInstructionCount @see LoanAccountPaymentInstructionService#fetchSettlementReferenceNumber @see LoanAccountPaymentInstructionService#fetchLoanAccountPaymentInstruction @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uction @see LoanAccountApplication#updateLastActivityDate @see LoanUtilityHelper#createApplicationContext @see com.ofss.fc.domain.loan.payment.instruction.LoanAccountPaymentInstructionBusinessPolicy#validatePolicy @see LoanAccountPaymentInstructionBusinessPolicyFactory @param sessionContext @param loanAccountPaymentInstructionDTO @param componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	updatePeriodicCreditInstruction	This method is responsible for updating Periodic Credit Instruction for a Loan Account. @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#updateComponentPreference @see LoanPeriodicCreditInstructionMaintenanceService#updatePeriodicCreditInstruction @see #validatePeriodicInstructionDetails @see com.ofss.fc.domain.loan.periodic.credit.instruction.policy.LoanPeriodicCreditInstructionBusinessPolicy#validatePolicy @see LoanPeriodicCreditInstructionBusinessPolicyFactory @param sessionContext @param loanPeriodicCreditInstructionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException @exception {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	updateLoanDisbursementInstruction	This method does the update and delete of the disbursement instructions together. The input is an array of instructions (LoanDisbursementInstructionDTO) and session context. There is a maintenanceType in the input DTO which decides whether an instruction is updated, deleted or added. Based on this maintenanceTyoe, the disbursement instruction will be updated, deleted or added for that loan account. Also, it will check the system constraints and the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					validate the business policy for each disbursement instruction request. @see LoanScheduleSimulationApplicationService#updateLoanScheduleConfigurationDetails @see LoanAccountService#fetchLoanAccount @see LoanDisbursementInstructionRepository#fetchDisbursementInstructions @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanLCMAdapter#updateConditions @see ILoanSettlementApplicationAdapter#addSettlementDetails @see ILoanSettlementApplicationAdapter#updateComponentPreference @see LoanDisbursementInstructionService#updateLoanDisbursementInstruction @see LoanActionLoggerService#refreshActions @see LoanAdvanceAlertApplication#manageAlertsForAutoDisbursement @see LoanProductApplication#fetchLoanProduct @see LoanDisbursementInstructionRepository#fetchExecutionDatesOfUninitiatedDisbursementInstructions @see LoanAdvanceAlertApplication#deletePreviousAutoDisbursementAlertActionsForAccount @see ILoanProductAdapter#fetchLoanOfferDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsService#getFixedPeriodEndDate @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see ScheduleApplicationService#populateStageDetailsUsingConfiguration @see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see com.ofss.fc.app.loan.disbursement.instruction.policy.LoanDisbursementInstructionBusinessPolicy#validatePolicy @see LoanDisbursementInstructionBusinessPolicyFactory @param sessionContext @param loanDisbursementInstructionDTOs @param loanRepaymentScheduleConfigurationDTO @return TransactionStatus @throws FatalException @exception {@link LoanErrorConstants#LOAN_DISB_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					STR_SAME_EXECUTION_DATE} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED_AT_OFFER_LEVEL} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\split\LoanAccountSplitInstructionProcessingApplication	processSplitLoanInstruction	This Method takes the LoanAccountSplitInstruction as input and processes it and Do the following: - PPF on Existing Account - Open New Account Account - Auto Disburse New Account @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanUtilityHelper#fetchSessionContext @see RPA#appropriate @see LoanEconomicCostApplication#fetchEconomicCost @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCost

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ApplicationTxnLog @see LoanPricingFeeApplication#levyOnlineFees @see LoanAccountOpeningApplication#generateAccountId @see BundleSubscriptionApplication#subscribeBundle @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#processSplitLoanPPF @see LoanEventService#insertLoanAccountEventLog @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanLimitCollateralApplication#reverseAccountUtilization @see LoanAccountOpeningApplication#createAccount @see LoanAccountApplication#fetchLoanAccount @see LoanApplicationService#placeStatementRequest @see RateLockApplicationService#fetchMostRecentValidRateLockConfigurationForAccountId @see RateLockApplicationService#populateRateLockDTO @see RateLockApplicationService#addRateLock @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanOfferBundleApplication#notifyBundle @see LoanDisbursementApplication#doAutoDisbursementForSplitLoan @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPaymentInstructionRepository#loadAccount @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanSettlementApplicationAdapter#addSettlementDetails @see LoanAccountPaymentInstructionRepository#insert @see LoanActionLoggerService#refreshActions @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#loadPrincipalSchedule @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ActivityEventHelper#logActivityForBatch @see LoanAccountPreferencesRepository#load @see LoanPricingRateApplication#getFixedPeriodEndDate @see #populateAccountHolderPreferenceDTO @see AccountHolderPrefSetupApplicationService#fetchHolderPreference @see LoanProductApplication#fetchLoanPr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oduct @see LoanStatementItemService#logNonFinancialStatementItem @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @see LoanInquiryApplication#inquireLoanBalance @see LoanLimitCollateralApplication#updateEarmarkAmount @see IAccountPartyAdapter#fetchAllWarningIndicatorsAppliedOnParty @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference @see LoanRiskIndicatorApplicationService#reEvaluateRisksOnPartyUpdate @see LoanAccountPreferencesService#checkIfLoanAccountIsRegulated @see LoanAccountPreferencesRepository#update @see #createSessionContext @see #throwBusinessException @see LoanScheduleService#updateMaxInterestOnlyTerm @see #transferRPAFromParentToChild @see LoanProductService#fetchLoanProduct @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see RPA#debitRPA @see LoanAccountingService#prepareAccountingEventDTO @see LoanUtilityHelper#formatNarration @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountingService#raiseAccountingEvent @see LedgerHistory#logLedgerHistory @see RPA#creditRPA @param applicationContext @param splitInstruction @param transactionType @return @throws FatalException @throws OverridableException @exception "Exception occured while serialising LoanAccountSplitInstruction in processSplitLoanInstruction" {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	fetchLoanAccountPaymentInstruction	This method is used to inquire account payment instructions for a given loan account. The instructions are fetched for the following purposes: Closing the instructions on account closure via Early Final Settlement. Fetching account linkage details which contains the instruction details as well. Algorithm Fetch LoanAccountPaymentInstruction using {@link LoanAccountPaymentInstructionService#fetchLoanAccountPaymentInstruction} Fetch ComponentPreferenceDTO by calling {@link LoanSettlementApplicationAdapter#inquireComponentPreferenceDetails} using settlement reference number in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the payment instructions and the given account id. - Return LoanAccountPaymentInstructionInquiryResponse after setting the payment instructions and the component preference DTO in it. @param sessionContext @param loanAccountPaymentInstructionDTO @exception {@link LoanErrorConstants#ACCOUNT_NUMBER_EMPTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	fetchLoanAccountPaymentInstructionConfiguration	This method is used to fetch the loan account payment instruction configuration which is created during the account opening through structure solution process in origination. After the account is opened, then the instruction is moved from the configurations to the actual instructions table. Algorithm : Fetches configuration details by calling {@link LoanAccountPaymentInstructionConfigurationService#fetchConfigurationInstructionCount(String)} which takes the arrangement Id as input. Set the {@link LoanAccountPaymentInstructionConfiguration} in the {@link LoanAccountPaymentInstructionDTO}. Fetch ComponentPreferenceDTO by calling {@link LoanSettlementApplicationAdapter#inquireComponentPreferenceDetails}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					using settlement reference number in the payment instructions and the given account id. - Set the ComponentPreferenceDTO and LoanAccountPaymentInstructionDTO in the {@link LoanAccountPaymentInstructionInquiryResponse}. @see LoanAccountPaymentInstructionConfigurationService#fetchLoanAccountPaymentInstructionConfiguration @param sessionContext @param loanAccountPaymentInstructionDTO @return LoanAccountPaymentInstructionInquiryResponse @throws com.ofss.fc.infra.exception.FatalException @exception {@link LoanErrorConstants#ARRANGEMENT_ID_EMPTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	fetchPeriodicCreditInstruction	This method is responsible for fetching Periodic Credit Instruction defined for a Loan Account. @see LoanAccountApplication#fetchLoanAccount @see LoanPeriodicCreditInstructionMaintenanceService#fetchPeriodicCreditInstruction @see LoanPeriodicCreditInstructionRepository#evict @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @param sessionContext @param loanPeriodicCreditInstructionDTO @return @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#DISBURSEMENT_NOT_DONE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\LoanContributionPayinService	processContributionInstruction	This private method will process a single contribution instruction request on the actionDate for the loan account. Processing : - First, it will process the componentPreferences(i.e. settlement execution) associated with the contribution instruction. - In case of successful execution of settlement, it will update the contributionAmount present in LoanAccount via {@link LoanAccount.updateContributionAmount()} and LoanAccountBalances via {@link LoanBalanceService.updateContributionReceived()}. - raise accounting events. - raise alerts @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanSettlementService#validateAccount @see LoanAccountService#fetchLoanAccount @see LoanSettlementService#validateSettlementAccount @see LoanUtilityHelper#formatNarration @see LoanAccount#updateContributionAm

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ount @see LoanBalanceService#updateContributionReceived @see LoanContributionPayinInstructionRepository#update @see ContributionInstructionsRepository#fetchContributionInstructionByInstructionId @see ContributionInstructionsRepository#update @see LoanInterestComputationService#logComputationAction @see LedgerHistory#logLedgerHistory @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanTransactionDetailsRepository#saveTransaction @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @param applicationContext @param loanContributionPayinInstruction @throws FatalException @exception {@link LoanErrorConstants#LN_INVALID_TRANSACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param componentPreferenceDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\provider\LoanPeriodicCreditInstructionDataProvider	fetchPeriodicCreditInstructionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	fetchAccountLinkage	This method is responsible to fetch loan account linkage details. It checks whether Loan Account has been linked to other accounts for following purposes:- - <u>Offset Account:- </u></br> If flag is true then checks for details of linked offset account.</br> - <u>Account Payment Instruction Facility Flag (Direct Debit):-</u></br> If flag is true then checks fordetails of Account Payment Instruction details</br> @see LoanAccountService#fetchLoanAccount@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OffsetAccountService#fetchAllOffset Account@see LoanAccountPaymentInstructionApplicationService#fetchLoanAccountPaymentInstruction@see LoanAccountPaymentInstructionService#fetchLoanAccountPaymentInstruction@see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails@param sessionContext@param accountId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\contribution\payin\instruction\LoanContributionPayinInstructionApplicationService	fetchLoanContributionPayinInstruction	This represents the fetchLoanContributionPayinInstruction method of the entity. @see LoanContributionPayinInstructionRepository#fetchAllContributionInstructions @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LoanContributionPayinInstructionDTO,loanContributionPayinInstructionDTO, ,loanContributionPayinInstructionDTO TODO: Explain the loanContributionPayinInstructionDTO above @return {@link com.ofss.fc.app.loan.dto.contribution.payin.instruction.LoanContributionPayinInstructionInquiryResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	fetchLoanDisbursementInstruction	This method will provide all the active disbursement instructions for a loan account. The disbursement instructions are fetched via a query from the repository, which returns a list of the disbursement instructions for that account and then this list is set in the response. @see LoanDisbursementInstructionRepository#fetchDisbursementInstructions@see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails@param sessionContext@param loanDisbursementInstructionDTO@return LoanDisbursementInstructionInquiryResponse@throws FatalException@exception {@link LoanErrorConstants#DISBURSEMENT_INSTRUCTION_SETUP_VIA_SETTLMENT_PAYOUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	fetchLoanDisbursementInstructionByAccount	This method will provide all the active disbursement instructions for a loan account. The disbursement instructions are fetched via a query from the repository, which returns a list of the disbursement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number and the account id. @param accountId @param componentPreferenceDTO @return			instructions for that account and then this list is set in the response. @see LoanDisbursementInstructionRepository#fetchDisbursementInstructions @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @param sessionContext @param loanDisbursementInstructionDTO @return LoanDisbursementInstructionInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	populatLoanBackdatedTransactionDTO	@see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	validateLoanDisbursementExternalBusinessPolicy	This method does business policy checks which are outside the loan domain. @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#i

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param componentPreferenceDTO @return			nquireComponentPreferenceDetails @param disbursementData @throws FatalException @return DisbursementValidationErrorType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	performDisbursementPosting	This method performs Disbursement posting considering the calculated fees. It performs following tasks:- - Inquire Settlement Details - Prepare Fee Collection Details - Post the Disbursement using Disbursement Posting Application @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see DisbursementPostingApplication#postBackdated @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountRepository#loadAccount @see ActivityEventHelper#logActivityForBatch @param applicationContext @param deductionModeType @param eventId @param accountId @param disbursementType @param disbursementCount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					loanAutoDisbursementData @param wrappedPriceFeatureDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	deleteLoanAccountPaymentInstruction	This method is used to delete account payment instruction for a loan account It does the following, - Invokes ComponentPreferenceApplicationService.deleteComponentPreference method via LoanSettlementApplicationAdapter.deleteSettlementDetails. to delete the preference. - Delete account payment instruction for the loan account i.e. using LoanAccountPaymentInstructionService. deleteLoanAccountPaymentInstruction method. - Delete account payment instruction retry for the loan account i.e. using LoanAccountPaymentInstructionRetryService. deleteLoanAccountPaymentInstructionRetry method. @see LoanAccountPaymentInstructionService#fetchSettlementReferenceNumber @see LoanAccountPaymentInstructionRetryService#fetchLoanAccountPaymentInstructionRetry @see LoanAccountPaymentInstructionRep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ository#deleteLoanAccountPaymentInstruction @see LoanActionLoggerService#removeAllLoanActions @see LoanAccountApplication#updateLastActivityDate @see LoanUtilityHelper#createApplicationContext @see ActivityEventHelper#logActivityForBatch @param sessionContext @param loanAccountPaymentInstructionDTO @exception {@link LoanErrorConstants#ACCOUNT_NUMBER_EMPTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	updateLoanAccountPaymentInstructionConfiguration	This represents updateLoanAccountPaymentInstrcutionConfiguration method of the entity. It does the following, Check if instruction configuration corresponding to the given arrangement id is present. 1) If present, delete the existing instruction configuration details and add new instruction configuration details. 2) If instruction is not present then add the new instruction configuration details. @see LoanAccountPaymentInstructionConfigurationService#fetchConfigurationInstructionCount @see LoanAccountPaymentInstructionConfigurationService#deleteLoanAccountPaymentInstructionConfiguration @param sessionContext @param loanAccountConfigurationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param componentPreferenceDTO @param productCode @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	deleteLoanAccountPaymentInstructionConfiguration	This represents deleteLoanAccountPaymentInstructionConfiguration method of the entity. It does the following, Check if instruction configuration corresponding to the given arrangement id is present. 1) If present, delete the existing instruction configuration details and add new instruction configuration details. 2) If instruction is not present then add the new instruction configuration details. @see LoanAccountPaymentInstructionConfigurationService#fetchConfigurationInstructionCount @see LoanAccountPaymentInstructionConfigurationService#fetchSettlementReferenceNumber @see LoanAccountPaymentInstructionConfigurationService#deleteLoanAccountPaymentInstructionConfiguration @param sessionContext @param loanAccountConfigurationDTO @param componentPreferenceDTO @param productCode @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#ARRANGEMENT_ID_CANNOT_BE_BLANK_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	saveLoanAccountConfiguration	<pre> This method is responsible for saving the account opening configuration done in Origination Systems. This method saves the following configuration in Loans: (1) Account Preference (2) Offset Account configuration (3) Account Payment Instruction (4) Repayment Schedule Configuration (5) Accelerated Payment Instruction (6) Rate Lock configuration Before saving the details, the following steps are first executed: (1) Validate account configuration w.r.t Product setup (2) Validate account configuration w.r.t Offer level parameters (3) Validate account configuration w.r.t. Facility level setup On successful completion of the transaction, account configuration will be saved along with pricing recommendation. </pre> @see LoanAccountConfigurationSystemConstraints#isSatisfiedBy @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					deleteComponentPreferenceDetails @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see LoanAccountOpeningService#saveLoanAccountConfiguration @see LoanInterestRateApplication#persistContractedRatesForRecommendation @see com.ofss.fc.domain.loan.account.policy.LoanAccountConfigurationBusinessPolicy#validatePolicy @see LoanAccountConfigurationBusinessPolicyFactory @see LoanAccountOpeningApplication#validateChannelFacilitiesDTO @see PeriodicScheduleTemporalRepository#fetchTemporalScheduleConfiguration @param SessionContext , sessionContext, , Session Context which must contain the session ticket and user id. @param LoanAccountConfigurationDTO , loanAccountConfigurationDTO, , Session Context which must contain the session ticket and user id. @return {@link SaveLoanAccountConfigurationResponse}. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FLOATING} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIONS} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#AMEND_AVAILABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	deletePeriodicCreditInstruction	This method is responsible for deleting Periodic Credit Instruction for a Loan Account. @see LoanPeriodicCreditInstructionMaintenanceService#deletePeriodicCreditInstruction @see ILoanSettlementApplicationAdapter#deleteComponentPreferenceDetails @param sessionContext @param loanPeriodicCreditInstructionDTO @return @throws FatalException @exception {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link LoanErrorConstants#PERIODIC_CREDIT_MNT_NOT_ALLOWED_INSTRUCTION_STATUS_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reopenSettlementDetails	This method reopen the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	reopenLoanAccountPaymentInstruction	This method is used to reopen account payment instructions for a loan account It does the following, - Invokes ComponentPreferenceApplicationService.reopenComponentPreference method via LoanSettlementApplicationAdapter.reopenSettlementDetails. to reopen the preference. - Reopen account payment instruction for the loan account i.e. using LoanAccountPaymentInstructionService. reopenLoanAccountPaymentInstruction method. - Reopen account payment instruction retry for the loan account i.e. using LoanAccountPaymentInstructionRetryService. reopenLoanAccountPaymentInstructionRetry method. @see LoanAccountPaymentInstructionService#fetchSettlementReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionService#reopenLoanAccountPaymentInstruction @param sessionContext @param loanAccountPaymentInstructionDTO @exception {@link LoanErrorConstants#ACCOUNT_NUMBER_EMPTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reopenSettlementDetails	This method reopen the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	reopenPeriodicCreditInstruction	This method is responsible for reopening Periodic Credit Instruction for a Loan Account. @see LoanPeriodicCreditInstructionMaintenanceService#reopenPeriodicCreditInstruction @see ILoanSettlementApplicationAdapter#reopenSettlementDetails @param sessionContext @param loanPeriodicCreditInstructionDTO @return @throws FatalException @exception {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link LoanErrorConstants#PERIODIC_CREDIT_MNT_NOT_ALLOWED_INSTRUCTION_STATUS_INVALID} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTR_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reopenSettlementDetails	This method reopen the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	reopenSettlementDetails	This method reopen the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	closeComponentPreference	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	closeLoanAccountPaymentInstruction	This method is used to close account payment instructions for a loan account It does the following, - Invokes ComponentPreferenceApplicationService.closeComponentPreference method via LoanSettlementApplicationAdapter.closeSettlementDetails. to delete the preference. - Close account payment instruction for the loan account i.e. using LoanAccountPaymentInstructionService.closeLoanAccountPaymentInstruction method. - Close account payment instruction retry for the loan account i.e. using LoanAccountPaymentInstructionRetryService. closeLoanAccountPaymentInstructionRetry method. @see LoanAccountPaymentInstructionService#fetchSettlementReferenceNumber @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionService#closeLoanAccountPaymentInstruction @param sessionContext @param loanAccountPaymentInstructionDTO @exception {@link LoanErrorConstants#ACCOUNT_NUMBER_EMPTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	closeComponentPreference	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplicationService	closePeriodicCreditInstruction	This method is responsible for closing Periodic Credit Instruction for a Loan Account. @see LoanPeriodicCreditInstructionMaintenanceService#closePeriodicCreditInstruction @see ILoanSettlementApplicationAdapter#closeComponentPreference @param sessionContext @param loanPeriodicCreditInstructionDTO @return @throws FatalException @exception {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link LoanErrorConstants#PERIODIC_CREDIT_MNT_NOT_ALLOWED_INSTRUCTION_STATUS_INVALID} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTR_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	closeComponentPreference	This method close the ComponentPreferenceDTO stored against the reference	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	closeComponentPreference	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number and the accountId. @param componentPreferenceDto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchByVersion	This method fetches the ComponentPreferenceDTO stored against the reference number and the accountId by its version. @param sessionContext @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\payment\instruction\LoanAccountPaymentInstructionApplicationService	fetchByVersion	This represents the fetchByVersion method of the entity. @see #fetchLoanAccountPaymentInstruction @see LoanAccountPaymentInstructionService#fetchLoanAccountPaymentInstruction @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LoanAccountPaymentInstructionDTO ,loanAccountPaymentInstructionDTO , ,loanAccountPaymentInstructionDTO @return {@link DomainObjectDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND} {@link LoanErrorConstants#ACCOUNT_NUMBER_EMPTY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchByVersion	This method fetches the ComponentPreferenceDTO stored against the reference number and the accountId by its version. @param sessionContext @param componentPreferenceDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	fetchByVersion	This method fetch the ComponentPreferenceDTO by its version. @param componentPreferenceDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchByVersion	This method fetches the ComponentPreferenceDTO stored against the reference number and the accountId by its version. @param sessionContext @param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	fetchByVersion	This represents the fetchByVersion method of the entity.@param sessionContext@param loanDisbursementInstructionDTO@return DomainObjectDTO@throws FatalException@exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	post	<pre> This method is used for posting the disbursement transaction. Posting the disbursement involves a)Logging Loan Ledger entries for disbursement b)Invoking Settlement Module for credit of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			disbursement amount to the beneficiary account (GL , CASA , EXTERNAL) c)Incrementing the Loan balances d)Increasing the disbursement count on the account e)Posting Deductions f)Logging various batch actions (Accelerated Payment , Account Payment Instruction , Advance Alert) e)Invoking interest module for registering the interest plan @see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentHistoryRepository#save @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService#updatePeriodicCreditInstruction @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanUtilityHelper#fetchSessionContext @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @exception FatalException The following error codes are generated {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	postBackdated	@see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #validatePeriodicFees @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleRepository#load @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			ement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService#updatePeriodicCreditInstruction @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					acilityAmounts @see LoanUtilityHelper#fetchSessionContext @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanInterestComputationApplication#processInterestComputation @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @param applicationContext @param eventId @param accountId @param disbursementAmount @param feeCollectionDTO @param componentPreferenceDTO @throws FatalException @exception {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link LoanErrorConstants#INVALID_BACKVALUE_DATE} {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplication	process	This method is responsible for executing Periodic Credit Instructions. @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanAccountRepository#loadAccount @see LoanPeriodicCreditInstructionService#saveExecutionLog @see LoanProductService#fetchLoanProduct @see ILoanSettlementApplicationAdapter#executePreference @see ILoanSettlementApplicationAdapter#fetchComponentPreferenceDTO @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#fetchSessionContext @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanPeriodicCreditInstructionService#insertLoanTransactionDetails @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPeriodicCreditInstructionHistory#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#insert @see LoanPeriodicCreditInstruction#clone @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPeriodicCreditInstruction#merge @see LoanPeriodicCreditInstructionRepository#delete @see LoanPeriodicCreditInstructionRepository#saveOrUpdate @see LoanActionLoggerService#removeAllLoanActions @see #logPeriodicCreditAction @see LoanActionLoggerService#logActions @param applicationContext @param accountId @param actualExecutionDate @exception {@link LoanErrorConstants#ERROR_IN_EXECUTE_PREFERENCE_SETTLEMENT_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\LoanDrawdownApplication	doDrawdown	This method is used to perform the drawdown for a loan account. This method would check if drawdown is allowed for loan account, then it calculates the amount to be drawed down, then debit the remitter account and finally credit the loan account. If drawdown is not allowed for any of either loan or remitter account and retry can be put for this drawdown instruction then it puts a drawdown instruction retry. @see LoanAccountService#fetchLoanAccount @see LoanRejectedActionRepository#insert @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountPaymentInstructionRep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			ository#loadAccount @see LoanAccountPaymentInstructionRetryRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanProductService#fetchLoanProduct @see LoanAccount#incrementDrawdownRetries @see LatePenaltyServiceFactory#fetchService @see ILatePenaltyService#computeAndChargeLatePenalty @see LoanDrawdownService#deriveDrawdownAmount @see LoanScheduleService#loadPrincipalSchedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanDrawdownService#fetchInstallmentAmountOnDate @see LoanAccountPaymentInstructionService#fetchSettlementReferenceNumber @see LoanUtilityHelper#formatNarration @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#fetchSessionContext @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanAccount#resetDrawdownRetries @see LoanDrawdownService#credit @see LoanAccountingService#prepareAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					untingEventDTO @see LoanAccountingService#raiseAccountingEvent @see LoanDrawdownService#appropriate @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountPaymentInstructionRetryService#updateNextRetryExecutionDate @see LoanActionLoggerService#removeAllLoanActions @see LoanInterestComputationService#logComputationAction @see LoanTransactionAttributesService#clear @see #updateDrawdownExecutionDate @see LoanAccountStateRepository#load @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#refreshActions @see LoanTransactionDetailsRepository#saveTransaction @see ActivityEventHelper#logActivityForBatch @param applicationContext @param accountDrawdownData @exception {@link LoanErrorConstants#LN_INVALID_T

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RANSACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	postSettlement	This method will be responsible for execution of settlement leg of the transaction. This method will prepare {@link ComponentPreferenceDTO} and invoke{@link SettlementExecutionService#executePreferenceOnline} via an adapter {@link :LoanSettlementApplicationAdapter#executePreferenceOnline} @see ILoanSettlementApplicationAdapter#executePreferenceOnline@param loanAccountId@param providerAccountId@param transactionAmount@param applicationContext@param loanAccount@param settlementModeType@param eventCode@param string@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\LoanContributionPayinService	processContributionInstruction	This private method will process a single contribution instruction request on the actionDate for the loan account. Processing : - First, it will process the componentPreferences(i.e. settlement execution) associated with the contribution instruction. - In case of successful execution of settlement, it will update the contributionAmount present in LoanAccount via {@link LoanAccount.updateContributionAmount()} and LoanAccountBalances via {@link LoanBalanceService.updateContributionReceived()}. - raise accounting events. - raise alerts @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanSettlementService#validateAccount @see LoanAccountService#fetchLoanAccount @see LoanSettlementService#validateSettlementAccount @see LoanUtilityHelper#formatNarration @see LoanAccount#updateContributionAm

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			ount @see LoanBalanceService#updateContributionReceived @see LoanContributionPayinInstructionRepository#update @see ContributionInstructionsRepository#fetchContributionInstructionByInstructionId @see ContributionInstructionsRepository#update @see LoanInterestComputationService#logComputationAction @see LedgerHistory#logLedgerHistory @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanTransactionDetailsRepository#saveTransaction @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @param applicationContext @param loanContributionPayinInstruction @throws FatalException @exception {@link LoanErrorConstants#LN_INVALID_TRANSACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param sessionContext @param accountID @param preferenceID @param productCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			@param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\backdated\transaction\LoanBackdatedTransactionApplication	postSettlement	This method is responsible for posting of settlement transaction. For instance, if we try to do backdated installment payment or backdated advance payment then the amount to be withdrawn from casa account or GL needs to be done via settlement, which is done using this method. @see LoanAccountRepository#loadAccount @see ILoanSettlementApplicationAdapter#executePreferenceOnline @param appContext @param backdatedTransactionDTO @param amountForSettlement @return @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanTransactionApplicationService	postSettlement	This method will be responsible for execution of settlement leg of the transaction. This method will invoke {@link SettlementExecutionService#executePreferenceOnline} via an adapter {@link :LoanSettlementApplicationAdapter#executePreferenceOnline} The method works as follows :- <ui> - Create an instance of LoanSettlementApplicationAdapter. - Call theexecutePreferenceOnline method of the adapter with the required inputs - Return{@link SettlementExecutionResponse} which contains information like unsettledAmount , accounting amountTags fromsettlement module </ui>@see ILoanSettlementApplicationAdapter#executePreferenceOnline@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		treatmentType @param narration @param moduleReferenceNo @param messageType @return			sessionContext@param componentPreferenceDTO@param eventData@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	post	<pre> This method is used for posting the disbursement transaction. Posting the disbursement involves a)Logging Loan Ledger entries for disbursement b)Invoking Settlement Module for credit of the disbursement amount to the beneficiary account (GL , CASA , EXTERNAL) c)Incrementing the Loan balances d)Increasing the disbursement count on the account e)Posting Deductions f)Logging various batch actions (Accelerated Payment , Account Payment Instruction , Advance Alert) e)Invoking interest module for registering the interest plan @see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws FatalException			LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPeriodicCreditInstructionService #updatePeriodicCreditInstruction @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanUtilityHelper#fetchSessionContext @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @exception FatalException The following error codes are generated {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	postBackdated	@see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws			DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #validatePeriodicFees @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleRepository#load @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService #fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService #fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService #updatePeriodicCreditInstruction @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanUtilityHelper#fetchSessionContext @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanInterestComputationApplication #processInterestComputation @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @param applicationContext @param eventId @param accountId @param disbursementAmount @param feeCollectionDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					componentPreferenceDTO @throws FatalException @exception {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link LoanErrorConstants#INVALID_BACKVALUE_DATE} {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	postSettlement	This method will be responsible for execution of settlement leg of the transaction. This method will prepare {@link ComponentPreferenceDTO} and invoke{@link SettlementExecutionService#executePreferenceOnline} via an adapter {@link :LoanSettlementApplicationAdapter#executePreferenceOnline} @see ILoanSettlementApplicationAdapter#executePreferenceOnline@param loanAccountId@param providerAccountId@param transactionAmount@param applicationContext@param loanAccount@param settlementModeType@param eventCode@param string@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		then execute the preference. @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws FatalException			_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws FatalException			@param moduleReferenceNo @param messageType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\backdated\transaction\LoanBackdatedTransactionApplication	postSettlement	This method is responsible for posting of settlement transaction. For instance, if we try to do backdated installment payment or backdated advance payment then the amount to be withdrawn from casa account or GL needs to be done via settlement, which is done using this

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws FatalException			method. @see LoanAccountRepository#loadAccount @see ILoanSettlementApplicationAdapter#executePreferenceOnline @param appContext @param backdatedTransactionDTO @param amountForSettlement @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanTransactionApplicationService	postSettlement	This method will be responsible for execution of settlement leg of the transaction. This method will invoke {@link SettlementExecutionService#executePreferenceOnline} via an adapter {@link :LoanSettlementApplicationAdapter#executePreferenceOnline} The method works as follows :- <ui> - Create an instance of LoanSettlementApplicationAdapter.</ li> - Call theexecutePreferenceOnline method of the adapter with the required inputs - Return{@link SettlementExecutionResponse} which contains information like unsettledAmount , accounting amountTags fromsettlement module </ui>@see ILoanSettlementApplicationAdapter#executePreferenceOnline@param sessionContext@param componentPreferenceDTO@param eventData@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param narration @param moduleReferenceNo @param messageType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param eventCode @param narration	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	reverse	<pre> This method is responsibe for reversal of disbursement Reversal of disbursement will involve deleting all data inserted during the disbursement process @see LoanUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountApplication#fetchLoanAccount @see LoanAccountDisbursementLogRepository#loadDetails @see LoanAccountPreferencesRepository#reverseNextRepayReviewDate @see ILoanSettlementApplicationAdapter#reverseUsingComponentPreferenceId @see ILoanSettlementApplicationAdapter#reverseExecutePreferenceOnline @see LedgerHistory#logLedgerHistory @see LoanBalanceService#decrementTotalDisbursedAmount @see LoanAccountEventLogRepository#updateAccountEvent @see LoanInterestService#reverseInterestPl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anRegistration @see LoanInterestComputationActionRepository#deleteInterestComputationActionsforAccount @see LoanScheduleService#deleteAllSchedule @see LoanRolloverInstructionRepository#deleteRolloverInstructionsForAccount @see LoanAccountDisbursementLogRepository#delete @see LoanActionLoggerService#removeAllActions @see LoanAmortizationDeductionDetailRepository#deleteAmortizationDeductionDetails @see LoanAccountStateRepository#delete @see LoanRefundFeesActionRepository#deleteLoanRefundFeesAction @see LoanDisbursedDeductionDetailsRepository#deleteDisbursedDeductionDetails @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementLogActionRepository#deleteStatementLogActionsForAccount @see LoanAccountSequenceGenerator#decreaseNextDisbursementRecordHistoryNo @see LoanAccountDisbursementLogRepository#saveDisbursementLogFromHistory @see LoanAccountDisbursementLogHistoryRepository#delete @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber @see LoanTransactionReversalService#reverseRaisedArrears @see LoanLimitCollateralApplication#reverseAccountUtilization @see AccountScheduleLinkageRepository#deleteAccountScheduleLinkageForAccount @see LoanInsuranceHistoryRepository#getInsuranceTransactionDetails @see LoanBalanceService#incrementTotalInsuranceAmount @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see #validateReversal @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanDisbursementReversalSystemPolicy @see LoanDisbursedDeductionDetailsRepository#fetchLoanDisbursedDeductionDetailsForAccount @see LoanAccountingService#raiseReversalAccountingEvent @see AccountBenefitActionLogger#removeAllActionsFromEffectiveDate @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#deleteOffsetAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAcceleratedPaymentHistoryRepository#getLatestLoanAcceleratedPaymentHistory @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#removeAllLoanActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionHistoryRepository#delete @see LoanAccount#updateAttributesOnDisbursementReversal @see LoanPeriodicCreditInstructionExecutionLogRepository#fetchAllPeriodicCreditLogs @see LoanPeriodicCreditInstructionHistoryRepository#fetchLatestExpiredPeriodicCreditInstruction @see LoanPeriodicCreditInstruction#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#delete @see LoanPeriodicCreditInstructionExecutionLogRepository#deletePeriodicCreditExecutionLogs @see LoanPeriodicCreditInstructionRepository#delete @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanUtilityHelper#createTransaction DetailsDTO @see LoanTransactionAttributesService#ad dLoanTransactionAttribute @see LoanProductService#fetchLoanProdu ct @see LoanTransactionDetailsRepository#fet chChildTransactionDetails @see LoanAccountPaymentApplicationSer vice#deriveNarration @see LoanAccountPaymentApplicationSer vice#reverseUnclearFunds @see LoanScheduleService#deleteSchedule History @see LoanScheduleService#deleteBlownUp ScheduleHistory @see LoanScheduleService#reverseInsuran ceSchedule @see OutlayFundHistoryRepository#fetch OutlayFunds @see OutlayFundsRepository#moveOutlay FundFromHistory @see OutlayFundHistoryRepository#delete OutlayFundsFromHistory @see LedgerHistory#fetchLedgerDetailsFor TransactionReferenceNumber @param applicationContext @param accountId @param originalTransactionReferenceNumber @param componentPreferenceId @param isSettlementPayoutReversal @return void @exception {@link e#getValidationErrors()#get(0)#getErr orCode()} {@link LoanErrorConstants#MID_ELN_DU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MMY_ERROR} {@link LoanErrorConstants#ERROR_IN_REVERAL_EXECUTE_PREFERENCE_ONLINE_SETTLEMENT_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param eventCode @param narration	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\LoanTransactionReversalApplication	postSettlementReversal	This method will be responsible for reversal of settlement leg of the transaction. This method will invoke {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} via an adapter {@link LoanSettlementApplicationAdapter#reverseExecutePreferenceOnline} The method works as follows :- <ui> - Create an instance of LoanSettlementApplicationAdapter. - Call the reverseExecutePreferenceOnline method of the adapter with the required inputs </ui> @see ILoanSettlementApplicationAdapter#reverseExecutePreferenceOnline @param eventCode @param narration
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecu	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param sessionContext @param eventCode @param narration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService#reversePreferenceOnlineWithoutAccounting} @param eventCode @param narration			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param eventCode @param narration	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	reverseUsingComponentPreferenceId	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param sessionContext @param eventCode @param narration @param componentPreferenceId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reverseUsingComponentPreferenceId	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecu	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	reverse	<pre> This method is responsibe for reversal of disbursement Reversal of disbursement will involve deleting all data inserted during the disbursement process @see LoanUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService#reversePreferenceOnlineWithoutAccounting} @param sessionContext @param eventCode @param narration @param componentPreferenceId			LoanAccountApplication#fetchLoanAccount @see LoanAccountDisbursementLogRepository#loadDetails @see LoanAccountPreferencesRepository#reverseNextRepayReviewDate @see ILoanSettlementApplicationAdapter#reverseUsingComponentPreferenceId @see ILoanSettlementApplicationAdapter#reverseExecutePreferenceOnline @see LedgerHistory#logLedgerHistory @see LoanBalanceService#decrementTotalDisbursedAmount @see LoanAccountEventLogRepository#updateAccountEvent @see LoanInterestService#reverseInterestPlanRegistration @see LoanInterestComputationActionRepository#deleteInterestComputationActionsforAccount @see LoanScheduleService#deleteAllSchedule @see LoanRolloverInstructionRepository#deleteRolloverInstructionsForAccount @see LoanAccountDisbursementLogRepository#delete @see LoanActionLoggerService#removeAllActions @see LoanAmortizationDeductionDetailRepository#deleteAmortizationDeductionDetails @see LoanAccountStateRepository#delete @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRefundFeesActionRepository#deleteLoanRefundFeesAction @see LoanDisbursedDeductionDetailsRepository#deleteDisbursedDeductionDetails @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementLogActionRepository#deleteStatementLogActionsForAccount @see LoanAccountSequenceGenerator#decreaseNextDisbursementRecordHistoryNo @see LoanAccountDisbursementLogRepository#saveDisbursementLogFromHistory @see LoanAccountDisbursementLogHistoryRepository#delete @see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber @see LoanTransactionReversalService#reverseRaisedArrears @see LoanLimitCollateralApplication#reverseAccountUtilization @see AccountScheduleLinkageRepository#deleteAccountScheduleLinkageForAccount @see LoanInsuranceHistoryRepository#getInsuranceTransactionDetails @see LoanBalanceService#incrementTotalInsuranceAmount @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityEventHelper#logActivityForBatch @see #validateReversal @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanDisbursementReversalSystemPolicy @see LoanDisbursedDeductionDetailsRepository#fetchLoanDisbursedDeductionDetailsForAccount @see LoanAccountingService#raiseReversalAccountingEvent @see AccountBenefitActionLogger#removeAllActionsFromEffectiveDate @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#deleteOffsetAccount @see LoanAcceleratedPaymentHistoryRepository#getLatestLoanAcceleratedPaymentHistory @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#removeAllLoanActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionHistoryReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#delete @see LoanAccount#updateAttributesOnDisbursementReversal @see LoanPeriodicCreditInstructionExecutionLogRepository#fetchAllPeriodicCreditLogs @see LoanPeriodicCreditInstructionHistoryRepository#fetchLatestExpiredPeriodicCreditInstruction @see LoanPeriodicCreditInstruction#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#delete @see LoanPeriodicCreditInstructionExecutionLogRepository#deletePeriodicCreditExecutionLogs @see LoanPeriodicCreditInstructionRepository#delete @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanProductService#fetchLoanProduct @see LoanTransactionDetailsRepository#fetchChildTransactionDetails @see LoanAccountPaymentApplicationService#deriveNarration @see LoanAccountPaymentApplicationService#reverseUnclearFunds @see LoanScheduleService#deleteScheduleHistory @see LoanScheduleService#deleteBlownUpScheduleHistory @see LoanScheduleService#reverseInsuranceSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OutlayFundHistoryRepository#fetchOutlayFunds @see OutlayFundsRepository#moveOutlayFundFromHistory @see OutlayFundHistoryRepository#deleteOutlayFundsFromHistory @see LedgerHistory#fetchLedgerDetailsForTransactionReferenceNumber @param applicationContext @param accountId @param originalTransactionReferenceNumber @param componentPreferenceId @param isSettlementPayoutReversal @return void @exception {@link e#getValidationErrors()#get(0)#getErrorCode()} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR} {@link LoanErrorConstants#ERROR_IN_REVERAL_EXECUTE_PREFERENCE_ONLINE_SETTLEMENT_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	reverseUsingComponentPreferenceId	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAcc	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	reversePeriodicCredits	This method will be invoked only in case of reversal of first disbursement. @see LoanUtilityHelper#fetchSessionContext @see LoanPeriodicCreditInstructionExecutionLogRepository#fetchAllPeriodicCreditLogs @see LoanPeriodicCreditInstructionHistoryRepository#fetchLatestExpiredPeriodicCreditInstruction @see LoanPeriodicCreditInstruction#populateExpiredInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ounting} @param sessionContext @param eventCode @param narration @param componentPreferenceId			LoanPeriodicCreditInstructionHistoryRepository#delete @see LoanPeriodicCreditInstructionExecutionLogRepository#deletePeriodicCreditExecutionLogs @see LoanPeriodicCreditInstructionRepository#delete @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanProductService#fetchLoanProduct @see LoanTransactionDetailsRepository#fetchChildTransactionDetails @see LoanAccountPaymentApplicationService#deriveNarration @see ILoanSettlementApplicationAdapter#reverseUsingComponentPreferenceId @see LedgerHistory#logLedgerHistory @see LoanAccountPaymentApplicationService#reverseUnclearFunds @see LoanAccountingService#raiseReversalAccountingEvent @param applicationContext @param loanAccount @param originalTransactionReferenceNumber @exception {@link LoanErrorConstants#ERROR_IN_REVERAL_EXECUTE_PREFERENCE_ONLINE_SETTLEMENT_INSTRUCTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	initializeComponentPreferenceDTO	This method is used to initialize {@link ComponentPreferenceDTO} @param splitType @param moduleType @param directionType @param arrangementId	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createComponentPreferenceDTO	This method constructs, {@link ComponentPreferenceDTO} required for interaction with the settlement module.@see ILoanSettlementApplicationAdapter#initializeComponentPreferenceDTO@see ILoanSettlementApplicationAdapter#addModeForSavingsAccount@see ILoanSettlementApplicationAdapter#addModeForCash@see LoanAccountRepository#loadAccount@see ILoanSettlementApplicationAdapter#addModeForExternalAccount@see ILoanSettlementApplicationAdapter#addModeForPaymentToExternalAccount@see ILoanSettlementApplicationAdapter#fetchComponentPreference@see #getApplicationContext@param fromAccountNo@param toAccountNo@param chequeNo@param chequeDate@param currencyDenominationDetails@param amount@param directionType@param settlementModeType@return componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	initializeComponentPreferenceDTO	This method is used to initialize {@link ComponentPreferenceDTO} @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	initializeComponentPreferenceDTO	This method is used to initialize {@link ComponentPreferenceDTO} @param splitType @param moduleType @param directionType @param commonSettlementDTO @param arrangementId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		splitType @param moduleType @param directionType @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForSavingsAccount	This method is used to add a CASA(can be any NGP CASA account), mode of settlement within {@link ComponentPreferenceDTO} @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createComponentPreferenceDTO	This method constructs, {@link ComponentPreferenceDTO} required for interaction with the settlement module.@see ILoanSettlementApplicationAdapter#initializeComponentPreferenceDTO@see ILoanSettlementApplicationAdapter#addModeForSavingsAccount@see ILoanSettlementApplicationAdapter#addModeForCash@see LoanAccountRepository#loadAccount@see ILoanSettlementApplicationAdapter#addModeForExternalAccount@see ILoanSettlementApplicationAdapter#addModeForPaymentToExternalAccount@see ILoanSettlementApplicationAdapter#fetchComponentPreference@see #getApplicationContext@param fromAccountNo@param toAccountNo@param chequeNo@param chequeDate@param currencyDenominationDetails@param amount@param directionType@param settlementModeType@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForSavingsAccount	This method is used to add a CASA(can be any NGP CASA account), mode of settlement within {@link ComponentPreferenceDTO} @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	addModeForSavingsAccount	This method is used to add a CASA(can be any NGP CASA account), mode of settlement within {@link ComponentPreferenceDTO} @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreference	This method return a {@link ComponentPreferenceDTO} created via {@link ComponentPreferenceBuilder} @return ComponentPreferenceDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createComponentPreferenceDTO	This method constructs, {@link ComponentPreferenceDTO} required for interaction with the settlement module.@see ILoanSettlementApplicationAdapter#initializeComponentPreferenceDTO@see ILoanSettlementApplicationAdapter#addModeForSavingsAccount@see ILoanSettlementApplicationAdapter#addModeForCash@see LoanAccountRepository#loadAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ILoanSettlementApplicationAdapter#addModeForExternalAccount@see ILoanSettlementApplicationAdapter#addModeForPaymentToExternalAccount@see ILoanSettlementApplicationAdapter#fetchComponentPreference@see #getApplicationContext@param fromAccountNo@param toAccountNo@param chequeNo@param chequeDate@param currencyDenominationDetails@param amount@param directionType@param settlementModeType@return componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreference	This method return a {@link ComponentPreferenceDTO} created via {@link ComponentPreferenceBuilder} @return ComponentPreferenceDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplication	process	This method is responsible for executing Periodic Credit Instructions. @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanAccountRepository#loadAccount @see LoanPeriodicCreditInstructionService#saveExecutionLog @see LoanProductService#fetchLoanProduct @see ILoanSettlementApplicationAdapter#executePreference @see ILoanSettlementApplicationAdapter#fetchComponentPreferenceDTO @see LoanUtilityHelper#createTransactionDetailsDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanUtilityHelper#fetchSessionContext @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanPeriodicCreditInstructionService#insertLoanTransactionDetails @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPeriodicCreditInstructionHistory#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#insert @see LoanPeriodicCreditInstruction#clone @see LoanPeriodicCreditInstruction#merge @see LoanPeriodicCreditInstructionRepository#delete @see LoanPeriodicCreditInstructionRepository#saveOrUpdate @see LoanActionLoggerService#removeAllLoanActions @see #logPeriodicCreditAction @see LoanActionLoggerService#logActions @param applicationContext @param accountId @param actualExecutionDate @exception {@link LoanErrorConstants#ERROR_IN_EXECUTE_PREFERENCE_SETTLEMENT_INSTRUCTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreference	This method return a {@link ComponentPreferenceDTO} created via {@link ComponentPreferenceBuilder} @return ComponentPreferenceDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\LoanDrawdownApplication	doDrawdown	This method is used to perform the drawdown for a loan account. This method would check if drawdown is allowed for loan account, then it calculates the amount to be drawed down, then debit the remitter account and finally credit the loan account. If drawdown is not allowed for any of either loan or remitter account and retry can be put for this drawdown instruction then it puts a drawdown instruction retry. @see LoanAccountService#fetchLoanAccount @see LoanRejectedActionRepository#insert @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountPaymentInstructionRepository#loadAccount @see LoanAccountPaymentInstructionRetryRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanProductService#fetchLoanProduct @see LoanAccount#incrementDrawdownRetries @see LatePenaltyServiceFactory#fetchService @see ILatePenaltyService#computeAndChargeLatePenalty @see LoanDrawdownService#deriveDrawdownAmount @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountScheduleLinkageApplication #fetchScheduleIdForAccount @see LoanDrawdownService#fetchInstallmentAmountOnDate @see LoanAccountPaymentInstructionService#fetchSettlementReferenceNumber @see LoanUtilityHelper#formatNarration @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#fetchSessionContext @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanAccount#resetDrawdownRetries @see LoanDrawdownService#credit @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see LoanDrawdownService#appropriate @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountPaymentInstructionRetryService#updateNextRetryExecutionDate @see LoanActionLoggerService#removeAllLoanActions @see LoanInterestComputationService#log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ComputationAction @see LoanTransactionAttributesService#clear @see #updateDrawdownExecutionDate @see LoanAccountStateRepository#load @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#refreshActions @see LoanTransactionDetailsRepository#saveTransaction @see ActivityEventHelper#logActivityForBatch @param applicationContext @param accountDrawdownData @exception {@link LoanErrorConstants#LN_INVALID_TRANSACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreference	This method return a {@link ComponentPreferenceDTO} created via {@link ComponentPreferenceBuilder} @return ComponentPreferenceDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreference	This method return a {@link ComponentPreferenceDTO} created via {@link ComponentPreferenceBuilder} @return ComponentPreferenceDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	fetchComponentPreference	This method return a {@link ComponentPreferenceDTO} created via {@link ComponentPreferenceBuilder} @return ComponentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreference	This method return a {@link ComponentPreferenceDTO} created via {@link ComponentPreferenceBuilder} @return ComponentPreferenceDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanDisbursementService	populateLoanAutoDisbursementData	This method is used for populating Loan Auto Disbursement Data. @param accountId @param autoDisbursementDate @param bankName @return LoanAutoDisbursementData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreferenceDTO	This method fetches the {@link IComponentPreference} via {@link ComponentPreferenceRepository}, converts it to {@link ComponentPreferenceDTO} via assembler and returns {@link	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\periodic\credit\instruction\LoanPeriodicCreditInstructionApplication	process	This method is responsible for executing Periodic Credit Instructions. @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanAccountRepository#loadAccount @see LoanPeriodicCreditInstructionService#saveExecutionLog @see LoanProductService#fetchLoanProduct @see ILoanSettlementApplicationAdapter#executePreference @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ComponentPreferenceDTO} @param accountId @param referenceNumber @return			ILoanSettlementApplicationAdapter#fetchComponentPreferenceDTO @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#fetchSessionContext @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanPeriodicCreditInstructionService#insertLoanTransactionDetails @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPeriodicCreditInstructionHistory#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#insert @see LoanPeriodicCreditInstruction#clone @see LoanPeriodicCreditInstruction#merge @see LoanPeriodicCreditInstructionRepository#delete @see LoanPeriodicCreditInstructionRepository#saveOrUpdate @see LoanActionLoggerService#removeAllLoanActions @see #logPeriodicCreditAction @see LoanActionLoggerService#logActions @param applicationContext @param accountId @param actualExecutionDate @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#ERROR_IN_EXECUTE_PREFERENCE_SETTLEMENT_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreferenceDTO	This method fetches the {@link IComponentPreference} via {@link ComponentPreferenceRepository}, converts it to {@link ComponentPreferenceDTO} via assembler and returns {@link ComponentPreferenceDTO} @param accountId @param referenceNumber @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\LoanDrawdownApplication	doDrawdown	This method is used to perform the drawdown for a loan account. This method would check if drawdown is allowed for loan account, then it calculates the amount to be drawed down, then debit the remitter account and finally credit the loan account. If drawdown is not allowed for any of either loan or remitter account and retry can be put for this drawdown instruction then it puts a drawdown instruction retry. @see LoanAccountService#fetchLoanAccount @see LoanRejectedActionRepository#insert @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountPaymentInstructionRepository#loadAccount @see LoanAccountPaymentInstructionRetryRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanProductService#fetchLoanProduct @see LoanAccount#incrementDrawdownRetries @see LatePenaltyServiceFactory#fetchService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILatePenaltyService#computeAndChargeLatePenalty @see LoanDrawdownService#deriveDrawdownAmount @see LoanScheduleService#loadPrincipalSchedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanDrawdownService#fetchInstallmentAmountOnDate @see LoanAccountPaymentInstructionService#fetchSettlementReferenceNumber @see LoanUtilityHelper#formatNarration @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#fetchSessionContext @see LoanAccountPaymentApplicationService#updateUnclearAmount @see LoanAccount#resetDrawdownRetries @see LoanDrawdownService#credit @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see LoanDrawdownService#appropriate @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanLimitCollateralApplication#updateAccountUtilization @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPaymentInstructionRetryService#updateNextRetryExecutionDate @see LoanActionLoggerService#removeAllLoanActions @see LoanInterestComputationService#logComputationAction @see LoanTransactionAttributesService#clear @see #updateDrawdownExecutionDate @see LoanAccountStateRepository#load @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#refreshActions @see LoanTransactionDetailsRepository#saveTransaction @see ActivityEventHelper#logActivityForBatch @param applicationContext @param accountDrawdownData @exception {@link LoanErrorConstants#LN_INVALID_TRANSACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchComponentPreferenceDTO	This method fetches the {@link IComponentPreference} via {@link ComponentPreferenceRepository}, converts it to {@link	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanDisbursementService	populateLoanAutoDisbursementData	This method is used for populating Loan Auto Disbursement Data. @param accountId @param autoDisbursementDate @param bankName @return LoanAutoDisbursementData

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ComponentPreferenceDTO} via assembler and returns {@link ComponentPreferenceDTO} @param accountId @param referenceNumber @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForCash	This method is used to add CASH, mode of settlement within {@link ComponentPreferenceDTO} @param priority @param splitValue @param currency @param cashPositionDTO @param isDenominationTreckingRequired	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createComponentPreferenceDTO	This method constructs, {@link ComponentPreferenceDTO} required for interaction with the settlement module.@see ILoanSettlementApplicationAdapter#initializeComponentPreferenceDTO@see ILoanSettlementApplicationAdapter#addModeForSavingsAccount@see ILoanSettlementApplicationAdapter#addModeForCash@see LoanAccountRepository#loadAccount@see ILoanSettlementApplicationAdapter#addModeForExternalAccount@see ILoanSettlementApplicationAdapter#addModeForPaymentToExternalAccount@see ILoanSettlementApplicationAdapter#fetchComponentPreference@see #getApplicationContext@param fromAccountNo@param toAccountNo@param chequeNo@param chequeDate@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					currencyDenominationDetails@param amount@param directionType@param settlementModeType@return componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForCash	This method is used to add CASH, mode of settlement within {@link ComponentPreferenceDTO} @param priority @param splitValue @param currency @param cashPositionDTO @param isDenominationTreckingRequired	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	addModeForCash	This method is used to add CASH, mode of settlement within {@link ComponentPreferenceDTO} @param priority @param splitValue @param currency @param cashPositionDTO @param isDenominationTreckingRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForExternalAccount	This method is used for Mode of Payment as External Account. @param priority @param splitValue @param transactionCurrency @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createComponentPreferenceDTO	This method constructs, {@link ComponentPreferenceDTO} required for interaction with the settlement module.@see ILoanSettlementApplicationAdapter#initializeComponentPreferenceDTO@see ILoanSettlementApplicationAdapter#addModeForSavingsAccount@see ILoanSettlementApplicationAdapter#addModeForCash@see LoanAccountRepository#loadAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		externalAccountNumber @param creditorName			@see ILoanSettlementApplicationAdapter#addModeForExternalAccount@see ILoanSettlementApplicationAdapter#addModeForPaymentToExternalAccount@see ILoanSettlementApplicationAdapter#fetchComponentPreference@see #getApplicationContext@param fromAccountNo@param toAccountNo@param chequeNo@param chequeDate@param currencyDenominationDetails@param amount@param directionType@param settlementModeType@return componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForExternalAccount	This method is used for Mode of Payment as External Account. @param priority @param splitValue @param transactionCurrency @param externalAccountNumber @param creditorName	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	addModeForExternalAccount	This method is used for Mode of Payment as External Account. It is being preferred when Payment is expected to be paid by External Account. @param priority @param splitValue @param transactionCurrency @param externalAccountNumber @param creditorName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForPaymentToExternalAccount	This method is used for Mode of Payment as External Account. @param priority @param splitValue @param transactionCurrency @param externalAccountNumber @param creditorName	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createComponentPreferenceDTO	This method constructs, {@link ComponentPreferenceDTO} required for interaction with the settlement module.@see ILoanSettlementApplicationAdapter#initializeComponentPreferenceDTO@see ILoanSettlementApplicationAdapter#addModeForSavingsAccount@see ILoanSettlementApplicationAdapter#addModeForCash@see LoanAccountRepository#loadAccount@see ILoanSettlementApplicationAdapter#addModeForExternalAccount@see ILoanSettlementApplicationAdapter#addModeForPaymentToExternalAccount@see ILoanSettlementApplicationAdapter#fetchComponentPreference@see #getApplicationContext@param fromAccountNo@param toAccountNo@param chequeNo@param chequeDate@param currencyDenominationDetails@param amount@param directionType@param settlementModeType@return componentPreferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	addModeForPaymentToExternalAccount	This method is used for Mode of Payment as External Account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	addModeForPaymentToExternalAccount	This method is used for Mode of Payment as External Account. It is being preferred when Payment is to be paid to External Account. @param priority @param splitValue @param transactionCurrency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param priority @param splitValue @param transactionCurrency @param externalAccountNumber @param creditorName			@param externalAccountNumber @param creditorName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchInternalComponentPreference	@param componentPreferenceDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanSettlementApplicationAdapter	fetchInternalComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSettlementApplicationAdapter	fetchInternalComponentPreference	@param componentPreferenceDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\settlement\LoanSettlementService	validateSettlementAccount	@see #validateAccount @see LoanAccountService#fetchLoanAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanDDAAdapter#inquireDDAAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacilities	This method fetches the brokers for an array of facility Id provided @param appContext @param facilityId @param agentArrangementType @return	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchBrokerForFacilities	This method is called to fetch all the Brokers for a list of facilities. As input a list of facilities is provided and as output in the response array of broker DTO is returned which contains broker Details @see AgentArrangementLinkageService#fetchBrokerForFacilities @param appContext @param facilityId @param agentArrangementType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacilities	This method fetches the brokers for an array of facility Id provided @param appContext @param facilityId @param agentArrangementType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchAgentForArrangement	This method is called to fetch all the Brokers for a list of accountIds. As input a list of accounts is provided and as output in the response array of broker DTO is returned which contains broker Details @see AgentArrangementLinkageService#fetchBrokerForArrangement @param appContext @param facilityId @param agentArrangementType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacilities	This method fetches the brokers for an array of facility Id provided @param appContext @param facilityId @param agentArrangementType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchBrokerForArrangement	This method is called to fetch all the Brokers for a list of accountIds. As input a list of accounts is provided and as output in the response array of broker DTO is returned which contains broker Details @see AgentArrangementLinkageService#fetchBrokerForArrangement @param appContext @param facilityId @param agentArrangementType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacilities	This method fetches the brokers for an array of facility Id provided @param appContext @param facilityId @param agentArrangementType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchBrokerForFacilities	This method will call the fetchBrokerForFacilities service of the Agent Arrangement Linkage Application service to query and return the broker Details for the array of facilities Id provided
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchTermDepositAccountDetails	This method fetches the TD account details for an array of accountIds @param sessionContext @param accountIds @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAgentArrangementLinkageAdapter# fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter# fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter# fetchSubmissionDetails @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fecthDepositDetails	This method fetches the deposit details for td account for a given account Id @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchDepositDetailsForAccount	This method is used to fetch the CASA account Details baseed on the accountIds. In this method the accountIds(arrangementIds) are passed which is used to fetch the CASA Account Details. @see IAgentArrangementLinkageAdapter# fecthDepositDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchTermDepositSearchDetails	This method is called from ui to search and fetch all the accounts and their details which fall under	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromTD	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from TD module and then agentArrangementLinkage DB is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the given search criteria @param sessionContext @param searchDTO @return @throws FatalException			queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter# fetchTermDepositSearchDetails @see AgentArrangementLinkageService#fe tchBulkAgentArrangementLinkageRe cordsForAgent @see IAgentArrangementLinkageAdapter# fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fe tchArrangementForAgentArrangeme ntType @see AgentArrangementLinkageService#fe tchRecordsForPagination @see IAgentArrangementLinkageAdapter# fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter# fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter# fetchSubmissionDetails @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @param sessionContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchSubmissionDetails	This method is used to query and fetch submission details for an array of submission Ids @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchSubmissionSearchDetails	This method is used to search the submission records based on the search DTO provided @param sessionContext @param searchDTO @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromSubmission	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from ORIGINATION module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter#fetchSubmissionSearchDetails @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchODDetails	This method is used to fetch OD account details for an array of account Ids @param sessionContext @param accountIds @param commissionRecipientIdMap @param commissionRecipientNameMap @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchNoOfAccountsForTaskModules	This method fetches the total count of the arrangements of a broker for all the modules which include CASA,OD,LOANS,TD and ORIGINATION. if fetchFromAgentDB is true then it fetches the arranhementIds from the agentArrangementLinkage DB for a given BrokerId Otherwise it calls each module to get the corresponding arrangementIds on the basis of party id and then checks from agentArrangementLinkage DB to get the count of only those arrangementIds which belong to the required broker. Finally the count of the arrangementIDs of each module is returned in the CountDTO. @see AgentArrangementLinkageService#fetchNoOfAccountsForTaskModules @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see IAgentArrangementLinkageAdapter# fetchODDetailsForTransfer @see IAgentArrangementLinkageAdapter# fetchAccountsCountForSingleCustomer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchODDetails	This method is used to fetch OD account details for an array of account Ids @param sessionContext @param accountIds @param commissionRecipientIdMap @param commissionRecipientNameMap @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchODDetails	This method is used to fetch OD account details for an array of account Ids @param sessionContext @param accountIds @param commissionRecipientIdMap @param commissionRecipientNameMap @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchODDetails	This method fetches the OD Account Details and also populates the commission receipient ID and Name while returning the OD DTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchODDetails	This method is used to fetch OD account details for an array of account Ids @param sessionContext @param accountIds @param commissionRecipientIdMap	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchODDetailsForTransfer	This method fetches the OD Account Details and also populates the commission receipient ID and Name while returning the OD DTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param commissionRecipientNameMap @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchODDetails	This method is used to fetch OD account details for an array of account Ids @param sessionContext @param accountIds @param commissionRecipientIdMap @param commissionRecipientNameMap @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchSearchODDetails	This method is called to fetch OD Account Details based pn the search Parameters provided. Search Parameters include account Id,from Date,to Date and Party Id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchODDetails	This method is used to fetch OD account details for an array of account Ids @param sessionContext @param accountIds @param commissionRecipientIdMap	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchAccountDetailsForAgent	This method is used to fetch the Account details such as Account id, Account title, Party id, Account Opening Date, Account Balance. This method fetches the account basic details from fetchAccountDetailsForAgent method. For each account id, it fetched the party ids from party account relationship service. For each account id it fetches the account balance from dda inquiry application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param commissionRecipientNameMap @return @throws FatalException			service
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchODDetailsForTransfer	This method is used to fetch OD account details for an array of account Ids @param sessionContext @param accountIds @param commissionRecipientIdMap @param commissionRecipientNameMap @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchNoOfAccountsForTaskModules	This method fetches the total count of the arrangements of a broker for all the modules which include CASA,OD,LOANS,TD and ORIGINATION. if fetchFromAgentDB is true then it fetches the arranhementIds from the agentArrangementLinkage DB for a given BrokerId Otherwise it calls each module to get the corresponding arrangementIds on the basis of party id and then checks from agentArrangementLinkage DB to get the count of only those arrangementIds which belong to the required broker. Finally the count of the arrangementIDs of each module is returned in the CountDTO. @see AgentArrangementLinkageService#fetchNoOfAccountsForTaskModules @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see IAgentArrangementLinkageAdapter#fetchODDetailsForTransfer @see IAgentArrangementLinkageAdapter#fetchAccountsCountForSingleCustomer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchSearchODDetails	This method is used to fetch the OD account based on the search criteria provided @param sessionContext @param searchDTO @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromOD	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from OD module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter#fetchSearchODDetails @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @param searchDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchLoanDetails	This method is used to fetch loan account details for an array of account Ids @param sessionContext @param accountIds @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchSearchLoanDetails	This method is used to search and fetch the loan accounts and their details based on input criteria @param sessionContext @param searchDTO @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromLoan	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from LOAN module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter# fetchSearchLoanDetails @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter# fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter# fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter# fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchSubmissionDetails @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacility	This method is used to fetch broker for a single facilityId @param sessionContext @param facilityId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardAgentAdapter	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers , hence this method returns all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter# fetchPartyName @param sessionContext @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacility	This method is used to fetch broker for a single facilityId @param sessionContext @param facilityId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	checkIfBrokerExists	This method checks if for a facility Id provided the broker that is going to be stamped is already present in the DB against the same Facility Id. @param agentArrangementLinkageDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacility	This method is used to fetch broker for a single facilityId @param sessionContext @param facilityId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	checkIfBrokerExists	This method checks if for a facility Id provided the broker that is going to be stamped is already present in the DB against the same Facility Id. @see AgentArrangementLinkageService#fetchBrokerForFacility @param agentArrangementLinkageDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacility	This method is used to fetch broker for a single facilityId @param sessionContext @param facilityId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers , hence this method returns all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchBrokerForFacility	This method is used to fetch broker for a single facilityId @param sessionContext @param facilityId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchBrokerForFacility	This adapter may be called to fetch the broker details for a particular facility Id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchAccountDetailsForAgent	This method is used to fetch account details for an array of account ids for CASA @param sessionContext @param accountIds @param commissionRecipientIdMap @param commissionRecipientNameMap @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchAccountDetailsForAgent	This method is used to fetch account details for an array of account ids for CASA @param sessionContext @param accountIds @param commissionRecipientIdMap @param commissionRecipientNameMap @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchAccountDetailsForAgent	This method is used to fetch the Account details such as Account id, Account title, Party id, Account Opening Date, Account Balance. This method fetches the account basic details from fetchAccountDetailsForAgent method. For each account id, it fetched the party ids from party account relationship service. For each account id it fetches the account balance from dda inquiry application service
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchAccountDetailsForBrokerSearch	This method is used to search and fetch accounts for CASA based on input search parameters. @param sessionContext @param searchDTO @return	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromCasa	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from CASA module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForBrokerSearch @see AgentArrangementLinkageService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			tchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchAccountDetailsForBrokerSearch	This method is used to search and fetch accounts for CASA based on input search parameters. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchAccountDetailsForBrokerSearch	This method can be called to fetch Casa Account Details based on the search parameters provided. Search parameters include from date, to date,Account Id and Party Id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		searchDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchAccountsCountForSingleCustomer	This method is used to fetch all accounts for a given partyid @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchNoOfAccountsForTaskModules	This method fetches the total count of the arrangements of a broker for all the modules which include CASA,OD,LOANS,TD and ORIGINATION. if fetchFromAgentDB is true then it fetches the arranhementIds from the agentArrangementLinkage DB for a given BrokerId Otherwise it calls each module to get the corresponding arrangementIds on the basis of party id and then checks from agentArrangementLinkage DB to get the count of only those arrangementIds which belong to the required broker. Finally the count of the arrangementIDs of each module is returned in the CountDTO. @see AgentArrangementLinkageService#fetchNoOfAccountsForTaskModules @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see IAgentArrangementLinkageAdapter#fetchODDetailsForTransfer @see IAgentArrangementLinkageAdapter#fetchAccountsCountForSingleCustomer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchAccountsForSingleCustomer	This method is used to fetch all accounts of a given module and given party id @param sessionContext @param partyId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionRecipientId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchAgentArrangementLinkage	This represents the method to fetch the agent details from the DB. It accepts as input sessionContext and AgentArrangementLinkageDTO and then queries DB to fetch the corresponding agent details based on the arrangementID and serial Number @see AgentArrangementLinkageRepository#fetchCurrentCommision @see IAgentArrangementLinkageAdapter#fetchPartyName @see AgentArrangementLinkageService#fetchAgentArrangementLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link AgentArrangementLinkageInquiryResponse} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionRecipientId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForIndividualBroker	@see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionRecipientId @param agentType @return	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchLatestAgentArrangementLinkageDetails	@see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchSessionContext @param sessionContext @param arrangementId @param agentArrangementLinkageResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionReceipientId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionReceipientId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers , hence this method returns all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter# fetchPartyName @param sessionContext @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionReceipientId @param	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromSubmission	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from ORIGINATION module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter# fetchSubmissionSearchDetails @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		agentType @return @throws FatalException			cordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionReceipientId	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromCasa	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from CASA module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForBrokerSearch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param agentType @return @throws FatalException			AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromTD	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from TD module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		commissionReceipientId @param agentType @return @throws FatalException			fetchTermDepositSearchDetails @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromLoan	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from LOAN module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param commissionReceipientId @param agentType @return @throws FatalException			IAgentArrangementLinkageAdapter#fetchSearchLoanDetails @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromOD	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from OD module and then agentArrangementLinkage DB is queried to get commission Receipient

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param commissionReceipientId @param agentType @return @throws FatalException			Id and Name @see IAgentArrangementLinkageAdapter#fetchSearchODDetails @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @param searchDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id.	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	matchAccountsForParticularAgent	This method is used to get the list of valid arrangementIds from the list of arrangementIds passed passed to it. The input List of arrangement Ids which is received from different modules is validated from the agent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param commissionReceipientId @param agentType @return @throws FatalException			arrangement linkage DB to check if it belongs to a given agentId. The resulting list of matched arrangement Ids is returned back. Apart from this the commission Receipient Name and Commission Receipient Id are populated. @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param list @param agentId @param taskModuleType @param commissionRecipientIdMap @param commissionRecipientNameMap @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionReceipientId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchAgentArrangementLinkageHistory	@see AgentArrangementLinkageService#fetchAgentArrangementLinkageHistory @see IAgentArrangementLinkageAdapter#fetchPartyName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchPartyName	This method is used to fetch the party name for a given commission recipient id. @param sessionContext @param commissionReceipientId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAgentDetails	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchProductGroupFromProduct @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchCommissionRecipientStatus	This method is used to fetch the status of Commission REcipient Id @param sessionContext @param commissionRecipientId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateCommissionRecipient	@see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus @see #addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumber @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see #updateAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#updateAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @exception FatalException The following error codes are generated {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL} {@link errorCode_offer}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchCommissionRecipientStatus	This method is used to fetch the status of Commission REcipient Id @param sessionContext @param commissionRecepientId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateAgentArrangementLinkage	This service is used to update the agent related details. It accepts the session and DTO as input and first copies the current record into the history table and then the current record is updated. @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus @see AgentArrangementLinkageService#updateAgentArrangementLinkage @see #addAgentArrangementLinkage @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountAdapter#fetchAccountByAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchCommisionReciepientAndPartyID	This method is used to fetch commission recipient and party id for a given agent. @param sessionContext @param agentId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateCommisionRecipientId	@see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @param sessionContext @param agentArrangementLinkageNew @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchCommisionReciepientAndPartyID	This method is used to fetch commission recipient and party id for a given agent. @param sessionContext @param agentId @param agentType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateBrokerAndAddFacility	This method will check if the broker which is going to be added for a facility already exists in DB or not. If not then it takes the entity object changes the agentID,agent Party id and commission Recipient Id and send to add to DB. @see AgentArrangementLinkageService#fetchLatestSerialNumber @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageService#fetchBrokerForFacility @param sessionContext @param agentBulkArrangementDetailsDTO @param agentArrangementLinkage @param facilityAddedForNewBroker @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	validateAccountStatus	This method is used to validate an account number. @param accountId @param module @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateCommissionRecipient	@see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus @see #addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumber @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see #updateAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#updateAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAcc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ount @exception FatalException The following error codes are generated {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL} {@link errorCode_offer}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	validateAccountStatus	This method is used to validate an account number. @param accountId @param module @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateAgentArrangementLinkage	This service is used to update the agent related details. It accepts the session and DTO as input and first copies the current record into the history table and then the current record is updated. @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus @see AgentArrangementLinkageService#u

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pdateAgentArrangementLinkage @see #addAgentArrangementLinkage @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentArrangementLinkageAdapter	fetchFacilityForSubmissions	This method is used to fetch facility for a submission ID @param sessionContext @param submissionIds @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	getFacilityForSubmissions	This method will return the facility linked to the Submissions account. @see IAgentArrangementLinkageAdapter#fetchFacilityForSubmissions @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionWebServiceAdapter	assertFraudPolicies		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionWebServiceAdapter	assertFraudPolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionWebServiceAdapter	assertFraudPolicies		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionWebServiceAdapter	updateTransactionStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionWebServiceAdapter	assertFraudPolicies		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\FraudAssertionWebServiceManager	assertFraudPolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionWebServiceAdapter	updateTransactionStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionWebServiceAdapter	updateTransactionStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionWebServiceAdapter	updateTransactionStatus		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\FraudAssertionWebServiceManager	updateTransactionStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	createStandingInstruction	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#addSettlementDetails @see StandingInstructionDomainService#createStandingInstruction @see FeeHelper#chargeFee @see StandingInstructionRepository#update @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @see ActivityEventLogger#logActivityForOnline @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @return			IDDAPartyAdapter#derivePartyNamesOfRelatedParties @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_MODE_NOT_ALLOWED_FOR_INFLOW}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	createStandingInstructionViaDashBoard	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#addSettlementDetails @see StandingInstructionDomainService#createStandingInstruction @see FeeHelper#chargeAndFetchFeeDetails @see StandingInstructionRepository#update @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @see ActivityEventLogger#logActivityForOnline @see IPartyAccountRelationshipApplicatio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @return			nServiceAdapter#fetchPartyAccountRelationshipDTO @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_MODE_NOT_ALLOWED_FOR_INFLOW}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	addSettlementDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	createSweepOutInstruction	@see IDDASettlementAdapter#addSettlementDetails @see com.ofss.fc.app.dda.service.account.instruction.policy.SweepOutInstructionMandatoryBusinessPolicy#validatePolicy @see SweepOutInstructionMandatoryBusinessPolicyFactory @see com.ofss.fc.app.dda.service.account.instruction.policy.SweepOutInstructionBusinessPolicy#validatePolicy @see SweepOutInstructionBusinessPolicyFactory @see SweepOutInstructionDomainService#createSweepOutInstruction @see FeeHelper#chargeFee @see SweepOutInstructionRepository#update @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @see ActivityEventLogger#logActivityForOnline @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		allowedSplitTypes @return			{@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#TARBAL_BENEF_MORE_THAN_1_ACCOUNT} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	createSweepOutInstructionViaDashboard	@see IDDASettlementAdapter#addSettlementDetails @see com.ofss.fc.app.dda.service.account.instruction.policy.SweepOutInstructionBusinessPolicy#validatePolicy @see SweepOutInstructionBusinessPolicyFactory @see SweepOutInstructionDomainService#createSweepOutInstruction @see FeeHelper#chargeAndFetchFeeDetails @see SweepOutInstructionRepository#update @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @see ActivityEventLogger#logActivityForOnline @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param componentPreferenceDto @param eventId @param allowedSplitTypes @return			{@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#TARBAL_BENEF_MORE_THAN_1_ACCOUNT} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	createClosureRequest	This method is designed to raise a request for Account Closure. For further details: {@link com.ofss.fc.app.dda.service.account.core.IDDAClosureApplicationService#createClosureRequest(SessionContext, DDAClosureRequestDTO)} @see IDDASettlementAdapter#addSettlementDetails @see DDAClosureService#createClosureRequest @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DemandDepositAccountRepository.load(closureRequestDTO.getClosureRequestKeyDTO().getAccountId())#getPartyId @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see ActivityEventLogger#logActivityFor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param componentPreferenceDto @param eventId @param allowedSplitTypes @return			Online @see DDAClosureRepository#getClosureApprovalWorkItemForTheAccountNumber @see DDAClosureService#fetchAccountBalances @see AlternateAccountService#fetchAlternateAccountsForParentAccount @see DDAClosureService#calculateSettlementAmount @see DemandDepositUtil#fetchEconomicCost @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link DemandDepositAccountErrorConstant#FC_DDA_WL_PR_FOR_CLOSURE} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link com#ofss#fc#common#dda#DemandDepositAccountErrorConstant#DDA_CLOSURE_INVALID_ACC} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	updateSettlementDetails	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	updateStandingInstruction	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#updateSettlementDetails @see StandingInstructionDomainService#updateStandingInstruction @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @see StandingInstructionRepository#fetchCompPrefItem @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_MODE_NOT_ALLOWED_FOR_INFLOW}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	updateSettlementDetails	This method updates the ComponentPreferenceDTO stored against the reference number.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	updateSettlementDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param componentPreferenceDto @param eventId @param allowedSplitTypes			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	updateSettlementDetails	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	updateSweepOutInstruction	@see IDDASettlementAdapter#updateSettlementDetails @see com.ofss.fc.app.dda.service.account.instruction.policy.SweepOutInstructionMandatoryBusinessPolicy#validatePolicy @see SweepOutInstructionMandatoryBusinessPolicyFactory @see com.ofss.fc.app.dda.service.account.instruction.policy.SweepOutInstructionBusinessPolicy#validatePolicy @see SweepOutInstructionBusinessPolicyFactory @see SweepOutInstructionDomainService#updateSweepOutInstruction @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#TARBAL_BENEF_MORE_THAN_1_ACCOUNT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	updateSettlementDetails	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	fetchStandingInstruction	@see StandingInstructionDomainService#fetchStandingInstruction @see FeeHelper#inquireChargedFees @see InstructionInstanceRepository#fetchInstructionExecution @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositUtil#handleMantenanceOverride

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	fetchAllStandingInstructionForAccount	@see StandingInstructionDomainService#fetchAllStandingInstructionsForAccount @see AdapterFactoryConfigurator#getAdapterFactory @see FeeHelper#inquireChargedFees @see IDDASettlementAdapter#inquireSettlementDetails @see InstructionInstanceRepository#fetchInstructionExecution
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	fetchAllStandingInstructionForParty	@see StandingInstructionDomainService#fetchAllStandingInstructionsForParty @see AdapterFactoryConfigurator#getAdapterFactory @see FeeHelper#inquireChargedFees @see IDDASettlementAdapter#inquireSettlementDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	fetchStandingInstructionForAccountForAllStatus	This method will fetch all standing instructions for all statuses(Active, Closed or Expired). @see StandingInstructionDomainService#fetchStandingInstructionsForAcctForAllStatus @see AdapterFactoryConfigurator#getAdapterFactory @see FeeHelper#inquireChargedFees @see IDDASettlementAdapter#inquireSettlementDetails @see InstructionInstanceRepository#fetchIn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					structionExecution @see StandingInstructionDomainService#calculateNumberOfUnexecutedPendingInstructions
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\policy\settlementpayoutinstruction\ContributionInstructionExecutionBusinessPolicy	validateSettlementModeType	This method validates that contribution should be allowed only for settlement mode types DDA/Gl. If its any other settlement mode other than the one that are specified above , then error will be thrown. @see IDDASettlementAdapter#inquireSettlementDetails @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#CONTIBUTION_ALLOWED_FOR_ONLY_CASA_AND_GL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\debitinstruction\DebitInstructionExecutionService	prepareComponentPrefence	this method prepares the ComponentPreferenceKeyDTO with account Id and component Preference Id and inqure from settlement for component preference then it returns that to caller method. @see AdapterFactoryConfigurator#getAdapterFactory @param accountId @param componentPreferenceId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\settlementpayoutinstruction\StandingInstructionContributionConsumerImpl	doAdditionalProcessing	@see DDAContributionInstructionRepository#fetchContributionByComponenetPref @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositAccountRepository#load @see DDAContributionInstructionRepository#update @see DemandDepositAccountRepository#update @see SettlementPayoutInstructionsRepository#fetchContributionInstructions @see SettlementPayoutInstructionService#updateContribution @exception The following error codes are generated {@link DDA_CONTRIBUTION_FETCH_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\settlementpayoutinstruction\StandingInstructionContributionConsumerImpl	fetchTransactionAttributes	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositAccountRepository#load @see IDDAProductAdapter#deriveInterestCalculationNature @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\settlementpayoutinstruction\StandingInstructionContributionConsumerImpl	processAccountingEntries	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositAccountRepository#load @see IDDAProductAdapter#deriveInterestCalculationNature @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.PAYMENTS_ACCOUNTING_ADAPTER_FACTORY)#getAdapter @see IPCAccountingAdapter#raiseAccountingEvent @see DomainAccountingHelper#raiseAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					untingEvent @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	inquireSettlementDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	getAllAccountsFromPreferences	Method will get the comma separated string of all the account id in the component preferences.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	getBankNamesFromPreferences	Method will get the comma separated string of all the account id in the component preferences.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	deriveAccountForReverseSweepOut	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	fetchSweepOutInstruction	@see SweepOutInstructionDomainService#fetchSweepOutInstruction @see FeeHelper#inquireChargedFees @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	fetchAllSweepOutInstructionForAccount	@see SweepOutInstructionDomainService#fetchAllSweepOutInstructionsForAccount @see AdapterFactoryConfigurator#getAdapterFactory @see FeeHelper#inquireChargedFees @see IDDASettlementAdapter#inquireSettlementDetails @see InstructionInstanceRepository#fetchSweepoutInstructionExecution
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchClosureRequest	This method is designed to fetch the details about the Account Closure Request, which is already being raised. For further details: {@link com.ofss.fc.app.dda.service.account.core.IDDAClosureApplicationService#fetchClosureRequest(SessionContext, DDAClosureRequestDTO)} @see DDAClosureService#fetchClosureRequest @see DDAClosureService#fetchActiveAccountFacilities @see DDAClosureService#fetchAccountLinkages @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DDAClosureService#fetchAccountLinkageDetails @exception {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchClosureDetails	This method is designed to fetch the details about Account Closure. For further Details: {@link com.ofss.fc.app.dda.service.account.core.IDDAClosureApplicationService#fetchClosureDetails(String, int)} @see DDAClosureService#fetchClosureRequest @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DDAClosureService#fetchActiveAccountFacilities @see DDAClosureService#fetchAccountLinkages @see DDAClosureService#fetchAccountBalances @see AlternateAccountService#fetchAlternateAccountsForParentAccount @see DDAClosureService#calculateSettlementAmount @see DemandDepositUtil#fetchEconomicCost @see DDAClosureService#fetchOverridableErrors @see DDAClosureService#fetchAccountLinkageDetails @see DDAClosureService#fetchInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Details @see DDAClosureService#fetchSweepInInstructionForBeneficiary @see #getInstructionsAndLinkages @see DemandDepositAccountRepository#load @see AlternateAccountRepository#fetchAllParentAccountsForGivenAlternateAccount @see SweepInInstructionRepository#fetchAllSweepinInstructionsForBeneficiary @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @see OffsetAccountRepository#fetchOffsetAccounts @see #getAccountsInCommaSeperatedFormat @exception {@link DemandDepositAccountErrorConstant#ACCOUNT_CLOSURE_NOT_ALLWD_DURING_BATCH} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	validateBeneficiaryAccounts	This method provides the settlement details of all Accounts who are using the provided account as Beneficiary for Account Closure. It would return the total number of Settlements for Account Closure, in which the provided Account has been used as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account id. @param componentPreferenceDto @return			Beneficiary by other Accounts. If the number of Settlements for Account Closure are found, it would raise an error, and will not permit to close the account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositAccountRepository#load @see #fetchClosureRequest @see DDAClosureService#fetchClosureRequest @see DDAClosureService#fetchActiveAccountFacilities @see DDAClosureService#fetchAccountLinkages @see DDAClosureService#fetchAccountLinkageDetails @param accountId @param eventCode @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_CLOSURE_NOT_PERMITTED_ACCOUNT_ACTS_AS_BENEFICIARY} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	enrichInstructionRequest	@see IDDASettlementAdapter#inquireSettlementDetails @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#getSettlementReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	deriveFundingStrategyForContribution	This method will derive the funding strategy applicable for the operation.It will load the settlement for the modes if the mode is DDA then it is DemandDeposit type of funding strategy else it is Clearing type of strategy. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see FundingStrategyFactory#getFundingS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					trategy @return FundingStrategy
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	prepareList	This method is to prepare instance log for failure executions. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @param account @param instructionRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	inquireSettlementDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param componentPreferenceDto @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\SweepOutInstruction	prepareList	This method is to prepare instance log for failure executions. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @param account @param instructionRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deleteSettlementDetails	This method removes the ComponentPreferenceDTO stored against the reference	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	deleteStandingInstruction	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#deleteSettlementDetails @see StandingInstructionDomainService#d

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number and the accountId. @param componentPreferenceDto			eleteStandingInstruction @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @see ActivityEventLogger#logActivityForOnline
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deleteSettlementDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	updateClosureRequest	The method will be used for updating the closure request details. It will primarily be used to update the retention strategy by the relationship manager. The other details cannot be updated once the request is submitted. <pre> The method works as follows : - Call the repository method {@link DDAClosureRepository#getInstance} to create an instance of the repository. - Call the method {@link DDAClosureRepository#update} to update the closure request details. - If the retention strategy is proceed with closure request, then the request needs to be sent to the BEPL worklist. - ElsIf the retention strategy is reject closure request, then - Restore the original status by calling the method {@link AccountStatusManagementService#undoMarkedClosureStatus}.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Call the repository method {@link DDAClosureRepository#close} to close the closure request. - Check the overridable conditions by calling the method {@link OverridableFinancialBusinessPolicy#validate} </pre> @see DemandDepositAccountRepository#load @see AccountStatusManagementService#undoMarkedClosureStatus @see DDAClosureRepository#update @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#deleteSettlementDetails @see DemandDepositUtil#fetchPreventClosureWarningIndicator @see IDDAWorkListAdapter#addWorkItemForApprovedForClosure @see AccountClosureSpecificOverridesPolicy#validate @see #markAccountAsApprovedForClosure @see DemandDepositAccount#modifyAccountStatus @see DemandDepositAccountRepository#update @param closureRequest @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_CLOSURE_NOT_PERMITTED_USER_DEF_STATUS_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_PREVENT_CLOSURE_WI} {@link DemandDepositAccountErrorConstant#DDA_OPEN_CLOSURE_REQUEST_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deleteSettlementDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	deleteSettlementDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deleteSettlementDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	deleteSweepOutInstruction	This method is exposed to perform delete operation for SweepOutInstruction. This method works as follows : <pre> sweepOutInstruction = Call {@link SweepOutInstructionAssembler#toDomainObject()} call {@link ISweepOutInstructionDomainService#deleteSweepOutInstruction()} call {@link ISweepOutInstructionDomainService#fetchSweepOutInstruction()} to get settlement reference number which need to be passed to settlement adapter. Get the instance of the settlement adapter {@link IAdapter#getAdapter()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<i>This method returns the instance of {@link IDDASettlementAdapter} Call settlement adapter to delete beneficiary account details. {@link IDDASettlementAdapter#deleteSettlementDetails()} Pass {@link ComponentPreferenceDTO} object, along with reference number </pre> @see IDDASettlementAdapter#deleteSettlementDetails @see SweepOutInstructionDomainService#deleteSweepOutInstruction @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride @see ActivityEventLogger#logActivityForOnline @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param sweepOutInstructionDTO MI,{@link SweepOutInstructionDTO},sweepOutInstructionDTO, </br> It contains the following attributes: key:{@link InstructionKeyDTO} MI. It should contain the accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and the InstructionNumber @return {@link TransactionStatus}. The response contains the Transaction Status.The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link CommonDDAAdapterErrorConstants#ERROR_IN_DDA_SETTLEMENT_INTERACTION} {@link InstructionDomainConstant#ERROR_IN_INSTRUCTION_DELETION} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deleteSettlementDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\closure\policy\LinkedTDAccountFacilityClosurePolicy	doAction	This override method will do the action. Action here is to delink the SweepIn Facility. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#deleteSettlementDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param componentPreferenceDto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deleteSettlementDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	closeSettlementDetails	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\instruction\StandingInstructionDomainService	closeStandingInstruction	This method is exposed to perform close operation for StandingInstruction @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#closeSettlementDetails @see StatementItemService#addDDNonFinancialStatementItem @see DemandDepositUtil#prepareDDNonFinancialStatementItem @param standingInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	closeSettlementDetails	This method close the ComponentPreferenceDTO stored against the reference number and the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	closeSettlementDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId. @param componentPreferenceDto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	closeSettlementDetails	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	closeSettlementDetails	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	processSettlementClosure	@see IDDASettlementAdapter#closeSettlementDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	closeSettlementDetails	This method close the ComponentPreferenceDTO stored against the reference number and the accountId.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\instruction\SweepOutInstructionDomainService	closeSweepOutInstruction	This method is exposed to perform close operation for SweepOutInstruction @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#closeSettlementDetails @see StatementItemService#addDDNonFin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param componentPreferenceDto			ancialStatementItem @see DemandDepositUtil#prepareDDNonFinancialStatementItem @param sweepOutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	closeSettlementDetails	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\SweepOutInstruction	execute	This is the concrete implementation of the execute method. This method executes the Sweepout Instruction as follows: - The Sweep out is initiated during End Of Day Batch processing if the EpochType is set as EOD, if it is set up as BOD, it initiates in Beginning of the Operation Day. - The system checks the accounts which are due for sweep out based on the Sweep out Start Date and the Recurrence pattern maintained. - The System Validates end date for the instruction. The Conditions when the Sweep out is to be terminated is maintained in the recurrence pattern. - System checks the status of the provider and beneficiary Accounts. Business rules to be built to allow or reject based on the status of the account - The system checks if the previous calendar date was a holiday, refer holiday processing explained in the documentation. - System identifies the accounts eligible to execute Sweep outs on this processing date - The System Checks the following balances defined for the sweep out arrangement.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- The Cash Balance (Minus the Hold) - Minimum amount To be retained - Threshold Balance - Maximum Sweep Out amount - The Amount Basis to arrive at the sweep out amount. - The Execution of the instruction is based on the ???level??? and the priority defined for the accounts. - The System Executes the transfers- Amounts which are greater than the maximum limit specified in the sweep out instruction are swept out to a pre-specified Savings account or a Time Deposit account. - The System Sweeps out funds based on the ???Sweep Out Amount Basis??? Defined during Set up - The system updates the book balance and passes the accounting entries (posting dated will be the current system date) - The System maintains a Transaction Reference number for Audit purpose - The System updates the Next Execution date . (For Accounts which the Sweep out Instructions ends the next execution date is not updated. - The system executes the next instruction in the same way as the first instruction execution. Holiday Processing for Sweep Out Instructions - The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Operations Executive can configure the ???day of execution??? as defined by the business rules of the bank - If the Business rule indicates that the execution is to be processed the previous day, then the accounts for which the funds transfer is due will be processed the day before the bank holiday - If the date for execution is not configured to previous, the system will initiate the instruction order on the next working day. - Transactions falling on a holiday will be executed on next working day, but if the frequency is daily, the transactions will only be executed on working days. - Scenario 1: ???Day Of Execution??? is ???Previous Day??? - The System identifies that the next day is a holiday in the Bank Calendar - The System validates all the account due for sweep out till the next working day. - Scenario 2: ???Day Of Execution ??? is the ???Next Working Date??? - The System checks if the previous day was a holiday in the Bank Calendar - The System validates all the account due for sweep out from the last working date. For Example: - Single provider Single

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					beneficiary - The Cash Balance (Minus the Hold) = 25000 - Overdraft Balance (If considered) = NA - Minimum amount To be retained = 5000 - Threshold Balance= NA - Maximum Sweep Out amount = 15000 - Amount basis: Percentage (25%) - The sweep out amount = (Cash Balance ??? Minimum amount to be retained)Amount basis =(25000-5000)25% =5000 - Since 5000 is less than 15000 (The Max Sweep out Amount) the amount swept out is 5000.00 - Single Provider Multiple Beneficiary - The Cash Balance (Minus the Hold) = 25000 - Overdraft Balance (If considered) = NA - Minimum amount To be retained = 5000 - Threshold Balance= NA - Maximum Sweep Out amount = 15000 - Amount basis: Multiples of 400 - Beneficiary A ??? 20% - Beneficiary B ??? 50% - Beneficiary C ??? 30% - The Sweep Out Amount = (25000-5000) = 15000 - Since the amount basis is multiples of 400 only 14800 (40037 times) is eligible to be swept out - Beneficiary A = 1480020% = 2960 - Beneficiary B = 14800 50%=

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					7400 - Beneficiary C = 14800 30% = 4440 - If any sweep out instruction fails the amount will remain with the provider account. For instance the sweep out to ???Beneficiary B??? Fails, then only 7440 (to A- 2960 + to C 4440) is debited from the provider account. This method works as follows : <pre> <pre> Event Id = SWEEP_OUT_EVENT_CODE boolean isAllowed = true; try { Call {@link IDemandDepositAccount#validateStatus()}. }catch (Exception e) { <i> Log the message, and execute next SweepOut Instruction</i> isAllowed = false; } eligibleSweepOutAmount = {@link SweepOutInstruction#deriveEligibleSweepOutAmount()} generate transactionReferenceNumber {@link UUIDGenerator#generate()} List<InstructionInstance> instructionInstanceList; for({@link BeneficiaryAccount} benificiaryAccount : {@link SweepOutInstruction#getBeneficiaryAccountList()}) { requestedSweepOutAmount = {@link SweepOutInstruction#deriveRequestedSweepOutAmount(eligibleSweepOutAmount)} if(requestedSweepOutAmount <= eligibleSweepOutAmount) {

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					if(isAllowed) { instructionInstanceList = call {@link IDDASettlementAdapter#processSettlement()} pass requestedSweepOutAmount. } } subInstructionNumber = 0; for(InstructionInstance instructionInstance : instructionInstanceList) { set = executionDue Date = nextExecutionDate executionDate = pickupDate; subInstructionNumber++; Log Instraction instance for the execution of the instruction. } calculate new nextExecutionDate(); call derivePickupDate() to derive new picupdate on the basis of new nextExecutionDate. update SweepOutInstruction by calling {@link SweepOutInstructionRepository#updateSweepOutInstruction()} <i>Fee will be charged on every sweep out instruction execution, ie. irrespective of the sub instructions, fee management service will be called only once..</i> Prepare {@link DDAFeeRequestInfo} {@link DDAFeeRequestInfo#partyId} = {@link SweepOutInstructionRequest#partyId} {@link DDAFeeRequestInfo#accountId} = {@link InstructionKey#accountId} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAFeeRequestInfo#eventCode} = {@link SweepOutInstructionRequest#eventCode} {@link DDAFeeRequestInfo#transactionAmount} = transactionAmount {@link DDAFeeRequestInfo#transactionReferenceNumber} = transactionReferenceNumber {@link DDAFeeRequestInfo#currencyCodes} = Provider account CurrencyCode in String[] {@link DDAFeeRequestInfo#transactionBranch} = {@link SweepOutInstructionRequest#transactionBranch} TODO {@link DDAFeeRequestInfo#numberOfPrintedPages} = null {@link DDAFeeRequestInfo#FeeAmounts} = null {@link DDAFeeRequestInfo#pricingTicketNumber} = null Call {@link FeeManagementService#checkAndLevyFees()} accounting entries will be passed as of nextExecutionDate before computing new ExecutionDate. pickupDate is posting date nextExecutionDate is value date. TODO : Prepare AccountingTransactionEvent object Call {@link IDomainAccountingAdapter#raiseAccountingEvent()} </pre> @see DemandDepositAccountRepository#load @see SourcingStrategyFactory#getSourcing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Strategy @see SourcingStrategy#source @see IDDASettlementAdapter#processSettlement @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see DDRewardProcessingService#intimateReversalToPricingForRewards @see IDDASettlementAdapter#closeSettlementDetails @see InstructionInstance#logInstructionInstance @see SweepOutInstructionRepository#update @see ActivityEventLogger#logActivityForOnline @see DemandDepositAccount#validateStatus @see #getThresholdAmount @see #getMinimumBalanceToRetain @see com.ofss.fc.domain.dda.entity.account.facility.instruction.Instruction#getKey @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#getSettlementReferenceNumber @see #getMaximumAmountToSweepOut @see com.ofss.fc.domain.dda.service.account.instruction.policy.SweepOutInstructionExecutionBusinessPolicy#validatePolicy @see SweepOutInstructionExecutionBusinessPolicyFactory @see com.ofss.fc.domain.dda.entity.accoun

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t.facility.instruction.Instruction#processFees @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#derivePickupDate @see IDDASettlementAdapter#inquireSettlementDetails @param instructionRequest @exception {@link DDA_BLANK_INPUT} "Amount debited is less than amount requested#" "Pick update and value dates are different" {@link DDA_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceN	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\debitinstruction\DebitInstructionExecutionService	executeComponentPref	This method executes the component preference online.this will credit the settlement GL with necessary amount.Ifit throws the exception then corresponding executeDebitInstruction should catch it and mark the instruction asfailed.@see AdapterFactoryConfigurator#getAdapterFactory@param componentPreferenceDto@param accountId@param debitAmount@param valueDate TODO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		um @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	processSettlement	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	performSettlementWhenClosureRequestAlreadyRaised	This method is invoked for Final Settlement Processing. NOTE: Account Closure Request has already been raised. @see DemandDepositAccountService#debitFunds @see IDDASettlementAdapter#executePreference @see DemandDepositAccountService#credi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return			tFunds @see DDAClosureService#processInterestAndTaxSettlement @see DDAClosureService#processFeePayment @see DDAClosureService#markUnpaidChequesAsDestroyed @see #fetchClosureRequest @see DDAClosureService#fetchClosureRequest @see DDAClosureService#fetchActiveAccountFacilities @see DDAClosureService#fetchAccountLinkages @see IDDASettlementAdapter#inquireSettlementDetails @see DDAClosureService#fetchAccountLinkageDetails @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DemandDepositAccountRepository#load @see DomainAccountingHelper#raiseAccountingEvent @param sessionContext @param accountId @param applicationContext @param closureRequestID @param debitResponse @param finalSettlement @param accountTransaction @param ddaSettlementAdapter @param closureDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link e#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	performSettlementWhenClosureRequestNotBeingRaised	This method is invoked for Final Settlement Processing. NOTE: Account Closure Request is not being raised previously. @see DemandDepositAccountService#debitFunds @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountService#creditFunds @see DDAClosureService#processFeePayment @see DDAClosureService#markUnpaidChequesAsDestroyed @see DDAClosureService#processInterestAndTaxSettlement @see DemandDepositAccountService#modifyClosureReasons @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountingEventAmountDebit @see DomainAccountingHelper#populate AccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @param sessionContext @param accountId @param closureDTO @param applicationContext @param finalSettlement @param accountTransaction @param ddaSettlementAdapter @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE } {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	processSettlementResponse	This method ensures whether the any unsettled amount is present or not. If any unsettled amount is found, Account Closure process is stopped. @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populate AccountingEventAmountDebit @see DomainAccountingHelper#populate AccountingEventAmountCredit @see DemandDepositAccountRepository#load @see DomainAccountingHelper#raiseAccountingEvent @param accountId @param settlementResponse @exception {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		userReferenceNum @return			} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	execute	Execution of Periodic Funds Transfer instructions (Standing Instruction) is handled at batch process, Beginning of Day operations (BOD). The execution of Periodic Funds Transfer instructions happens on the previous working day, or the next working day in case the execution day is a holiday, This is the concrete

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return			implementation of the execute method. This method executes the Standing Instruction as follows: - The Periodic Transfer Instruction will always be initiated during BOD. - The system checks the accounts which are due for Periodic Transfer based on the Periodic Transfer Start Date and the Recurrence pattern maintained. - The System Validates end date for the instruction. The Conditions when the Periodic Transfer Instruction is to be terminated is maintained in the recurrence pattern. - System checks the status of the provider and beneficiary Accounts. Business rules to be built to allow or reject based on the status of the account - The system validates the holiday processing rules (Refer Holiday Processing) - System identifies the accounts eligible to execute Periodic Transfer Instruction on this processing date - The System Checks If the Funds are available in the Provider accounts - The Execution of the instruction is based on the priority defined for the accounts. - The System Executes the transfers - The system updates the book balance and passes the accounting entries (posting dated will be the current system date) - The System maintains a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction Reference number for Audit purpose - The System updates the Next Execution date. (For Accounts, which the Periodic Transfer Instruction ends the next execution date is not updated) Holiday Processing for Standing Instructions - The Holiday Processing can configured for the ???day of execution??? as defined by the business rules of the bank - If the Business rule indicates that the execution is to be processed the previous day, then the accounts for which the funds transfer is due will be processed the day before the bank holiday - If the date for execution is not configured to previous, the system will initiate the instruction order on the next working day. - Transactions falling on a holiday will be executed on next working day, but if the frequency is daily, the transactions will only be executed on working days. - Scenario 1: ???Day Of Execution??? is ???Previous Day??? - The System identifies that the next day is a holiday in the Bank Calendar - The System validates all the account due for sweep out till the next working day. - Scenario 2: ???Day Of Execution ??? is the ???Next Working

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Date??? - The System checks if the previous day was a holiday in the Bank Calendar - The System validates all the account due for sweep out from the last working date. This method works as follows : generate transactionReferenceNumber. {@link UUIDGenerator#generate()} This method works as follows : <pre> Event Id = STANDING_EVENT_CODE boolean isAllowed = true; List<InstructionInstance> instructionInstanceList; <i>First, it will check whether this instruction execution is allowed or not. If it is not allowed, then the SI is treated to be a failed instruction.</i> try { Call {@link IDemandDepositAccount#validateStatus()}. }catch (Exception e) { <i> Log the message, and execute next SweepOut Instruction</i> isAllowed = false; } <i>If the validate status allows the instruction to be processed, then the actual instruction execution is processed.</i> if(isAllowed) { try { instructionInstanceList = call {@link IDDASettlementAdapter#processSettlement()} pass requestedSweepOutAmount. }

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					catch(Exception e) { <i>This may occur if the beneficiary account don't allow credit to occur.</i> <i>In this case also, the instruction is treated as a failed instruction</i> isAllowed = false; } } if instruction execution failed if(!isAllowed) { check if(retriesCount < maxRetries) { if(retriesCount == 0) actualExecutionDate = {@link RecurrencePatter#calcNexExecutionDate()} nextExecutionDate = next working day of the bank. retriesCount++; <i>Since a failed instruction is to be processed again, if maxRetries count permits.</i> } else (retriesCount == maxRetries) { ignore failed instruction. reset retriesCount to 0. nextExecutionDate = actualExecutionDate. <i>If maxRetries count don't allow an instruction to be processed again, the instruction will be ignored.</i> } } if(actualExecutionDate == nextExecutionDate) { <i>If an instruction execution due to its failure, and the actual next instruction execution falls on the same day, then the failed instruction will be ignored. Only one SI will be processed on a given day.</i> reset retriesCount to 0. ignore failed instruction. } subInstructionNumber = 0;

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for(InstructionInstance instructionInstance : instructionInstanceList) { set = executionDue Date = nextExecutionDate executionDate = pickupDate; subInstructionNumber++; Log Instraction instance for the execution of the instruction. } copy nextExecutionDate to lastExecutionDate. copy pickupDate to lastPickupDate calculate new nextExecutionDate(); call derivePickupDate() to derive new picupdate on the basis of new nextExecutionDate. update StandingInstruction by calling {@link StandingInstructionRepository#updateStandingInstruction()} Prepare {@link DDAFeeRequestInfo} {@link DDAFeeRequestInfo#partyId} = {@link StandingInstructionRequest#partyId} {@link DDAFeeRequestInfo#accountId} = {@link InstructionKey#accountId} {@link DDAFeeRequestInfo#eventCode} = {@link StandingInstructionRequest#eventCode} Prepare {@link TransactionAmount} object from the standing instruction amount. {@link DDAFeeRequestInfo#transactionAmount} = transactionAmount {@link DDAFeeRequestInfo#transactionRefer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					enceNumber} = transactionReferenceNumber {@link DDAFeeRequestInfo#currencyCodes} = Provider account CurrencyCode in String[] {@link DDAFeeRequestInfo#transactionBranch} = {@link StandingInstructionRequest#transactionBranch} {@link DDAFeeRequestInfo#numberOfPrintedPages} = null {@link DDAFeeRequestInfo#FeeAmounts} = null {@link DDAFeeRequestInfo#pricingTicketNumber} = null Call {@link FeeManagementService#checkAndLevyFees()} accounting entries will be passed as of nextExecutionDate before computing new ExecutionDate. pickupDate is posting date nextExecutionDate is value date. TODO : Prepare AccountingTransactionEvent object Call {@link IDomainAccountingAdapter#raiseAccountingEvent()} </pre> @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#inquireSettlementDetails @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountingEventAmountDebit @see IDDASettlementAdapter#processSettlementForBiller @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see IDDASettlementAdapter#closeSettlementDetails @see StandingInstructionRepository#update @see com.ofss.fc.domain.dda.service.account.instruction.policy.StandingInstructionExecutionBusinessPolicy#validatePolicy @see StandingInstructionExecutionBusinessPolicyFactory @see DemandDepositAccount#validateStatus @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#getSettlementReferenceNumber @see #isDebitFlow @see CommonServiceUtils#convertMoney @see DDRewardProcessingService#intimateReversalToPricingForRewards @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see #setHasFailedDueToInsufficiency @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#derivePickupDate @see InstructionExecutionFeeCriteriaFactory#getFeeCriteria @see DDAFeesManagementService#proces

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sFees @see #toString @param instructionRequest @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID} "Amount debited is less than amount requested#" {@link e#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_SETTLEMENT_FAILURE} {@link DemandDepositAccountErrorConstant#DDA_PRICING_FAILURE} {@link DemandDepositAccountErrorConstant#DDA_INTER_BANK_FIN_TRANSACTION} {@link fe#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettle	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	checkAndCloseSettlement	@see IDDASettlementAdapter#closeSettlementDetails @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#derivePickupDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ment @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	processSettlement	@see IDDASettlementAdapter#processSettlement @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#processSettlementForBiller

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param narration TODO @param valueDate TODO @param userReferenceNum @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	processBillerSettlement	@see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#processSettlementForBiller
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlement	Refer {@link DDASettlementAdapter#processSettlement} @param accountId @param settlementReferenceNumber @param amountForSettlement @param forceDebitFlag @param eventID @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\SweepOutInstruction	execute	This is the concrete implementation of the execute method. This method executes the Sweepout Instruction as follows: - The Sweep out is initiated during End Of Day Batch processing if the EpochType is set as EOD, if it is set up as BOD, it initiates in Beginning of the Operation Day. - The system checks the accounts which are due for sweep out based on the Sweep out Start Date and the Recurrence pattern maintained. - The System Validates end date for the instruction. The Conditions when the Sweep out

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		narration TODO @param valueDate TODO @param userReferenceNum @return			is to be terminated is maintained in the recurrence pattern. - System checks the status of the provider and beneficiary Accounts. Business rules to be built to allow or reject based on the status of the account - The system checks if the previous calendar date was a holiday, refer holiday processing explained in the documentation. - System identifies the accounts eligible to execute Sweep outs on this processing date - The System Checks the following balances defined for the sweep out arrangement. - The Cash Balance (Minus the Hold) - Minimum amount To be retained - Threshold Balance - Maximum Sweep Out amount - The Amount Basis to arrive at the sweep out amount. - The Execution of the instruction is based on the ???level??? and the priority defined for the accounts. - The System Executes the transfers- Amounts which are greater than the maximum limit specified in the sweep out instruction are swept out to a pre-specified Savings account or a Time Deposit account. - The System Sweeps out funds based on the ???Sweep Out Amount Basis??? Defined during Set up - The system updates the book

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					balance and passes the accounting entries (posting dated will be the current system date) - The System maintains a Transaction Reference number for Audit purpose - The System updates the Next Execution date . (For Accounts which the Sweep out Instructions ends the next execution date is not updated. - The system executes the next instruction in the same way as the first instruction execution. Holiday Processing for Sweep Out Instructions - The Operations Executive can configure the ???day of execution??? as defined by the business rules of the bank - If the Business rule indicates that the execution is to be processed the previous day, then the accounts for which the funds transfer is due will be processed the day before the bank holiday - If the date for execution is not configured to previous, the system will initiate the instruction order on the next working day. - Transactions falling on a holiday will be executed on next working day, but if the frequency is daily, the transactions will only be executed on working days. - Scenario 1: ???Day Of Execution??? is ???Previous Day??? - The System

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					identifies that the next day is a holiday in the Bank Calendar - The System validates all the account due for sweep out till the next working day. - Scenario 2: ???Day Of Execution ??? is the ???Next Working Date??? - The System checks if the previous day was a holiday in the Bank Calendar - The System validates all the account due for sweep out from the last working date. For Example: - Single provider Single beneficiary - The Cash Balance (Minus the Hold) = 25000 - Overdraft Balance (If considered) = NA - Minimum amount To be retained = 5000 - Threshold Balance= NA - Maximum Sweep Out amount = 15000 - Amount basis: Percentage (25%) - The sweep out amount = (Cash Balance ??? Minimum amount to be retained)Amount basis =(25000-5000)25% =5000 - Since 5000 is less than 15000 (The Max Sweep out Amount) the amount swept out is 5000.00 - Single Provider Multiple Beneficiary - The Cash Balance (Minus the Hold) = 25000 - Overdraft Balance (If considered) = NA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Minimum amount To be retained = 5000 - Threshold Balance= NA - Maximum Sweep Out amount = 15000 - Amount basis: Multiples of 400 - Beneficiary A ??? 20% - Beneficiary B ??? 50% - Beneficiary C ??? 30% - The Sweep Out Amount = (25000-5000) = 15000 - Since the amount basis is multiples of 400 only 14800 (40037 times) is eligible to be swept out - Beneficiary A = 1480020% = 2960 - Beneficiary B = 14800 50%= 7400 - Beneficiary C = 14800 30% = 4440 - If any sweep out instruction fails the amount will remain with the provider account. For instance the sweep out to ???Beneficiary B??? Fails, then only 7440 (to A- 2960 + to C 4440) is debited from the provider account. This method works as follows : <pre> <pre> Event Id = SWEEP_OUT_EVENT_CODE boolean isAllowed = true; try { Call {@link IDemandDepositAccount#validateStatus()}. }catch (Exception e) { <i> Log the message, and execute next SweepOut Instruction</i> isAllowed = false; } eligibleSweepOutAmount = {@link SweepOutInstruction#deriveEligibleS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					weepOutAmount()} generate transactionReferenceNumber {@link UUIDGenerator#generate()} List<InstructionInstance> instructionInstanceList; for({@link BeneficiaryAccount} benificiaryAccount : {@link SweepOutInstruction#getBeneficiaryAccountList()}) { requestedSweepOutAmount = {@link SweepOutInstruction#deriveRequestedSweepOutAmount(eligibleSweepOutAmount)} if(requestedSweepOutAmount <= eligibleSweepOutAmount) { if(isAllowed) { instructionInstanceList = call {@link IDDASettlementAdapter#processSettlement()} pass requestedSweepOutAmount. } } subInstructionNumber = 0; for(InstructionInstance instructionInstance : instructionInstanceList) { set = executionDue Date = nextExecutionDate executionDate = pickupDate; subInstructionNumber++; Log Instraction instance for the execution of the instruction. } calculate new nextExecutionDate(); call derivePickupDate() to derive new picupdate on the basis of new nextExecutionDate. update SweepOutInstruction by calling {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SweepOutInstructionRepository#updateSweepOutInstruction()} <i>Fee will be charged on every sweep out instruction execution, ie. irrespective of the sub instructions, fee management service will be called only once..</i> Prepare {@link DDAFeeRequestInfo} {@link DDAFeeRequestInfo#partyId} = {@link SweepOutInstructionRequest#partyId} {@link DDAFeeRequestInfo#accountId} = {@link InstructionKey#accountId} {@link DDAFeeRequestInfo#eventCode} = {@link SweepOutInstructionRequest#eventCode} {@link DDAFeeRequestInfo#transactionAmount} = transactionAmount {@link DDAFeeRequestInfo#transactionReferenceNumber} = transactionReferenceNumber {@link DDAFeeRequestInfo#currencyCodes} = Provider account CurrencyCode in String[] {@link DDAFeeRequestInfo#transactionBranch} = {@link SweepOutInstructionRequest#transactionBranch} TODO {@link DDAFeeRequestInfo#numberOfPrintedPages} = null {@link DDAFeeRequestInfo#FeeAmounts} = null {@link DDAFeeRequestInfo#pricingTicketNu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mber} = null Call {@link FeeManagementService#checkAndLevyFees()} accounting entries will be passed as of nextExecutionDate before computing new ExecutionDate. pickupDate is posting date nextExecutionDate is value date. TODO : Prepare AccountingTransactionEvent object Call {@link IDomainAccountingAdapter#raiseAccountingEvent()} </pre> @see DemandDepositAccountRepository#load @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see IDDASettlementAdapter#processSettlement @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see DDRewardProcessingService#intimateReversalToPricingForRewards @see IDDASettlementAdapter#closeSettlementDetails @see InstructionInstance#logInstructionInstance @see SweepOutInstructionRepository#update @see ActivityEventLogger#logActivityForOnline @see DemandDepositAccount#validateStatus @see #getThresholdAmount @see #getMinimumBalanceToRetain @see com.ofss.fc.domain.dda.entity.accoun

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t.facility.instruction.Instruction#getKey @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#getSettlementReferenceNumber @see #getMaximumAmountToSweepOut @see com.ofss.fc.domain.dda.service.account.instruction.policy.SweepOutInstructionExecutionBusinessPolicy#validatePolicy @see SweepOutInstructionExecutionBusinessPolicyFactory @see com.ofss.fc.domain.dda.entity.account.facility.instruction.Instruction#processFees @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#derivePickupDate @see IDDASettlementAdapter#inquireSettlementDetails @param instructionRequest @exception {@link DDA_BLANK_INPUT} "Amount debited is less than amount requested#" "Pick update and value dates are different" {@link DDA_INFINTE_GUARD_CONDITION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlementForBiller	@param sourcingResponse @param instructionRequest @param debitAccountingEventAmountTagDetailsDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processSettlementForBiller	@param sourcingResponse @param instructionRequest @param debitAccountingEventAmountTagDetailsDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	processBillerSettlement	@see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#processSettlementForBiller
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deriveAccountForReverseSweepOut	This method will derive the target balance for Sweep out instruction execution. @param accountId @param settlementReferenceNumber @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	deriveAccountForReverseSweepOut	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deriveAccountForReverseSweepOut	This method will derive the target balance for Sweep out instruction execution. @param accountId @param settlementReferenceNumber @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\TargetAmountBasis	calculateProcessingAmount	This method will calculate the processing amount on the basis of the input eligible amount. This method will return the processing amount on the basis of the following:- @see IDDASettlementAdapter#deriveAccountForReverseSweepOut @see DemandDepositAccountRepository#load @see CurrencyService#roundAmount @see #getTargetAmount @param eligibleAmountForCalculationFromProvider @return Money
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	deriveAccountForReverseSweepOut	This method will derive the target balance for Sweep out instruction execution. @param accountId @param settlementReferenceNumber @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecu	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	issueMCToSelf	@see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#executePreferenceOnline

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecu	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\debitinstruction\DebitInstructionExecutionService	executeComponentPref	This method executes the component preference online.this will credit the settlement GL with necessary amount.Ifit throws the exception then corresponding executeDebitInstruction should catch it and mark the instruction asfailed.@see AdapterFactoryConfigurator#getAdapterFactory@param componentPreferenceDto@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException			accountId@param debitAmount@param valueDate TODO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecu	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\CollectAdvanceInterestApplicationService	collectAdvanceInterest	This method can be used to pay the advance interest for the FCF IOA stage. In case, it is not an FCF or not in IOA stage, this method will fail. The amount is credited to the CASA account's IOA bucket. The statement will show credit account vs settlement account, followed by, debit account vs IOA ledger. The accounting however will show debit settlement vs credit IOA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException			ledger. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see AdvanceInterestPaymentService#collectAdvanceInterest @see IDDASettlementAdapter#executePreferenceOnline @see com.ofss.fc.domain.dda.service.account.advancepayment.policy.DemandDepositAdvanceInterestPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.account.advancepayment.policy.FatalException#validatePolicy @see DemandDepositAdvanceInterestPaymentBusinessPolicyFactory @see DemandDepositUtil#fetchDomainCategoryFromEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext @param payinDTO Payment information using generic settlement @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS} {@link DemandDepositAccountErrorConstant#DDA_ACCT_ID_NULL} {@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_AMT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	transferFundsToBeneficiariesUsingSettlement	@see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositAccountService#debitFundsForFundTransfer @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#executePreferenceOnline @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.FundTransferBusinessPolicy#validatePolicy @see FundTransferBusinessPolicyFactory @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees @exception FatalException The following error codes are generated {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceForMiscSettlement	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} @param accountId @param amountForSettlement @param eventId @param serviceCode @param instruction @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	performSettlementWhenClosureRequestNotBeingRaised	This method is invoked for Final Settlement Processing. NOTE: Account Closure Request is not being raised previously. @see DemandDepositAccountService#debitFunds @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountService#creditFunds @see DDAClosureService#processFeePayment @see DDAClosureService#markUnpaidChequesAsDestroyed @see DDAClosureService#processInterestAndTaxSettlement @see DemandDepositAccountService#modifyClosureReasons @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @param sessionContext @param accountId @param closureDTO @param applicationContext @param finalSettlement @param accountTransaction @param ddaSettlementAdapter @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE } {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amountForSettlement @param nsfTreatment @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	doContraEntrySettlement	This method takes in details of the master entry and settlement and does the reconciliation for the master entry. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see DDATransactionApplication#creditAccount @see DDATransactionApplication#debitAccount @see IDDASettlementAdapter#executePreferenceOnline @see IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry @return OfficeAccountOffsetEnquiryResponse response object . @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amountForSettlement @param nsfTreatment @param @throws FatalException			t#MULTI_OFFSET_IS_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	payin	This method performs the task of casa payin. In this it credits the casa account and debits the settlement amount. It performs the steps creditFunds(transaction), executePreferenceOnline(fetchSessionContext(applicationContext), demandDepositAccount.getProductId(), payinDTO .getEventId(), payinDTO .getComponentPreferenceDTO(), money, NSFTreatmentType.NONE, payinDTO.getDescription(), null, MessageType.NormalForwardTransaction, payinDTO.getDescription(), null, payinDTO .getComponentPreferenceDTO().getOfferId(), null, null) and raiseFinancialEventForPayin(transaction, creditResponse, settlementExecutionResponse) @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFina

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amountForSettlement @param nsfTreatment @param @throws FatalException			ncialEvent @param applicationContext @param accountId @param txnAmount @param description @param componentPreferenceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	issueMCToSelf	@see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#executePreferenceOnline

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\debitinstruction\DebitInstructionExecutionService	executeComponentPref	This method executes the component preference online.this will credit the settlement GL with necessary amount.Ifit throws the exception then corresponding executeDebitInstruction should catch it and mark the instruction asfailed.@see AdapterFactoryConfigurator#getAdapterFactory@param componentPreferenceDto@param accountId@param debitAmount@param valueDate TODO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\CollectAdvanceInterestApplicationService	collectAdvanceInterest	This method can be used to pay the advance interest for the FCF IOA stage. In case, it is not an FCF or not in IOA stage, this method will fail. The amount is credited to the CASA account's IOA bucket. The statement will show credit account vs settlement account, followed by, debit account vs IOA ledger. The accounting however will show debit settlement vs credit IOA ledger. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see AdvanceInterestPaymentService#collectAdvanceInterest @see IDDASettlementAdapter#executePreferenceOnline @see com.ofss.fc.domain.dda.service.account.advancepayment.policy.DemandDepositAdvanceInterestPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.account.advancepayment.policy.FatalException#validatePolicy @see DemandDepositAdvanceInterestPaymentBusinessPolicyFactory @see DemandDepositUtil#fetchDomainCategoryFromEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction @param @throws FatalException			IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext @param payinDTO Payment information using generic settlement @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS} {@link DemandDepositAccountErrorConstant#DDA_ACCT_ID_NULL} {@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_AMT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	transferFundsToBeneficiariesUsingSettlement	@see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositAccountService#debitFundsForFundTransfer @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#executePreferenceOnline @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.FundTransferBusinessPolicy#validatePolicy @see FundTransferBusinessPolicyFactory @see com.ofss.fc.app.dda.service.transactio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException			n.DemandDepositFinancialService#manageFees @exception FatalException The following error codes are generated {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	processSettlement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceForMiscSettlement	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} @param accountId @param amountForSettlement @param eventId @param serviceCode @param instruction @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nsfTreatment @param narration TODO @param instruction @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param instruction @param @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		narration TODO @param instruction @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction @param @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	performSettlementWhenClosureRequestAlreadyRaised	This method is invoked for Final Settlement Processing. NOTE: Account Closure Request has already been raised. @see DemandDepositAccountService#debitFunds @see IDDASettlementAdapter#executePreference @see DemandDepositAccountService#creditFunds @see DDAClosureService#processInterestAndTaxSettlement @see DDAClosureService#processFeePayment @see DDAClosureService#markUnpaidChequesAsDestroyed @see #fetchClosureRequest @see DDAClosureService#fetchClosureRequest @see DDAClosureService#fetchActiveAccountFacilities @see DDAClosureService#fetchAccountLinkages @see IDDASettlementAdapter#inquireSettlementDetails @see DDAClosureService#fetchAccountLinkageDetails @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction @param @throws FatalException			AccountingEventAmountDebit @see DomainAccountingHelper#populate AccountingEventAmountCredit @see DemandDepositAccountRepository#load @see DomainAccountingHelper#raiseAccountingEvent @param sessionContext @param accountId @param applicationContext @param closureRequestID @param debitResponse @param finalSettlement @param accountTransaction @param ddaSettlementAdapter @param closureDTO @throws FatalException @exception {@link e#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	performSettlementWhenClosureRequestNotBeingRaised	This method is invoked for Final Settlement Processing. NOTE: Account Closure Request is not being raised previously. @see DemandDepositAccountService#debitFunds @see DemandDepositAccountRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException			IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountService#creditFunds @see DDAClosureService#processFeePayment @see DDAClosureService#markUnpaidChequesAsDestroyed @see DDAClosureService#processInterestAndTaxSettlement @see DemandDepositAccountService#modifyClosureReasons @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @param sessionContext @param accountId @param closureDTO @param applicationContext @param finalSettlement @param accountTransaction @param ddaSettlementAdapter @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	miscCredit	Method used for miscellaneous credits. Miscellaneous credits are mostly for patch works. The method is also used for salary credit through file upload. The employer account is debited in the file processing header and amount will be banked in an ledger. Then this method will be called to credit the employee account, debiting for the same ledger. The method will call settlement to settle the credit amount. If the bsb belongs to an external branch, then settlement mode will be sent as payments. For internal accounts, the bsb must be sent as null. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#executePreferenceForMiscSettlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	miscDebit	Method used for miscellaneous debits. Miscellaneous debits are mostly for patch works. The method is also used for salary credit through file upload. The employer account is debited in the file processing header and amount will be banked in an ledger. This method will be called to perform this action. The method will call settlement to settle the credit amount. If the bsb belongs to an external branch, then settlement mode will be sent as payments. For internal accounts, the bsb must be sent as null. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#executePreferenceForMiscSettlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	doContraEntrySettlement	This method takes in details of the master entry and settlement and does the reconciliation for the master entry. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see DDATransactionApplication#creditAccount @see DDATransactionApplication#debitAccount @see IDDASettlementAdapter#executePreferenceOnline @see IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry @return OfficeAccountOffsetEnquiryResponse response object . @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#MULTI_OFFSET_IS_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreference	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference exist The settlement service in this case will execute the preference. @param amountForSettlement @param nsfTreatment @param narration TODO @param instruction @param @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	payin	This method performs the task of casa payin. In this it credits the casa account and debits the settlement amount. It performs the steps creditFunds(transaction), executePreferenceOnline(fetchSessionContext(applicationContext), demandDepositAccount.getProductId(), payinDTO .getEventId(), payinDTO .getComponentPreferenceDTO(), money, NSFTreatmentType.NONE, payinDTO.getDescription(), null, MessageType.NormalForwardTransaction, payinDTO.getDescription(), null, payinDTO .getComponentPreferenceDTO().getOfferId(), null, null) and raiseFinancialEventForPayin(transaction, creditResponse, settlementExecutionResponse) @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param applicationContext @param accountId @param txnAmount @param description @param componentPreferenceDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchStalePeriodForInstrument	This method calls {@link InstrumentCategoryApplicationService#fetchInstrumentStalePeriod} This method will return the StaleCheckInquiryResponse. @param instrumentDate @return StaleCheckInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	fetchStalePeriodForInstrument	This method is used to get the Stale period for an instrument.{@link com.ofss.fc.app.pc.service.instrument.InstrumentCategoryApplicationService.checkIfInstrumentIsStale(SessionContext, InstrumentType, Date, Integer)} @param instrumentDate @return StaleCheckInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchStalePeriodForInstrument	This method calls {@link InstrumentCategoryApplicationService#fetchInstrumentStalePeriod} This method will return the StaleCheckInquiryResponse. @param instrumentDate @return StaleCheckInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchStalePeriodForInstrument	This method calls {@link InstrumentCategoryApplicationService#fetchInstrumentStalePeriod} This method will return the StaleCheckInquiryResponse. @param instrumentDate @return StaleCheckInquiryResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFinancialService	updateChequeStatus	Cheque can be used to withdraw cash in the account. If withdraw is happening using the cheque then the same is validated. - Instrument(Cheque) is validated by calling {@link ChequeManagementService#fetchCheque(cheque: Cheque): Cheque}. - Do not allow transaction if cheque status is marked as paid, stopped or returned. Cheque can be used to withdraw cash in the account. If withdraw is happening using the cheque then the instrument date will be validated. - Instrument date is validated if InstrumentDetail.instrumentNumber is not null. - Cheque date will be validated by cheque validity period defined at clearing module. - System will not allow transaction if validity period expires. E.g. suppose cheque validity period is of six months and date mention on cheque is 10th March, 2009 and then validity period expires on 9th Sep, 2009. The validation is done as follows : - Get instance of the IDDASettlementAdapter using DDASettlementAdapterFactory - Call {@link IDDASettlementAdapter#fetchStalePeriodForInstrument(CategoryId). It returns Stale Period as output. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ChequeManagementService#createCheque @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#fetchStalePeriodForInstrument @param accountTransaction @exception {@link DemandDepositAccountErrorConstant#DDA_INSTRUMENT_STALE_PERIOD} {@link DemandDepositAccountErrorConstant#DDA_INSTRUMENT_POST_DATED} {@link DemandDepositAccountErrorConstant#DDA_INVALID_INSTRUMENT_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchTDPayoutLinkageDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	fetchAccountLinkageDetails	This method will be used inquire the linkage details of the account with another CASA, TD or Loan account.The method works as follows : - Call the method {@link AlternateAccountService#fetchParentAccountsForFees} to fetch the list of parent accounts for which the CASA acts as an alternate account for fees posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForDebitInterest} to fetch the list of parent accounts for which the CASA acts as an alternate account for debit interest posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForCreditInterest} to fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Deposit Numbers. @param accountId @return			the list of parent accounts for which the CASA acts as an alternate account for credit interest posting. - Call the method {@link IDDALoandAdapter#checkOffsetAccountLinkage} to get the list of Loan accounts for which the CASA acts as an Offset account. - Call the method {@link IDDALoandAdapter#checkLoanAccountPayInstruction} to get the list of Loan accounts for which the CASA acts as an installment payment account. - Call the method {@link } to get the list of credit card numbers for which the CASA acts as a payment account. - Call the method {@link IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount } to get the list of Term Deposit accounts and Deposit numbers for which the CASA acts as payout account for Principal or Interest component. - Combine the response received by each of the methods in a single collection along with the linkage type and return. @see AlternateAccountService#fetchParentAccountsForAlternateChargesAccount @see AlternateAccountService#fetchParentAccountsForAlternateCreditAccount @see AlternateAccountService#fetchParentAccountsForAlternateDebitAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#checkOffsetAccountLinkage @see IDDALoanAdapter#checkLoanAccountPayInstruction @see IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchTDPayoutLinkageDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective Deposit Numbers. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	fetchTDPayoutLinkageDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective Deposit Numbers. @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchTDPayoutLinkageDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective Deposit Numbers. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferences	@param settlementId @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	getAllAccountsFromPreferences	Method will get the comma separated string of all the account id in the component preferences.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferences	@param settlementId @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	getAllAccountsFromPreferencesForOnline	Method will get the comma separated string of all the account id in the component preferences.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferences	@param settlementId @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchBenificaryAccount	This method is used to fetch beneficiary account on basis of settlement ref no @param settlementReferenceNumber @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferences	@param settlementId @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchBenificaryAccount	This method is used to fetch beneficiary account on basis of settlement ref no@see AdapterFactoryConfigurator#getAdapterFactory@param settlementReferenceNumber@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferences	@param settlementId @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferences	@param settlementId @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	execute	Execution of Periodic Funds Transfer instructions (Standing Instruction) is handled at batch process, Beginning of Day operations (BOD). The execution of Periodic Funds Transfer instructions happens on the previous working day, or the next working day in case the execution day is a holiday, This is the concrete implementation of the execute method. This method executes the Standing Instruction as follows: The Periodic Transfer Instruction will always be initiated during BOD. The system checks the accounts which are due for Periodic Transfer based on the Periodic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transfer Start Date and the Recurrence pattern maintained. - The System Validates end date for the instruction. The Conditions when the Periodic Transfer Instruction is to be terminated is maintained in the recurrence pattern. - System checks the status of the provider and beneficiary Accounts. Business rules to be built to allow or reject based on the status of the account - The system validates the holiday processing rules (Refer Holiday Processing) - System identifies the accounts eligible to execute Periodic Transfer Instruction on this processing date - The System Checks If the Funds are available in the Provider accounts - The Execution of the instruction is based on the priority defined for the accounts. - The System Executes the transfers - The system updates the book balance and passes the accounting entries (posting dated will be the current system date) - The System maintains a Transaction Reference number for Audit purpose - The System updates the Next Execution date. (For Accounts, which the Periodic Transfer Instruction ends the next execution date is not updated) Holiday Processing for Standing Instructions - The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Holiday Processing can configured for the ???day of execution??? as defined by the business rules of the bank - If the Business rule indicates that the execution is to be processed the previous day, then the accounts for which the funds transfer is due will be processed the day before the bank holiday - If the date for execution is not configured to previous, the system will initiate the instruction order on the next working day. - Transactions falling on a holiday will be executed on next working day, but if the frequency is daily, the transactions will only be executed on working days. - Scenario 1: ???Day Of Execution??? is ???Previous Day??? - The System identifies that the next day is a holiday in the Bank Calendar - The System validates all the account due for sweep out till the next working day. - Scenario 2: ???Day Of Execution ??? is the ???Next Working Date??? - The System checks if the previous day was a holiday in the Bank Calendar - The System validates all the account due for sweep out from the last working date. This method works as follows : generate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionReferenceNumber. {@link UUIDGenerator#generate()} This method works as follows : <pre> Event Id = STANDING_EVENT_CODE boolean isAllowed = true; List<InstructionInstance> instructionInstanceList; <i>First, it will check whether this instruction execution is allowed or not. If it is not allowed, then the SI is treated to be a failed instruction.</i> try { Call {@link IDemandDepositAccount#validateStatus()}. }catch (Exception e) { <i> Log the message, and execute next SweepOut Instruction</i> isAllowed = false; } <i>If the validate status allows the instruction to be processed, then the actual instruction execution is processed.</i> if(isAllowed) { try { instructionInstanceList = call {@link IDDASettlementAdapter#processSettlement()} pass requestedSweepOutAmount. } catch(Exception e) { <i>This may occur if the beneficiary account don't allow credit to occur.</i> <i>In this case also, the instruction is treated as a failed instruction</i> isAllowed = false; } } if instruction execution failed if(!isAllowed) { check

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					if(retriesCount < maxRetries) { if(retriesCount == 0) actualExecutionDate = {@link RecurrencePatter#calcNexExecutionDate()} nextExecutionDate = next working day of the bank. retriesCount++; <i>Since a failed instruction is to be processed again, if maxRetries count permits.</i> } else (retriesCount == maxRetries) { ignore failed instruction. reset retriesCount to 0. nextExecutionDate = actualExecutionDate. <i>If maxRetries count don't allow an instruction to be processed again, the instruction will be ignored.</i> } } if(actualExecutionDate == nextExecutionDate) { <i>If an instruction execution due to its failure, and the actual next instruction execution falls on the same day, then the failed instruction will be ignored. Only one SI will be processed on a given day.</i> reset retriesCount to 0. ignore failed instruction. } subInstructionNumber = 0; for(InstructionInstance instructionInstance : instructionInstanceList) { set = executionDue Date = nextExecutionDate executionDate = pickupDate; subInstructionNumber++; Log Instraction instance for the execution

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of the instruction. } copy nextExecutionDate to lastExecutionDate. copy pickupDate to lastPickupDate calculate new nextExecutionDate(); call derivePickupDate() to derive new picupdate on the basis of new nextExecutionDate. update StandingInstruction by calling {@link StandingInstructionRepository#updateStandingInstruction()} Prepare {@link DDAFeeRequestInfo} {@link DDAFeeRequestInfo#partyId} = {@link StandingInstructionRequest#partyId} {@link DDAFeeRequestInfo#accountId} = {@link InstructionKey#accountId} {@link DDAFeeRequestInfo#eventCode} = {@link StandingInstructionRequest#eventCode} Prepare {@link TransactionAmount} object from the standing instruction amount. {@link DDAFeeRequestInfo#transactionAmount} = transactionAmount {@link DDAFeeRequestInfo#transactionReferenceNumber} = transactionReferenceNumber {@link DDAFeeRequestInfo#currencyCodes} = Provider account CurrencyCode in String[] {@link DDAFeeRequestInfo#transactionBranch} = {@link StandingInstructionRequest#transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onBranch} {@link DDAFeeRequestInfo#numberOfPrintedPages} = null {@link DDAFeeRequestInfo#FeeAmounts} = null {@link DDAFeeRequestInfo#pricingTicketNumber} = null Call {@link FeeManagementService#checkAndLevyFees()} accounting entries will be passed as of nextExecutionDate before computing new ExecutionDate. pickupDate is posting date nextExecutionDate is value date. TODO : Prepare AccountingTransactionEvent object Call {@link IDomainAccountingAdapter#raiseAccountingEvent()} </pre> @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#inquireSettlementDetails @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#processSettlementForBiller @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see IDDASettlementAdapter#closeSettlementDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StandingInstructionRepository#update @see com.ofss.fc.domain.dda.service.account.instruction.policy.StandingInstructionExecutionBusinessPolicy#validatePolicy @see StandingInstructionExecutionBusinessPolicyFactory @see DemandDepositAccount#validateStatus @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#getSettlementReferenceNumber @see #isDebitFlow @see CommonServiceUtils#convertMoney @see DDRewardProcessingService#intimateReversalToPricingForRewards @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see #setHasFailedDueToInsufficiency @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#derivePickupDate @see InstructionExecutionFeeCriteriaFactory#getFeeCriteria @see DDAFeesManagementService#processFees @see #toString @param instructionRequest @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> "Amount debited is less than amount requested#" {@link e#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_SETTLEMENT_FAILURE} {@link DemandDepositAccountErrorConstant#DDA_PRICING_FAILURE} {@link DemandDepositAccountErrorConstant#DDA_INTER_BANK_FIN_TRANSACTION} {@link fe#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferences	@param settlementId @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\SweepOutInstruction	execute	This is the concrete implementation of the execute method. This method executes the Sweepout Instruction as follows: - The Sweep out is initiated during End Of Day Batch processing if the EpochType is set as EOD, if it is set up as BOD, it initiates in Beginning of the Operation Day. - The system checks the accounts which are due for sweep out based on the Sweep out Start Date and the Recurrence pattern maintained. - The System Validates end date for the instruction. The Conditions when the Sweep out is to be terminated is maintained in the recurrence pattern. - System checks the status of the provider and beneficiary Accounts.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Business rules to be built to allow or reject based on the status of the account - The system checks if the previous calendar date was a holiday, refer holiday processing explained in the documentation. - System identifies the accounts eligible to execute Sweep outs on this processing date - The System Checks the following balances defined for the sweep out arrangement. - The Cash Balance (Minus the Hold) - Minimum amount To be retained - Threshold Balance - Maximum Sweep Out amount - The Amount Basis to arrive at the sweep out amount. - The Execution of the instruction is based on the ???level??? and the priority defined for the accounts. - The System Executes the transfers- Amounts which are greater than the maximum limit specified in the sweep out instruction are swept out to a pre-specified Savings account or a Time Deposit account. - The System Sweeps out funds based on the ???Sweep Out Amount Basis??? Defined during Set up - The system updates the book balance and passes the accounting entries (posting dated will be the current system date) - The System maintains a Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Reference number for Audit purpose - The System updates the Next Execution date . (For Accounts which the Sweep out Instructions ends the next execution date is not updated. - The system executes the next instruction in the same way as the first instruction execution. Holiday Processing for Sweep Out Instructions - The Operations Executive can configure the ???day of execution??? as defined by the business rules of the bank - If the Business rule indicates that the execution is to be processed the previous day, then the accounts for which the funds transfer is due will be processed the day before the bank holiday - If the date for execution is not configured to previous, the system will initiate the instruction order on the next working day. - Transactions falling on a holiday will be executed on next working day, but if the frequency is daily, the transactions will only be executed on working days. - Scenario 1: ???Day Of Execution??? is ???Previous Day??? - The System identifies that the next day is a holiday in the Bank Calendar - The System validates all the account due for sweep out till the next

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					working day. - Scenario 2: ???Day Of Execution ??? is the ???Next Working Date??? - The System checks if the previous day was a holiday in the Bank Calendar - The System validates all the account due for sweep out from the last working date. For Example: - Single provider Single beneficiary - The Cash Balance (Minus the Hold) = 25000 - Overdraft Balance (If considered) = NA - Minimum amount To be retained = 5000 - Threshold Balance= NA - Maximum Sweep Out amount = 15000 - Amount basis: Percentage (25%) - The sweep out amount = (Cash Balance ??? Minimum amount to be retained)Amount basis =(25000-5000)25% =5000 - Since 5000 is less than 15000 (The Max Sweep out Amount) the amount swept out is 5000.00 - Single Provider Multiple Beneficiary - The Cash Balance (Minus the Hold) = 25000 - Overdraft Balance (If considered) = NA - Minimum amount To be retained = 5000 - Threshold Balance= NA - Maximum Sweep Out amount = 15000 - Amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					basis: Multiples of 400 - Beneficiary A ??? 20% - Beneficiary B ??? 50% - Beneficiary C ??? 30% - The Sweep Out Amount = (25000-5000) = 15000 - Since the amount basis is multiples of 400 only 14800 (40037 times) is eligible to be swept out - Beneficiary A = 1480020% = 2960 - Beneficiary B = 14800 50%= 7400 - Beneficiary C = 14800 30% = 4440 - If any sweep out instruction fails the amount will remain with the provider account. For instance the sweep out to ???Beneficiary B??? Fails, then only 7440 (to A- 2960 + to C 4440) is debited from the provider account. This method works as follows : <pre> <pre> Event Id = SWEEP_OUT_EVENT_CODE boolean isAllowed = true; try { Call {@link IDemandDepositAccount#validateStatus()}. }catch (Exception e) { <i> Log the message, and execute next SweepOut Instruction</i> isAllowed = false; } eligibleSweepOutAmount = {@link SweepOutInstruction#deriveEligibleSweepOutAmount()} generate transactionReferenceNumber {@link UUIDGenerator#generate()} List<InstructionInstance>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					instructionInstanceList; for({@link BeneficiaryAccount} benificiaryAccount : {@link SweepOutInstruction#getBeneficiary AccountList()}) { requestedSweepOutAmount = {@link SweepOutInstruction#deriveRequeste dSweepOutAmount(eligibleSweepOu tAmount)} if(requestedSweepOutAmount <= eligibleSweepOutAmount) { if(isAllowed) { instructionInstanceList = call {@link IDDASettlementAdapter#processSettl ement()} pass requestedSweepOutAmount. } } subInstructionNumber = 0; for(InstructionInstance instructionInstance : instructionInstanceList) { set = executionDue Date = nextExecutionDate executionDate = pickupDate; subInstructionNumber++; Log Instraction instance for the execution of the instruction. } calculate new nextExecutionDate(); call derivePickupDate() to derive new picupdate on the basis of new nextExecutionDate. update SweepOutInstruction by calling {@link SweepOutInstructionRepository#upd ateSweepOutInstruction()} <i>Fee will be charged on every sweep out instruction execution, ie.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					irrespective of the sub instructions, fee management service will be called only once..</i> Prepare {@link DDAFeeRequestInfo} {@link DDAFeeRequestInfo#partyId} = {@link SweepOutInstructionRequest#partyId} {@link DDAFeeRequestInfo#accountId} = {@link InstructionKey#accountId} {@link DDAFeeRequestInfo#eventCode} = {@link SweepOutInstructionRequest#eventCode} {@link DDAFeeRequestInfo#transactionAmount} = transactionAmount {@link DDAFeeRequestInfo#transactionReferenceNumber} = transactionReferenceNumber {@link DDAFeeRequestInfo#currencyCodes} = Provider account CurrencyCode in String[] {@link DDAFeeRequestInfo#transactionBranch} = {@link SweepOutInstructionRequest#transactionBranch} TODO {@link DDAFeeRequestInfo#numberOfPrintedPages} = null {@link DDAFeeRequestInfo#FeeAmounts} = null {@link DDAFeeRequestInfo#pricingTicketNumber} = null Call {@link FeeManagementService#checkAndLevyFees()} accounting entries will be passed as of nextExecutionDate before

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					computing new ExecutionDate. pickupDate is posting date nextExecutionDate is value date. TODO : Prepare AccountingTransactionEvent object Call {@link IDomainAccountingAdapter#raiseAccountingEvent()} </pre> @see DemandDepositAccountRepository#load @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see IDDASettlementAdapter#processSettlement @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see DDRewardProcessingService#intimateReversalToPricingForRewards @see IDDASettlementAdapter#closeSettlementDetails @see InstructionInstance#logInstructionInstance @see SweepOutInstructionRepository#update @see ActivityEventLogger#logActivityForOnline @see DemandDepositAccount#validateStatus @see #getThresholdAmount @see #getMinimumBalanceToRetain @see com.ofss.fc.domain.dda.entity.account.facility.instruction.Instruction#getKey @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ion#getSettlementReferenceNumber @see #getMaximumAmountToSweepOut @see com.ofss.fc.domain.dda.service.account.instruction.policy.SweepOutInstructionExecutionBusinessPolicy#validatePolicy @see SweepOutInstructionExecutionBusinessPolicyFactory @see com.ofss.fc.domain.dda.entity.account.facility.instruction.Instruction#processFees @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#derivePickupDate @see IDDASettlementAdapter#inquireSettlementDetails @param instructionRequest @exception {@link DDA_BLANK_INPUT} "Amount debited is less than amount requested#" "Pick update and value dates are different" {@link DDA_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferencesForOnline	Method will get the comma separated string of all the account id in the component preferences.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchBenificaryAccount	This method is used to fetch beneficiary account on basis of settlement ref no@see AdapterFactoryConfigurator#getAdapterFactory@param settlementReferenceNumber@param accountId@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getAllAccountsFromPreferencesForOnline	Method will get the comma separated string of all the account id in the component preferences.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getDemandDepositAccountLinkagesForEvent	This method has been defined to check whether the Account to be closed is being involved in any other Settlements (For Account Closure event) as Beneficiary Account or not. If the Account is being used as Beneficiary by other accounts for their respective Account Closure, current Account Closure procedure won't be allowed to proceed further. This method would return the total number of Settlements	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for Account Closure, in which the provided Account has been used as Beneficiary by other Accounts. @param accountId @param eventcode @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getBankNamesFromPreferences	Method will get the comma separated string of all the account id in the component preferences.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	getBankNamesFromPreferences	Method will get the comma separated string of all the account id in the component preferences.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getBankNamesFromPreferences	Method will get the comma separated string of all the account id in the component preferences.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	getBankNamesFromPreferencesOnline	Method will get the comma separated string of all the bank names in the component preferences.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getBankNamesFromPreferences	Method will get the comma separated string of all the account id in the component preferences.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchBenificaryAccountBankNames	This method is used to fetch beneficiary account on basis of settlement ref no @see AdapterFactoryConfigurator#getAdapterFactory @param settlementReferenceNumber @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getBankNamesFromPreferences	Method will get the comma separated string of all the account id in the component preferences.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchBenificaryAccountBankNamesOnline	This method is used to fetch beneficiary account on basis of settlement ref no@see AdapterFactoryConfigurator#getAdapterFactory@param settlementReferenceNumber@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getBankNamesFromPreferences	Method will get the comma separated string of all the account id in the component preferences.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getBankNamesFromPreferencesOnline	Method will get the comma separated string of all the bank names in the component preferences.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchBenificaryAccountBankNamesOnline	This method is used to fetch beneficiary account on basis of settlement ref no@see AdapterFactoryConfigurator#getAdapterFactory@param settlementReferenceNumber@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	getBankNamesFromPreferencesOnline	Method will get the comma separated string of all the bank names in the component preferences.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	issueMCToSelf	@see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#executePreferenceOnline

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\debitinstruction\DebitInstructionExecutionService	executeComponentPref	This method executes the component preference online.this will credit the settlement GL with necessary amount.Ifit throws the exception then corresponding executeDebitInstruction should catch it and mark the instruction asfailed.@see AdapterFactoryConfigurator#getAdapterFactory@param componentPreferenceDto@param accountId@param debitAmount@param valueDate TODO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\CollectAdvanceInterestApplicationService	collectAdvanceInterest	This method can be used to pay the advance interest for the FCF IOA stage. In case, it is not an FCF or not in IOA stage, this method will fail. The amount is credited to the CASA account's IOA bucket.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenc			The statement will show credit account vs settlement account, followed by, debit account vs IOA ledger. The accounting however will show debit settlement vs credit IOA ledger. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see AdvanceInterestPaymentService#collectAdvanceInterest @see IDDASettlementAdapter#executePreferenceOnline @see com.ofss.fc.domain.dda.service.account.advancepayment.policy.DemandDepositAdvanceInterestPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.account.advancepayment.policy.FatalException#validatePolicy @see DemandDepositAdvanceInterestPaymentBusinessPolicyFactory @see DemandDepositUtil#fetchDomainCategoryFromEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext @param payinDTO Payment information using generic settlement @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS} {@link DemandDepositAccountErrorConstant#DDA_ACCT_ID_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			{@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_AMT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	transferFundsToBeneficiariesUsingSettlement	@see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositAccountService#debitFundsForFundTransfer @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#executePreferenceOnline @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.FundTransferBusinessPolicy#validatePolicy @see FundTransferBusinessPolicyFactory @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees @exception FatalException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			generated {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettle	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param instruction @param amountForSettlement @param nsfTreatment @param @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ment @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceForMiscSettlement	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} @param accountId @param amountForSettlement @param eventId @param serviceCode @param instruction @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecu	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	performSettlementWhenClosureRequestNotBeingRaised	This method is invoked for Final Settlement Processing. NOTE: Account Closure Request is not being raised previously. @see DemandDepositAccountService#debitFunds @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountService#credi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param			tFunds @see DDAClosureService#processFeePayment @see DDAClosureService#markUnpaidChequesAsDestroyed @see DDAClosureService#processInterestAndTaxSettlement @see DemandDepositAccountService#modifyClosureReasons @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @param sessionContext @param accountId @param closureDTO @param applicationContext @param finalSettlement @param accountTransaction @param ddaSettlementAdapter @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	doContraEntrySettlement	This method takes in details of the master entry and settlement and does the reconciliation for the master entry. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param			DDATransactionApplication#creditAccount @see DDATransactionApplication#debitAccount @see IDDASettlementAdapter#executePreferenceOnline @see IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry @return OfficeAccountOffsetEnquiryResponse response object . @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#MULTI_OFFSET_IS_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	payin	This method performs the task of casa payin. In this it credits the casa account and debits the settlement amount. It performs the steps creditFunds(transaction), executePreferenceOnline(fetchSessionContext(applicationContext), demandDepositAccount.getProductId(), payinDTO .getEventId(), payinDTO .getComponentPreferenceDTO(), money, NSFTreatmentType.NONE, payinDTO.getDescription(), null, MessageType.NormalForwardTransaction, payinDTO.getDescription(), null, payinDTO .getComponentPreferenceDTO().getOfferId(), null, null) and raiseFinancialEventForPayin(transaction, creditResponse, settlementExecutionResponse) @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDASettlementAdapter#executePref

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @param shortNarration @param transactionLiteral @param fromOfferId @param additionalParameters @return @throws FatalException			erenceOnline @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFinancialEvent @param applicationContext @param accountId @param txnAmount @param description @param componentPreferenceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchSettlementDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePrincipalPayout	This method would validate the new offer id should not be same as the restriction maintained for TD principal payout where the account number passed is beneficiary account number in TD principal payout setup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective Deposit Numbers. @param accountId @return			AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_TD_PAYOUT_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchSettlementDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateTDMaturity	This method would validate the new offer id should not be same as the restriction maintained for TD maturity where the account number passed is beneficiary account number in TD principal payout setup @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_TD_MATURITY_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Deposit Numbers. @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchSettlementDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective Deposit Numbers. @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateLoanDisbursement	This method would validate the new offer id should not be same as the restriction maintained for Loandisbursement where the account number passed is beneficiary account number in Loan disbursement setup@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount@see IDDALoanAdapter#fetchAccount@see IDDAProductAdapter#fetchToOfferList@param oldDDAOfferDTO@param newDDAOfferDTO@param accountId@exception {@link DemandDepositAccountErrorConstant#OS_LN_DISBURSEMENT_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchSettlementDetailsForDDAccount	This method derives the Account Linkage details for an account which is being	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	fetchSettlementDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with respective Deposit Numbers. @param accountId @return			Deposit Accounts with respective Deposit Numbers. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	fetchSettlementDetailsForDDAccount	This method derives the Account Linkage details for an account which is being used by one or more term Deposit Accounts for TD Payout for its Principal or Interest component. It would provide the linked Term Deposit Accounts with	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		respective Deposit Numbers. @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceForMiscSettlement	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} @param accountId @param amountForSettlement @param eventId @param serviceCode @param bsbCode TODO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	miscCredit	Method used for miscellaneous credits. Miscellaneous credits are mostly for patch works. The method is also used for salary credit through file upload. The employer account is debited in the file processing header and amount will be banked in an ledger. Then this method will be called to credit the employee account, debiting for the same ledger. The method will call settlement to settle the credit amount. If the bsb belongs to an external branch, then settlement mode will be sent as payments. For internal accounts, the bsb must be sent as null. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#executePreferenceForMiscSettlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceForMiscSettlement	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} @param accountId @param amountForSettlement @param eventId @param serviceCode @param bsbCode TODO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	miscDebit	Method used for miscellaneous debits. Miscellaneous debits are mostly for patch works. The method is also used for salary credit through file upload. The employer account is debited in the file processing header and amount will be banked in an ledger. This method will be called to perform this action. The method will call settlement to settle the credit amount. If the bsb belongs to an external branch, then settlement mode will be sent as payments. For internal accounts, the bsb must be sent as null. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#executePreferenceForMiscSettlement
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	executePreferenceForMiscSettlement	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecu	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService#executePreferenceOnline} @param accountId @param amountForSettlement @param eventId @param serviceCode @param bsbCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to a term deposit account. @param sweepoutToTDRequestDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to a term deposit account. @param sweepoutToTDRequestDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to a term deposit account. @param sweepoutToTD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to an external account. @param sweepOutRequestDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RequestDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to a term deposit account. @param sweepoutToTDRequestDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to a term deposit account. @param sweepoutToTDRequestDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	createSweepoutToTermDepositInstruction	This method is used to create a sweep out instruction to a TD account via settlement.This method would create acomponent preference item where the provider account would be casa and the beneficiary account would be a TDaccount@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#buildComponentPreferenceDTO@see ISweepOutInstructionApplicationService#createSweepOutInstructionViaDashboard@param sessionContext@param sweepOutRequestDTO@return@thro

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ws FatalException@exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to a term deposit account. @param sweepoutToTDRequestDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	createSweepoutToExternalAccountInstruction	This method is used to create a sweep out instruction to an external account via settlement.This method wouldcreate a component preference item where the provider account would be casa and the beneficiary account would bean external account.@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#buildComponentPreferenceDTO@see ISweepOutInstructionApplicationService#createSweepOutInstructionViaDashboard@param sessionContext@param sweepoutRequestDTO@return@throws FatalException@exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to an external account. @param sweepOutRequestDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to a term deposit account. @param sweepoutToTDRequestDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to an external account. @param sweepOutRequestDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to an external account. @param sweepOutRequestDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to an external account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sweepOutRequestDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to an external account. @param sweepOutRequestDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	createSweepoutToTermDepositInstruction	This method is used to create a sweep out instruction to a TD account via settlement.This method would create acomponent preference item where the provider account would be casa and the beneficiary account would be a TDaccount@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#buildComponentPreferenceDTO@see ISweepOutInstructionApplicationService#createSweepOutInstructionViaDashboard@param sessionContext@param sweepOutRequestDTO@return@throws FatalException@exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	buildComponentPreferenceDTO	This method will fetch the component preference item in case of sweepout to an external account. @param sweepOutRequestDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	createSweepoutToExternalAccountInstruction	This method is used to create a sweep out instruction to an external account via settlement.This method wouldcreate a component preference item where the provider account would be casa and the beneficiary account would bean external account.@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#buildComponentPreferenceDTO@see ISweepOutInstructionApplicationService#createSweepOutInstructionViaDashboard@param sessionContext@param sweepoutRequestDTO@return@throws FatalException@exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASettlementAdapter	processReverseSettlement		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASettlementAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	reverseFees	This method calls the casa fee-management service for reversing fees. @param accountID @param eventId @param messageType @param transactionType @param narration @param transactionDescription @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\TravellerChequeApplicationHelper	doReversalOfFees	This method does the reversal of fees while reversing the transaction. @see IPCPricingAdapter#reverseFees @param accountId @param eventId @param narration @param transactionDescription @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	reverseFees	This method calls the casa fee-management service for reversing fees. @param accountID @param eventId @param messageType @param transactionType @param narration @param transactionDescription @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	reverseFee	This method will reverse the fee charged for a transaction. @see IPaymentsAccountAdapter#reverseFees @param accountId @param accountModule @param eventId @param serviceId @param narrative @param atmNarration @param txnLiteral @param txnDescription @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	reverseFees	This method calls the casa fee-management service for reversing fees. @param accountID @param eventId @param messageType @param transactionType @param narration @param transactionDescription @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	reverseBillPayment	@see BillPaymentServiceHelper#fetchBillTransaction @see BillPaymentServiceHelper#fetchBillerByBillerId @see BillerRemittanceRepository#load @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKey @see SettlementExecutionService#reversePreferenceOnlineWithoutAccounting @see IPCPricingAdapter#reverseFees @see BillTransactionService#logPaidAsReversed @see IPCAccountingAdapter#raiseReversalAccountingEvent @exception The following error codes are generated {@link PCErrorConstants#PC_BILL_PAY_REF_NO_NULL} {@link PCErrorConstants#PC_BILl_PAY_CONSD_REVERSAL_NOT_SUPPORTED} {@link PCErrorConstants#PC_BILL_PAY_REVERSAL_MODE_NOT_SUPPORTED} {@link PCErrorConstants#PC_BILl_PAY_TXN_STATE_REVERSAL_NOT_SUPPORTED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	reverseFees	This method calls the casa fee-management service for reversing fees. @param accountID @param eventId @param messageType @param transactionType @param narration @param transactionDescription @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPricingAdapter	reverseFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	reverseFees	This method calls the casa fee-management service for reversing fees. @param accountID @param eventId @param messageType @param transactionType @param narration @param transactionDescription @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	reversalOfFees	@see IPCPricingAdapter#reverseFees @param sessionContext @param bankDraft @param pricingAdapter @param eventId @param transactionType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	getDialogueTicketOnEvent	This method simply obtains a pricing ticket for further dialogue. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\FloatAdjustmentService	fetchPricingTicketForImmediateFundRelease	@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	getPriceOnEvent	@param pricingContextDTO @param arrangementNumber @param eventCode @param asOnDate @param currencyCodes @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	applyFees	@see IPaymentsAccountAdapter#applyFee @param transactionLog @param messageLogItem @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	getPriceOnEvent	@param pricingContextDTO @param arrangementNumber @param eventCode @param asOnDate @param currencyCodes @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPricingAdapter	getPriceOnEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPricingAdapter	getWrappedPriceOnEvent	@param pricingContextDTO @param arrangementNumber @param eventCode @param asOnDate @param currencyCodes @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPricingAdapter	getWrappedPriceOnEvent	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see ConsumerCreditInsuranceHelper#fetchNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetchPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBalance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAdapter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	fetchPremiumQuote	@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	confirmPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceProviderMockAdapter	confirmCancellation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getPolicyTerm		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see ConsumerCreditInsuranceHelper#fetchNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetchPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAdapter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getPolicyTerm		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getPolicyTerm		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	fetchEligiblePlans	@see InsurancePlanApplicationService#fetchAllInsurancePlanIncludingClosed @see InsurancePlanApplicationService#fetchInsurancePlanByFilterValues
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getPolicyTerm		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	enrichInsuranceDetailsRequestDTO	@see ConsumerCreditInsuranceNullSystemConstraint @see ConsumerCreditInsuranceHelper#checkBackBookCampaignEligibility @see ConsumerCreditInsuranceService#availedDeathCoverAmountUnderSamePlan @see InsuranceCoverTypeRepository#getCoverTypeCache @see InsurancePlanApplicationService#fetchInsurancePlan @see ConsumerCreditInsuranceService#fetchInsuranceByFacilityId @see #getCCIProviderAdapter @see #fetchEligiblePlans @see InsurancePlanApplicationService#fetchAllInsurancePlanIncludingClosed @see InsurancePlanApplicationService#fetchInsurancePlanByFilterValues @see #deriveBorrowerPolicyTerm @see #calculateAge @see #deriveBorrowerDeathCoverAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #validateCCIPolicyForApplicants @see #fetchRuleIdForCCIEligibilityEvaluation @see InsurancePlanService#fetchInsurancePlan @see #constructBorrowerDetails @exception FatalException The following error codes are generated {@link InsuranceErrorConstants#CCI_ERR_004} {@link ErrorConstants#MID_VALIDATION_FAILED} {@link InsuranceErrorConstants#CCI_ERR_007} {@link InsuranceErrorConstants#CCI_ERR_008} {@link InsuranceErrorConstants#CCI_ERR_0012} {@link InsuranceErrorConstants#CCI_ERR_0013} {@link InsuranceErrorConstants#CCI_ERR_0014} {@link InsuranceErrorConstants#CCI_ERR_003}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getPolicyTerm		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	constructBorrowerDetails	@see ConsumerCreditInsuranceService#availedDeathCoverAmountUnderSamePlan @see #deriveBorrowerPolicyTerm @see #calculateAge @see #deriveBorrowerDeathCoverAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getPolicyTerm		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	deriveBorrowerPolicyTerm	@see #calculateAge
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getDeathCoverAmount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceProviderMockAdapter	deriveCCIQuote	Setting the Default Values for Mokcing. @param sessionContext @param premiumQuoteRequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getDeathCoverAmount		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	prepareQuoteRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	getDeathCoverAmount		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	validateInsuranceDetailRequest	@throws FatalException @see ConsumerCreditInsuranceService#availedDeathCoverAmountUnderSamePlan @see ConsumerCreditInsuranceService#fetchInsuranceByFacilityId @see IConsumerCreditInsuranceProviderAdapter#deriveBorrowerDeathCoverAmount @see #getCCIProviderAdapter @exception FatalException The following error codes are generated {@link InsuranceErrorConstants#CCI_ERR_0011} {@link ErrorConstants#MID_VALIDATION_FAILED} {@link InsuranceErrorConstants#CCI_ERR_0

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					017}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	confirmCancellation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceProviderMockAdapter	requestPolicyCancellation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceProviderAdapter	fetchRefundedPremiumAmount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceProviderMockAdapter	requestPolicyCancellation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IDeferredWebServiceRequestPollerAdapter	initiate	This method will initiate casa poller. @param sessionContext the session context @throws com.ofss.fc.infra.exception.FatalException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting pollers @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IDeferredWebServiceRequestPollerAdapter	initiate	This method will initiate casa poller. @param sessionContext the session context	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeSingletons	Initialize all singletons used in the product . Currently supports , channel , businessobject, referenceobject, attribute definition , udf singletons. Please add more in this method @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws com.ofss.fc.infra .exception.Fatal Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IDeferredWebServiceRequestPollerAdapter	initiate	This method will initiate casa poller. @param sessionContext the session context @throws com.ofss.fc.infra .exception.Fatal Exception	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\DeferredWebServiceRequestPollerAdapter	initiate	This method will initiate webservice poller. @param sessionContext the session context @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.account.IDeferredWebServiceRequestPollerAdapter#initiate(com.ofss.fc.app.context.SessionContext)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccessAdapter	isPartyValid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccessAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccessAdapter	isPartyValid		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\core\repository\PartyRepository	isPartyAccessWithPartyIdValid	@exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccessAdapter	isPartyValid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccessAdapter	isPartyValid	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISDNCheckHistoryApplicationServiceAdapter	fetchSDNCheckStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SDNCheckHistoryApplicationServiceAdapter	fetchSDNCheckStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISDNCheckHistoryApplicationServiceAdapter	fetchSDNCheckStatus		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\AccountSecurityValidator	checkSDN	This method checks the SDN status of the logged in party If the logged in user has his status set as SDN,the method triggers a fatal exception. @see ISDNCheckHistoryApplicationServiceAdapter#fetchSDNCheckStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	fetchBranchDates		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\helper\LifeCycleTestHelper	fetchBranchDefinition	This method is used to fetch the branch definition @param lifeCycleInformationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	fetchBranchDates		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\helper\LifeCycleTestHelper	fetchBranchDefinition	This method is used to fetch the branch definition @see #getAdapter @param lifeCycleInformationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	fetchBranchDates		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\helper\LifeCycleTestHelper	loadBranchDatesList	@see #getAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationCommonServicesAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationCommonServicesAdapter	fetchBranchDatesList	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	fetchBranchDatesList		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\helper\LifeCycleTestHelper	loadBranchDatesList	@see #getAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	fetchBranchDatesList		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationCommonServicesAdapter	fetchBranchDatesList	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	updateBranchDates		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\helper\LifeCycleTestHelper	updateBranchDates	@see #getAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	updateBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationCommonServicesAdapter	updateBranchDates	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	getSortedShells		com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\helper\LifeCycleTestHelper	getSortedShells	@see #getAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationCommonServiceAdapter	getSortedShells		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationCommonServicesAdapter	getSortedShells	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchMarginsForTD	Refer to {@link ContractApplicationService#getRegularMarginIndexOfferingWithoutEvaluation(SessionContext, PricingContractContextDTO, Date)} @param sessionContext @param effectiveDate @param pricingTicketNumber @param productCode @param productGroupId @param originationFactsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchMarginsForTD	Refer to {@link ContractApplicationService#getRegularMarginIndexOfferingWithoutEvaluation(SessionContext, PricingContractContextDTO, Date)} @param sessionContext @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param originationFactsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchServicingFeesForTD	@param sessionContext @param effectiveDate @param pricingTicketNumber @param productCode @param productGroupId @param originationFactsDTO @param accountConfigurationDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchServicingFeesForTD	Refer to {@link ContractApplicationService#getPriceOfferingWithoutEvaluation(SessionContext, PricingContractContextDTO, Date, String[])} And {@link ContractApplicationService#getRewardOfferingWithoutEvaluation()} @param sessionContext @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param originationFactsDTO @param accountConfigurationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	addUDMtoRecommendation	@param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	addUDMtoRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	addUDMtoRecommendation	@param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	mergeBrokerMargin	@see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @param payinTransactionDTO @param agentArrangementLinkageDTO @param deposit @param netInterestRate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	addUDMtoRecommendation	@param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param offerId @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	mergeCommissionRebateMarginsToRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceForEvent	This method will fetch price for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\redemption\TermDepositRedemptionApplicationService	fetchPricingTicketForOriginalAdminFee	This method is used to fetch pricing ticket from pricing for original admin fee. Method will be called after theinquiry, so it will return persisted pricing ticket.@see DepositInquiryService#fetchDeposit@param sessionContext This parameter captures the basic information about the user of the system.@param accountId term deposit account id@param depositId term deposit number@param redemptionType type of redemption@param redemptionDate date on which redemption performed@return {@link PricingResponse} Object containing pricing ticket@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The currencyCode @return {@link PriceResponseDTO} Information about price for given Term Deposit Event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceForEvent	This method will fetch price for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired The currencyCode	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\penalty\impl\PricingPenaltyStrategy	getPenaltyAmount	This method fetched Economic cost from pricing module. @param deposit term deposit details @param redemptionAmount amount to be redeemed @param redemptionDate date on which redemption done @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link PriceResponseDTO} Information about price for given Term Deposit Event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceForEvent	This method will fetch price for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired The currencyCode @return {@link PriceResponseD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceForEvent	This method will fetch price for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired The currencyCode @return {@link PriceResponseDTO} Information about price for given Term Deposit Event @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getPriceForEvent(com.ofss.fc.app.adapter.td.dto.pricing.PriceRequestDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Information about price for given Term Deposit Event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceForEvent	This method will fetch price for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired The currencyCode @return {@link PriceResponseD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\PrematurePenaltyAmountRedemptionStrategy	getAdminFee	This method interacts with pricing module to fecth admin fees @see TDCommonService#checkTransactionStatus @param deposit Term deposit details @param redemptionDate Date on which redemption done @param eventId event constant string depending on redemption type @return PriceResponseDTO : OBP22IUT-17356 : since the pricing ticket is also required to be propagated, the response from pricing will be directly sent out to consume both admin fee amount and the pricing ticket for the pricing interaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Information about price for given Term Deposit Event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#persistBackDatedInterestRates @see ITDPricingAdapter#fetchPersistedRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @return TODO			interest rates applicable to deposit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendatio	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		n created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required			itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#createPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for pricing plan @param effectiveDate The date which is either deposit or interest start date @return TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlanDuringForceRenewal	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @return TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceAll	Re-prices the complete {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing offerings, re-evaluating at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber			variances are retained. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext The session context @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information about deposit for which pricing plan is to be created registered. @param arrangementNumber The arrangement number @param effectiveDate The date on which to reprice @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#repriceAll(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @return TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification. @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @return TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing			TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @return TODO			TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createPricingPlanAndPersistRate	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param			thus getting a ticket number. @return TODO @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#persistRates @param deposit {@link Deposit} contains fields to fill the DTO sent to pricing module to create pricing plan. @param ticketNumber will identify the created recommendation. @param isForceRenew TODO @param originalArrangementId TODO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate The date which is either deposit or interest start date @return TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getFactsForPricingPolicyChart	This method will fetch details of facts required for evaluation of pricing policy chart. @param policyType Type of policy @param partyId CustomerId @param productGroupId TD product group Id @return FactDetailsDTO[] Array of fact details for given Pricing Policy chart	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getFactsForPricingPolicyChart	This method will fetch details of facts required for evaluation of pricing policy chart. @param policyType Type of policy @param partyId customerId @param productGroupId TD product group Id @return FactDetailsDTO[] Array of fact details for given Pricing Policy chart @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getFactsForPricingPolicyChart(com.ofss.fc.enumeration.pricing.PolicyChartLevel, com.ofss.fc.enumeration.pricing.PolicyType, java.lang.String, java.lang.String, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getFactsForPricingPolicyChart	This method will fetch details of facts required for evaluation of pricing policy chart. @param policyType Type of policy @param partyId CustomerId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	fetchFactsFromPricePolicyChart	This method fetches fact details for PricePolicyChart. @see TDCommonService#checkTransactionStatus @param policyChartLevel {@link PolicyChartLevel} Policy chart level @param policyType {@link PolicyType} Type of policy @param customerId Id of party @param productGroupId Id of product group @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productGroupId TD product group Id @return FactDetailsDTO[] Array of fact details for given Pricing Policy chart			evaluateForDate Date for evaluation of PricePolicyChart @return Set of {@link FactDetails} objects
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getSimulatedRatesForPricingPlan	This method will evaluate appropriate customer, product or bank level price policy chart(s) to derive TD interest rate. @param TermDepositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#persistBackDatedInterestRates @see ITDPricingAdapter#fetchPersistedRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestDetailsDTO} Details of interest rate			TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	inquireRenewalDetails	This method services the user interfaces. At times when the details of the current DTO are required to be displayed on the screen so that a renewal can be done, this method is called. @see DepositInquiryService#fetchDeposit @see DepositInquiryService#deriveTermParameters @see TermDepositRedemptionService#inquireRedemptionDetails @see DepositInquiryService#fetchDepositFrequencyDetails @see OverridableTermDepositBusinessPolicy#validate @see TDCommonService#checkManadatoryInput @see DepositInquiryService#inquireRatesFromPricingRecommendationForAllStages @see DepositRenewalBusinessPolicyFactory#createBusinessPolicyInstance @see #getOffersFromPricing @see TermDepositAccountRepository#load

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingRes ponse} Object containing pricing ticket number			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\td\ITDPric ingAdapter	getRateOfferi ng	Methods to call for an offering from pricing. This method takes a contract context from the	com.ofss.fc.module.td.ja r@\com\ofss\fc\app\t d\service\deposit\Dep ositRenewalApplication Service	getOffersFromPri cing	This method retrieves pricingTicket from pricing. @see DepositInquiryService#fetchDeposit @see TermDepositAccountRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like			DepositInquiryService#deriveTermPa rameters @param sessionContext This parameter captures the basic information about the user of the system. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} holds field data relevant to inquiry before actual deposit open. It contains fields like interest start date, principal balance, deposit date, account Id, deposit id, maturity date, frequencies. @return RateOffersFromPricing {@link RateOffersFromPricing} contains pricing ticket @throws FatalException {@link FatalException} holds the exception coming from the transaction, if any

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number			The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @see com.ofss.fc.app.adapter.td.ITDPricing Adapter#createPricingPlan(com.ofss.f c.app.adapter.td.dto.TermDepositFact sDTO, java.lang.String, com.ofss.fc.datatype.Date)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlanDuringForceRenewal	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingRes ponse} Object containing pricing ticket number			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\td\ITDPric ingAdapter	getRateOfferi ng	Methods to call for an offering from pricing. This method takes a contract context from the	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\td\ TDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like			pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVarianceandEndDialogue with the pricing ticket instantiated here. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number @see com.ofss.fc.app.adapter.td.ITDPricing Adapter#getRateOffering(com.ofss.fc. app.adapter.td.dto.TermDepositFacts DTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRateOfferingForForceRenewal	This method is similar to {@link ITDPricingAdapter#getRateOffering(TermDepositFactsDTO, Date, String)} with the specialized treatment for force renewal. In case the regular interest index offering for the force renewal term happens to be a customized index, the base rate of parent deposit that is being force renewed is set as the customized index value and the the new deposit is opened. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number			date @param ticketNumber The pricing ticket number @param originalArrangementId @param validatePricingTicket TODO @return {@link RateOfferingResponse} Object containing pricing ticket number @see com.ofss.fc.app.adapter.td.ITDPricing Adapter#getRateOffering(com.ofss.fc. app.adapter.td.dto.TermDepositFacts DTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceAll	Re-prices the complete {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing offerings, re-evaluating at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext The session context @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information about deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingRes ponse} Object containing pricing ticket number			for which pricing plan is to be created registered. @param arrangementNumber The arrangement number @param effectiveDate The date on which to reprice @see com.ofss.fc.app.adapter.td.ITDPricing Adapter#repriceAll(com.ofss.fc.app.a dapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\td\ITDPric ingAdapter	getRateOfferi ng	Methods to call for an offering from pricing. This method takes a contract context from the	com.ofss.fc.module.td.ja r@\com\ofss\fc\app\t d\service\simulation\T DSimulationApplication Service	isCustomisedRat esApplicable	This method checks if customized rates are applicable for the given product based on the offer selected by the user @param sessionContext @param termDepositFactsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like			@exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT _FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	createRecommendationFromPricingPlan	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see ITDPricingAdapter#createRecommendationFromPricingPlan @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDay

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number			s

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	simulatePrincipalAmountForCustomizedFixedRate	This method calculates the principal amount of FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if Term = 5 months then, Highlighted row will be selected for given term: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <td></td> <td>Principal</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <td>>1000</td> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <td>R2</td> <td>R3</td> <td>R4</td> </tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingRes ponse} Object containing pricing ticket number			<tr> <td>>2</td> <td>R5</td> <td>R6</td> <td>R7</td> <td>R8</td> </tr> <tr> <th>>4</th> <th>R9</th> <th>R10</th> <th>R11</th> <th>R12</th> </tr> <tr> <td>>6</td> <td>R13</td> <td>R14</td> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <td>R18</td> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td> <td>R22</td> <td>R23</td> <td>R24</td> </tr> </table> Now the "Principal" amount is calculated for each interest rate and calculated principal amount is checked whether it falls in the criteria for the picked up interest rate and term specifications. If it satisfies then satisfied principal amount will be our required principal amount for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationSer vice#fetchInterestDetails @see TDDatatypeUtilityService#convertMa turityTermToMaturityDate @see TDCommonService#checkManadator yInput @see TDCommonService#checkTransaction Status @see SimulationBusinessPolicyFactory#cre ateBusinessPolicyInstance @param tdInterestSimulationDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_TERM_AND_MATURITY_AMOUNT} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	getOffersFromPricing	The method will be called to get the pricing ticket. @see TermDepositAccountService#fetchAccount @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDCommonService#checkManadatoryInput @param contractDetailComputationRequest {@link ContractDetailComputationRequest} object containing details required to frequency details for deposit @param eventRateVarianceDTOs {@link EventRateVarianceDTO} @return {@link RateOffersFromPricing} holds the result of calling getOffersFromPricing()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingRes ponse} Object containing pricing ticket number			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createRateRecommendationInPricing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getInterestRateFromPricing	This method fetches the Interest Rate for the given product from pricing module.@see TDDatatypeUtilityService#convertMaturityTermToMaturityDate@see InvestmentSimulationApplicationService#fetchInterestDetails@see #getNetRate@see TDCommonService#checkManadatoryInput@see TDCommonService#checkTransactionStatus@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which			SimulationBusinessPolicyFactory#cre ateBusinessPolicyInstance@param sessionContext@param simulationParametersDTO@param termDepositFactsDTO@return interestRateFromPricing@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\RedemptionBusinessPolicy	validateCustomizedRate	Validate whether the amount that is being settled into a TDA or and NTDA resolves to a customized index. If so, then a validation error is thrown to prompt the user to select another settlement mode as there is no provision as of date to accept the customized rate via the settlement taskflow. @since OBPR24-15317 @see TermDepositAccountRepository#load @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_FUND_DEPOSIT_VIA_SETTLEMENT_DUE_TO_CUSTOMIZED_CONFIGURATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingRes ponse} Object containing pricing ticket number			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getOffersFromPricing	This method will return pricing ticket. @see TDCommonService#checkTransactionStatus @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing input required to get pricing ticket @return {@link RateOfferingResponse} Object containing pricing ticket

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\deposit\transaction\policy\OutstandingAmountPayoutBusinessPolicy	validateCustomizedRate	Validate whether the amount that is being settled into a TDA or and NTDA resolves to a customized index. If so, then a validation error is thrown to prompt the user to select another settlement mode as there is no provision as of date to accept the customized rate via the settlement taskflow. @since OBPR24-15317 @see TermDepositAccountRepository#load @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which			com.ofss.fc.infra.exception.RunTimeE xception The following error codes are generated {@link TermDepositErrorConstants#CANNO T_FUND_DEPOSIT_VIA_SETTLEME NT_DUE_TO_CUSTOMIZED_CONFI GURATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	simulateTermForCustomizedFixedRate	This method calculates the Term required for FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if Principal Amount = 1500 months then, Highlighted row will be selected for given principal amount: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <td></td> <td>Principal</td> <td> </td> <td> </td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVariancean dEndDialogue with the pricing ticket instantiated here. @param depositFactsDT O {@link TermDepositFac tsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingRes ponse} Object containing pricing ticket number			<td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <th>>1000</th> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <th>R2</th> <td>R3</td> <td>R4</td> </tr> <tr> <td>>2</td> <td>R5</td> <th>R6</th> <td>R7</td> <td>R8</td> </tr> <tr> <td>>4</td> <td>R9</td> <th>R10</th> <td>R11</td> <td>R12</td> </tr> <tr> <td>>6</td> <td>R13</td> <th>R14</th> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <th>R18</th> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td> <th>R22</th> <td>R23</td> <td>R24</td> </tr> </table> Now the "Term" is calculated for each interest rate and provided principal and maturity amount. This term is checked whether it falls in the criteria for the picked up interest rate and Principal amount specifications. If it satisfies then satisfied Term will be our required term for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationSer vice#fetchInterestDetails @see TDDatatypeUtilityService#convertDa ysToDurationDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param tdInterestSimulationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_PRINCIPAL_AND_MATURITY_AMOUNT} {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\TermDepositRateHistoryService	addRateHistory	This Method logs the Deposit Rate History. Whenever any Amount is Paid Out history will be maintained. Payouts will happen for the following events: <p> - Interest Payout Instruction Execution - Online Outstanding Interest Payout - Interest Payout at Maturity - Principal Payout at Maturity - Principal Payout at Redemption - Interest Payout at Redemption The method will identify type of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyId, productId, FactDetails @param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Array of {@link IndexFeatureDTO} objects containing different types of interest and margin charts			Transaction from {@link TransactionDetail#transactionType} and will create a instance of {@link PrincipalInterestPayoutHistory} which will be persisted. @param transactionDetail @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId, FactDetails @param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Array of {@link IndexFeatureDTO} objects containing different types of interest and margin charts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO @param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Interest Rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#fetchRatesForStageWithDateAndAmountFilter(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, java.lang.String, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FactDetails @param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Array of {@link IndexFeatureDTO} objects containing different types of interest and margin charts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchPricingDetails	This method fetches the pricing details for the deposit @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#fetchRatesForStageWithDateAndAmountFilter @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to fetch interest rate from pricing module @param interestStartDate Interest start date of deposit @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Array of {@link IndexFeatureDTO} objects containing different types of interest and margin charts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createRecommendationAtAccountOpening	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchServicingFeesForTD	Refer to {@link ContractApplicationService#getPriceOfferingWithoutEvaluation(SessionContext, PricingContractContextDTO, Date, String[])} And {@link ContractApplicationService#getRewardOfferingWithoutEvaluation()} @param sessionContext @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param originationFactsDTO @param accountConfigurationDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing pricing ticket			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#createPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlanDuringForceRenewal	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket			ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getPriceOffering(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceAll	Re-prices the complete {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing offerings, re-evaluating at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. <p> The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket			acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext The session context @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information about deposit for which pricing plan is to be created registered. @param arrangementNumber The arrangement number @param effectiveDate The date on which to reprice @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#repriceAll(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	getOffersFromPricing	The method will be called to get the pricing ticket. @see TermDepositAccountService#fetchAccount @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDCommonService#checkManadator

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket			yInput @param contractDetailComputationRequest {@link ContractDetailComputationRequest} object containing details required to frequency details for deposit @param eventRateVarianceDTOs {@link EventRateVarianceDTO} @return {@link RateOffersFromPricing} holds the result of calling getOffersFromPricing()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createFeeRecommendationInPricing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	addUDMtoRecommendation	Refer to {@link ContractApplicationService#updateUDMInRecommendation(SessionContext, String, EventRateVarianceDTO)} And {@link ContractApplicationService#mergeRateVarianceToRecommendation(SessionContext, PricingContractContextDTO, EventRateVarianceDTO[]) } This service will add the UDM for CASA or OD against the Credit or Overdraft stage. This service is called when broker gives rebate in commission and that benefit is to be propagated to the customer. @param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventRateVarianceDTOs Array of {@link EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarian	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link EventRateVarianceDTO} objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#mergeRateVarianceToRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String, com.ofss.fc.app.pricing.dto.contract.EventRateVarianceDTO[])

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ceDTOs Array of {@link EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeRateVarianceToPlan	This method adds rate variances to pricing plan if contract modifcation happens @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information of deposit facts @param eventRateVarianceDTO {@link EventRateVarianceDTO} Objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#mergeRateVarianceToPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.app.pricing.dto.contract.EventRateVarianceDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Array of {@link EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeStepVariancesIfApplicable	@param termDepositFactsDTO @param evaluationDate @param pricingTicket

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	addUDMtoRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	createRecommendationFromPricingPlan	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see ITDPricingAdapter#createRecommendationFromPricingPlan @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDays

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	mergeVarianceForReducedTerm	@see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @param pricingAdapter @param pricingTicket @param deposit @param newMaturityDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	mergeVarianceForExtendedTerm	@see Deposit#populateTermDepositFactsDTO @see TDDatatypeUtilityService#minusDays @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see ITDPricingAdapter#mergeRateVarianceToRecommendation @param pricingAdapter @param pricingTicket @param deposit @param extendedTerm @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	getOffersFromPricing	The method will be called to get the pricing ticket. @see TermDepositAccountService#fetchAccount @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDCommonService#checkManadatoryInput @param contractDetailComputationRequest {@link ContractDetailComputationRequest} object containing details required to frequency details for deposit @param eventRateVarianceDTOs {@link EventRateVarianceDTO} @return {@link RateOffersFromPricing} holds the result of calling getOffersFromPricing()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO} objects containing details of rate variances			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getVariancesForArrangementForStage	Returns an array of type {@link EventRateVarianceDTO}, containing the rates supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will do lenient computation using this method, when exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	getOffersFromPricing	This method retrieves pricingTicket from pricing. @see DepositInquiryService#fetchDeposit @see TermDepositAccountRepository#load @see DepositInquiryService#deriveTermParameters @param sessionContext This parameter captures the basic information about the user of the system. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} holds field data relevant to inquiry before actual deposit open. It contains fields like interest start date, principal balance, deposit date, account Id, deposit id, maturity date, frequencies. @return RateOffersFromPricing {@link RateOffersFromPricing} contains pricing ticket @throws FatalException {@link FatalException} holds the exception coming from the transaction, if any

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		occur <p> @param sessionContext Holds the information of the party/customer @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param tdStage String array of different stages of the domain category @return An array of type {@link EventRateVarianceDTO} objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRatesWithLenientComputation			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.enumeration.td.TermDepositStage)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getVariancesForArrangementForStage	Returns an array of type {@link EventRateVarianceDTO}, containing the rates supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will do lenient computation using this method, when exactly we don't have the all the facts like transactionAmo	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	createRecommendationFromPricingPlan	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see ITDPricingAdapter#createRecommendationFromPricingPlan @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDays

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		unt, i.e to show how the charges will apply to the events if they occur <p> @param sessionContext Holds the information of the party/customer @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param tdStage String array of different stages of the domain category @return An array of type {@link EventRateVarianceDTO} objects containing details of rate variances @see com.ofss.fc.app.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		adapter.td.ITDPricingAdapter#getRatesWithLenientComputation (com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.enumeration.td.TermDepositStage)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getVariancesForArrangementForStage	Returns an array of type {@link EventRateVarianceDTO}, containing the rates supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will do lenient computation using this method, when	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	mergeVarianceForReducedTerm	@see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @param pricingAdapter @param pricingTicket @param deposit @param newMaturityDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they occur <p> @param sessionContext Holds the information of the party/customer @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param tdStage String array of different stages of the domain category @return An array of type {@link EventRateVarianceDTO} objects			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRatesWithLenientComputation (com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.enumeration.td.TermDepositStage)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getVariancesForArrangementForStage	Returns an array of type {@link EventRateVarianceDTO}, containing the rates supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	mergeVarianceForExtendedTerm	@see Deposit#populateTermDepositFactsDTO @see TDDatatypeUtilityService#minusDays @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see ITDPricingAdapter#mergeRateVarianceToRecommendation @param pricingAdapter @param pricingTicket @param deposit @param extendedTerm @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		do lenient computation using this method, when exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they occur <p> @param sessionContext Holds the information of the party/customer @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param tdStage String array of different stages of the domain category @return An			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		array of type {@link EventRateVarianceDTO} objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRatesWithLenientComputation (com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.enumeration.td.TermDepositStage)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getVariancesForArrangementForStage	Returns an array of type {@link EventRateVarianceDTO}, containing the rates supposed to be applied for all events defined for the given arrangement/account number. The returned	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	getOffersFromPricing	The method will be called to get the pricing ticket. @see TermDepositAccountService#fetchAccount @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDCommonService#checkManadatoryInput @param contractDetailComputationRequest {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		array will contain one element per event. We will do lenient computation using this method, when exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they occur <p> @param sessionContext Holds the information of the party/customer @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param tdStage String array of			ContractDetailComputationRequest} object containing details required to frequency details for deposit @param eventRateVarianceDTOs {@link EventRateVarianceDTO} @return {@link RateOffersFromPricing} holds the result of calling getOffersFromPricing()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		different stages of the domain category @return An array of type {@link EventRateVarianceDTO} objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRatesWithLenientComputation (com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.enumeration.td.TermDepositStage)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFact	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#persistBackDated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			InterestRates @see ITDPricingAdapter#fetchPersistedRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	getOffersFromPricing	This method retrieves pricingTicket from pricing. @see DepositInquiryService#fetchDeposit @see TermDepositAccountRepository#load @see DepositInquiryService#deriveTermParameters @param sessionContext This parameter captures the basic information about the user of the system. @param contractDetailComputationRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			{@link ContractDetailComputationRequest} holds field data relevant to inquiry before actual deposit open. It contains fields like interest start date, principal balance, deposit date, account Id, deposit id, maturity date, frequencies. @return RateOffersFromPricing {@link RateOffersFromPricing} contains pricing ticket @throws FatalException {@link FatalException} holds the exception coming from the transaction, if any
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO}	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDContractModificationSimulatorService	populateNetRateDTOsForExistingRate_NewRate	This method calls pricing module to fetch net rates for the given termDepositFactsDTO. The netRateDTOs from interestDetailsDTO response is added to netRateDTOList which later is used to calculate interestamount.@see ITDPricingAdapter#fetchRatesForStageWithDateFilter@param deposit@param termDepositFactsDTO@param arrangementNumber@param contractModificationValueDate@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			contractChangeModificationValueDate@param interestStartDate@param pricingTicket@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDContractModificationSimulatorService	populateNetRateDTOsForNewRate_NewRate	@see ITDPricingAdapter#fetchRatesForStage @param deposit @param termDepositFactsDTO @param arrangementNumber @param interestStartDate @param pricingTicket @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getNetRateAtRecommendation	This method will fetch rates from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesAtRecommendation	This method will fetch rates from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesAtRecommendationForStage	This method will fetch rates from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	populateDepositRateInquiryResponseForNewRate_NewRate	@see Deposit#populateTermDepositFactsDTO @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#calculateAER @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	populateDepositRateInquiryResponseForExistingRate_NewRate	@see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#calculateAER @see ITDPricingAdapter#mergeNetRates @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interaction with pricing module @return {@link InterestDetailsDTO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification. @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link InterestDetailsDTO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getNetInterestDetailsOnOffering	@see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @param contractDetailComputationRequest {@link ContractDetailComputationRequest} object containing details required to frequency details for deposit @return the net interest rate details derived from pricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createDefaultTDAccountInterestWrapperDTO	This is the default construction of the interest wrapper. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#calculateAER @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see CurrencyService#roundAmount @see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency @param tdAccountConfigurationDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	getNetRateAtRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	getNetRateInquiryResponse	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	performSimulationOnRatesChange	This method will simulate the maturity amount by fetching netRateDTOs from pricing using pricing ticket numberfrom the input and returns the {@link TDSimulationResponse} which will contain all the simulation details. Thismethod will be called for rate changes. In case a customized rate is given for interest calculation or in thecase of UDM addition.@see TDDatatypeUtilityService#convertMaturityTermToMaturityDate@see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency@see DepositStepsService#getDepositStepsInDateFormat@see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm@param investmentAmount@param maturityAmount@param depositTerm@param depositDate@param maturityDate@param interestRate@param payoutFrequency@param compoundingFrequency@param maturityFactor@param productId@return TDInterestSimulationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateAtRecommendation	This method will fetch net rate from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsD	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Containing information abount interest rates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	repriceAll	Re-prices the complete {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing offerings, re-evaluating at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceAll	Re-prices the complete {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing offerings, re-evaluating at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext The session context @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information about deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information about deposit for which			for which pricing plan is to be created registered. @param arrangementNumber The arrangement number @param effectiveDate The date on which to reprice @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#repriceAll(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing plan is to be created registered. @param ticketNumber The pricing ticket @param effectiveDate The date on which to reprice			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createRecommendationAtAccountOpening	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO @param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Interest Rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#fetchRatesForStageWithDateAndAmountFilter(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, java.lang.String, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchSimulatedRateFromPricing	This method fetches the simulated from pricing. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	persistBackDatedInterestRates	This method is used to persist rate in pricing as of passed date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#generatePricingTicket()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	isCustomisedRatesApplicable	This method checks and returns if customized rates are applicable when provide with TermDepositFactsDTO . @param sessionContext @param termDepositFactsDTO @param asOnDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForArrangementForDateRange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	fetchPMIRate	This method fetches the Post Maturity Rate applicable for the Deposit @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchPricingDetails	This method fetches the pricing details for the deposit @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#fetchRatesForStageWithDateAndAmountFilter @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to fetch interest rate from pricing module @param interestStartDate Interest start date of deposit @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createFeeRecommendationInPricing	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generatePricingTicket	This method generates a pricing ticket number @return Pricing ticket number	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createRateRecommendationInPricing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToPlan	This method adds rate variances to pricing plan if contract modifcation happens @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information of deposit facts @param eventRateVarianceDTO {@link EventRateVarianceDTO} Objects containing details of rate variances	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#persistBackDatedInterestRates @see ITDPricingAdapter#fetchPersistedRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToPlan	This method adds rate variances to pricing plan if contract modifcation happens @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information of deposit facts @param eventRateVarianceDTO {@link EventRateVarianceDTO} Objects containing details of rate variances	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	mergeRateVarianceToPricingPlan	This method updates the udm to the existing pricing plan @see ITDPricingAdapter#mergeRateVarianceToPlan @param deposit @param eventRateVarianceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToPlan	This method adds rate variances to pricing plan if contract modifcation happens @param depositFactsDTO {@link TermDepositFac	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeRateVarianceToPlan	This method adds rate variances to pricing plan if contract modifcation happens @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information of deposit facts @param eventRateVarianceDTO {@link EventRateVarianceDTO} Objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tsDTO} Object containing information of deposit facts @param eventRateVarianceDTO {@link EventRateVarianceDTO} Objects containing details of rate variances			Adapter#mergeRateVarianceToPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.app.pricing.dto.contract.EventRateVarianceDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeRateVarianceToPlan	This method adds rate variances to pricing plan if contract modifcation happens @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information of deposit facts @param eventRateVarianceDTO {@link EventRateVarianceDTO} Objects	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	modifyContract	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToPlan @see TDCommonService#calculateAER @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see TDEventLogService#logFinancialEvent @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see ITDPricingAdapter#fetchPersistedRates @see TDCommonService#validateCustomizedIndex @see DepositBalanceRepository#insertOrU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing details of rate variances			pdateBalanceRecord @see DepositInquiryService#deriveTermParameters @see TDCommonService#validateAndPopulateComponentPreference @see TDCommonService#populateTransactionDTO @see OnlinePayoutService#doOnlinePrincipalSettlement @see ITDAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @see TermDepositAccountService#fetchAccount @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDPricingAdapter#persistRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#createPricingPlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#updatePayoutFrequencyInInterestPlan @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeAlertAction @see TDActionLogger#logAlertAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDInterestPayoutAction @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see TermDepositAccountRepository#loadAccount @see TermDepositRateHistoryService#addRateHistory @see TDCommonService#updateLastActivityDate @exception FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following error codes are generated {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	repriceTDDetails	Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied to the new price offerings. Account-level variances are	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceTDDetails	Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. @param sessionContext @param termDepositFactsDTO @param repriceDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. @param sessionContext @param termDepositFactsDTO @param repriceDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	repriceTDDetails	Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositService	repriceTermDeposit	This method uses TDPricingAdapter for repricing the pricing details for the given deposit as the input whichreprices the following data at pricing module: repricePriceOfferings@see ITDPricingAdapter#repriceTDDetails @param sessionContext@param deposit@param repriceDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. @param sessionContext @param termDepositFactsDTO @param repriceDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#persistBackDatedInterestRates @see ITDPricingAdapter#fetchPersistedRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)			Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#g	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	fetchPersistedRates	This method fetches the persisted date as per the interest Start Date @see ITDPricingAdapter#fetchPersistedRates @param deposit @return InterestDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	modifyContract	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToPlan @see TDCommonService#calculateAER @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see TDEventLogService#logFinancialEvent @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see ITDPricingAdapter#fetchPersistedRates @see TDCommonService#validateCustomizedIndex @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositInquiryService#deriveTermParameters @see TDCommonService#validateAndPopulateComponentPreference @see TDCommonService#populateTransactionDTO @see OnlinePayoutService#doOnlinePrinci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					palSettlement @see ITDAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @see TermDepositAccountService#fetchAccount @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDPricingAdapter#persistRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#createPricingPlan @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#updatePayoutFrequencyInInterestPlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeAlertAction @see TDActionLogger#logAlertAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDInterestPayoutAction @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see TermDepositAccountRepository#loadAccount @see TermDepositRateHistoryService#addRateHistory @see TDCommonService#updateLastActivityDate @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	modifyInterestRate	This method calculates the interest rates of the elapse period and updates the contract chnage history table @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchPersistedRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @param contractChangeHistory @param deposit @param evaluationDate @param interestRecomputeFactor @param newUDM TODO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegular

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestRuleKeyDetails @see FundingBusinessPolicyFactory#create BusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterest PhaseDate @see TDDatatypeUtilityService#convertMa turityTermToMaturityDate @see TDCommonService#validateAndPop ulateComponentPreference @see ITDSettlementAdapter#doOnlineSettl ement @see TDCommonService#analyzeSettlemen tExecutionResponse @see OverridableTermDepositBusinessPoli cy#validate @see ITDProductAdapter#fetchClearingBri dgeLedger @see ITDProductAdapter#fetchCollectionL edger @see TermDepositAccountRepository#load Account @see ITDPricingAdapter#addUDMtoReco mmendation @see ITDPricingAdapter#createPricingPlan DuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefi tsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUp dateTaxWaiver @see ITDInterestAdapter#registerInterestPl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					an @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFac	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\BackdatedInterestComputationActionExecutor	getNetInterestRate	This method gives the call to pricing and fetches the net Interest rate @see ITDPricingAdapter#fetchPersistedRates @param deposit {@link Deposit} Term deposit details @param endDate Contract modification value

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)			date @param startDate Contract modification date @param interestPayoutFrequency Interest payout frequency @param principalAmount Principal balance of deposit @return netInterestRate Interest rate applicable for term deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getInterestRateHistoryDetailInquiry	This method generates the list of {@link InterestRateHistoryDetailInquiryDTO} object from the {@link interestDetailsDTO} provided by the pricing module depending upon the interest start date of the deposit. @see DepositRepository#loadDeposit @see ITDPricingAdapter#fetchRatesForStage @param accountId @param depositNumber @param startDate @param endDate @return List of InterestRateHistoryDetailInquiryDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#persistBackDatedInterestRates @see ITDPricingAdapter#fetchPersistedRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	persistBackDatedInterestRates	This method is used to persist rate in pricing as of passed date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicket @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	modifyContractChangeHistoryInterestRates	@see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchPersistedRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification. @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	modifyInterestRate	This method calculates the interest rates of the elapse period and updates the contract chnage history table @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchPersistedRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @param contractChangeHistory @param deposit @param evaluationDate @param interestRecomputeFactor @param newUDM TODO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createPricingPlanAndPersistRate	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @return TODO @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#persistRates @param deposit {@link Deposit} contains fields to fill the DTO sent to pricing module to create pricing plan. @param ticketNumber will identify the created recommendation. @param isForceRenew TODO @param originalArrangementId TODO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistBackDatedInterestRates	This method is used to persist rate in pricing as of passed date. @param depositFactsDTO @param arrangementNu	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getNetInterestRate	This method Creates the Pricing Ticket and gets the new Interest Rates applicable after the contract modification @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#mergeRateVarian

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param stage @param evaluationDate @param pricingTicket @return			ceToPlan @see ITDPricingAdapter#persistBackDated InterestRates @see ITDPricingAdapter#fetchPersistedRat es @param interestStartDate Interest start date of deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency @param principalAmount Principal balance of term deposit @param maturityTerm {@link Duration} Deposit term @param eventRateVarianceDTO {@link EventRateVarianceDTO} Object containing rate variances of event @param pricingTicket The pricing ticket @param persistedFlag TODO @param elapsedRateFlag TODO @param deposit {@link Deposit} Term deposit details @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistBackDatedInterestRates	This method is used to persist rate in pricing as of passed date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	doRedemption	This method performs a redemption. @see TransactionDetailFactory#getTransactionDetail @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#calculateAER @see TermDepositPayinService#getInterestCompoundingFrequency @see ITDPricingAdapter#markRateVariationCompleteForArrangement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicket @return			ITDPricingAdapter#persistBackDated InterestRates @see TDCommonService#validateCustomizedIndex @see TDCommonService#checkTransaction Status @see DepositInquiryService#fetchDepositFrequencyDetails @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see DepositRepository#update @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTD FinancialStatementItem @see TDAuditItemLogger#addTransaction AuditItem @see TransactionDetailRepository#insert @see TDEventLogService#logFinancialEvent @see TDNonFinancialStatementLogger#log NonFinancialStatementItem @see TermDepositRateHistoryService#add RateHistory @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param deposit Term deposit details @param redemptionTransactionDTO Details of redemption transaction @return {@link RedemptionResponseDetailsDTO} Object containing details of redemption after actual redemption

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	persistBackDatedInterestRates	This method is used to persist rate in pricing as of passed date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	fetchPMIRate	This method fetches the Post Maturity Rate applicable for the Deposit @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	linkBundleBenefitsToArrangement	If bundle benefit applicable flag is true for an account, this method calls pricing to fetch applicable bundle benefits for an account. Fetched applicable variances will be linked to an arrangement. If at the time of payin linking is happening, then benefit applicability will be ALL as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	linkBundleBenefitsToArrangement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		newly opened deposit will get interest and fee benefits. If bundle benefits get applicable after deposit opening, then benefit applicability will be FEES as active deposits under given account will get only fee benefits. @param arrangementNumber account id and deposit id with '#' separator @param partyId party id @param accountCurrency account currency code @param offerId TD offer id @param bundleId bundle id which benefits account will avail @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bundleBenefitsApplicableFlag flag which states whether benefits are applicable or not @param benefitApplicationStatus benefit applicability whether its interest and fees or only fees @param asOnDate the date when bundle benefits will be applicable @param principalBal principal balance of deposit			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	linkBundleBenefitsToArrangement	If bundle benefit applicable flag is true for an account, this method calls pricing to fetch applicable bundle benefits for an account. Fetched	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	updateBundleBenefitApplication	@see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @param deposit @param valueDate @param termDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicable variances will be linked to an arrangement. If at the time of payin linking is happening, then benefit applicability will be ALL as newly opened deposit will get interest and fee benefits. If bundle benefits get applicable after deposit opening, then benefit applicability will be FEES as active deposits under given account will get only fee benefits. @param arrangementNumber account id and deposit id with '#' separator @param partyId party id @param accountCurrenc			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		y account currency code @param offerId TD offer id @param bundleId bundle id which benefits account will avail @param bundleBenefitsApplicableFlag flag which states whether benefits are applicable or not @param benefitApplicationStatus benefit applicability whether its interest and fees or only fees @param asOnDate the date when bundle benefits will be applicable @param principalBal principal balance of deposit			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	linkBundleBenefitsToArrangement	If bundle benefit applicable flag is true for an account, this method calls pricing to fetch applicable bundle benefits for an account. Fetched applicable variances will be linked to an arrangement. If at the time of payin linking is happening, then benefit applicability will be ALL as newly opened deposit will get interest and fee benefits. If bundle benefits get applicable after deposit opening, then benefit applicability will be FEES as active deposits under given account will get	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updateBundleBenefitForAccount	Bundling service will call this method from poller or if someone want to refresh the bundle linkage of an account. This method updates the account for bundle benefits whether it is applicable or not. If bundle benefits are applicable for the account, the arrangement for all active deposit of an account will getlinked to bundle benefits. In this case, deposits can avail only fee benefits. @see TermDepositAccountService#updateAccountForBundleBenefit@see DepositRepository#fetchAllActiveDeposits@see ITDPricingAdapter#linkBundleBenefitsToArrangement@param accountId term deposit account id@param isBundleBenefitApplicable boolean flag which states whether bundle benefits are applicable or not@param bundleId offer bundle id@param bundleReferenceId bundle reference id@param bundleEffectiveEndDate date which specifies the till when bundle benefits are effective for the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		only fee benefits. @param arrangementNumber account id and deposit id with '#' separator @param partyId party id @param accountCurrency account currency code @param offerId TD offer id @param bundleId bundle id which benefits account will avail @param bundleBenefitsApplicableFlag flag which states whether benefits are applicable or not @param benefitApplicationStatus benefit applicability whether its interest and fees or only fees @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		asOnDate the date when bundle benefits will be applicable @param principalBal principal balance of deposit			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	updateBundleBenefitApplicationStatus	@param arrangementNumber account id and deposit id with '#' separator @param asOnDate the date when bundle benefits will be applicable @param fixedBenefitApplicationStatus benefit applicability whether its interest and fees or only fees @param variableBenefitAppplicationStatus benefit applicability whether its	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDNotificationService	notifyBundleExpiry	@see TermDepositAccountService#updateAccountForBundleBenefit @see DepositRepository#fetchAllActiveDeposits @see ITDPricingAdapter#updateBundleBenefitApplicationStatus @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest and fees or only fees			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	updateBundleBenefitApplicationStatus	@param arrangementNumber account id and deposit id with '#' separator @param asOnDate the date when bundle benefits will be applicable @param fixedBenefitApplicationStatus benefit applicability whether its interest and fees or only fees @param variableBenefitAppplicationStatus benefit applicability whether its interest and fees or only fees	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDNotificationService	notifyBundleUnsubscription	@see TermDepositAccountService#updateAccountForBundleBenefit @see DepositRepository#fetchAllActiveDeposits @see ITDPricingAdapter#updateBundleBenefitApplicationStatus @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param bundleEffectiveEndDate @param asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	updateBundleBenefitApplicationStatus	@param arrangementNumber account id and deposit id with '#' separator @param asOnDate the date when bundle benefits will be applicable @param fixedBenefitApplicationStatus benefit applicability whether its interest and fees or only fees @param variableBenefitAppplicationStatus benefit applicability whether its interest and fees or only fees	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDNotificationService	notifyDelinkAccount	@see TermDepositAccountService#updateAccountForBundleBenefit @see DepositRepository#fetchAllActiveDeposits @see ITDPricingAdapter#updateBundleBenefitApplicationStatus @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param bundleEffectiveEndDate @param asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	updateBundleBenefitApplicationStatus	@param arrangementNumber account id and deposit id with '#' separator @param asOnDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	updateBundleBenefitApplicationStatus	This method will update BundleBenefitApplicationStatus in pricing depending on the flag isBundleBenefitApplicable. @param arrangementNumber @param benefitApplicabilityDTOArray

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the date when bundle benefits will be applicable @param fixedBenefitApplicationStatus benefit applicability whether its interest and fees or only fees @param variableBenefitAppplicationStatus benefit applicability whether its interest and fees or only fees			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	updateBundleBenefitApplicationStatus	@param arrangementNumber account id and deposit id with '#' separator @param asOnDate the date when bundle benefits will be applicable @param fixedBenefitApplicationStatus benefit	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	linkBundleBenefitsToArrangement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicability whether its interest and fees or only fees @param variableBenefitAppplicationStatus benefit applicability whether its interest and fees or only fees			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchNetRatePlanForArrangementNumber	This method will return net rate plan which consists of array of net rates exisiting for the given arrangement number which will be used in persisting transaction state for reversal of redemption @param arrangementNumber @return NetRatePlanDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchNetRatePlanForArrangementNumber	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchNetRatePlanForArrangementNumber	This method will return net rate plan which consists of array of net rates exisiting for the given arrangement number which will be used in persisting transaction state for reversal of redemption @param arrangementNumber @return NetRatePlanDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	saveTransactionState	The method saves the transaction state of a transaction. This state would be maintained if reversal id performed on the transaction. @see TermDepositConfiguration#getAllowBatchTransactionReversalFlag @see TransactionStateFactory#getTransactionState @see DepositInquiryService#fetchDeposit @see ITDPricingAdapter#fetchNetRatePlanForArrangementNumber @see ITDTaxationAdapter#saveTaxState @see TransactionStateRepository#insert @see TermDepositStatisticsDomainService#fetchInstance @param accountId This attribute denotes a label representing one or more numbers of codes by which an account may be uniquely identified. These identifiers may be industry recognized identifiers or internally generated identifiers. The identifier is generated when the account relationship is first established and it never undergoes a change after that. @param depositId This deposit number represents a unique deposit in the account. <p> The deposit number is incremented every time a new deposit is created in an account. It may or may not be created due to interest payout or renewal. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionReferenceNumber Holds the transactionReferenceNumber of the current transaction. @param sequenceNumber Holds the transactionSequenceNumber of the current transaction. @param tdTransactionType Holds the value to identify the type of transaction. @param isTransactionReversalPossible Will tell if the reversal is possible for the current transaction. @param taskCode Hold task code of the current transaction. @return {@link TransactionState}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	restoreNetRatesFromPricing	This method will restore the net rate plan for reversal of the following events Premature part redemption Contract Modification Hence if re-pricing has happened at the time of the above mentioned events, it will get reversed. @param netRatePlanDT	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	restoreNetRateFromPricing	This method calls pricing module to restore the interest rate which has been changed in pricing due to the following events Premature part redemption Contract Modification @see ITDPricingAdapter#restoreNetRatesFromPricing @param netRatePlanDTO {@link NetRatePlanDTO} Object containing net rate details for the arrangement number

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O @param effectiveDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceFeatureDTOForEvent	This method will fetch price feature for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired The currencyCode @return {@link PriceFeatureDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceFeatureDTOForEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} Information about price for given Term Deposit Event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceFeatureDTOForEvent	This method will fetch price feature for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired The currencyCode @return {@link PriceFeatureDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceFeatureDTOForPricingTicket	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} Information about price for given Term Deposit Event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	addUDMtoRecommendation	This method adds event rate variance for agent UDM to recommendation. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing deposit facts @param valueDate start date from when udm will be applicable @param pricingTicket pricing ticket generated @param offerId Term deposit offer id @param productGroupCode product group code of term deposit account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	addUDMtoRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param termDeposit {@link Deposit} Object containing deposit details @param maturityDate end date till when udm will be applicable @param rebateBenefitMargin user discretionary margin from agent			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	addUDMtoRecommendation	This method adds event rate variance for agent UDM to recommendation. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing deposit facts @param valueDate start date from when udm will be applicable @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	mergeBrokerMargin	@see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @param payinTransactionDTO @param agentArrangementLinkageDTO @param deposit @param netInterestRate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicket pricing ticket generated @param offerId Term deposit offer id @param productGroupCode product group code of term deposit account @param termDeposit {@link Deposit} Object containing deposit details @param maturityDate end date till when udm will be applicable @param rebateBenefitMargin user discretionary margin from agent			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	addUDMtoRecommendation	This method adds event rate variance for agent UDM to recommendation. @param termDepositFactsDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	mergeCommissionRebateMarginsToRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TermDepositFactsDTO} object containing deposit facts @param valueDate start date from when udm will be applicable @param pricingTicket pricing ticket generated @param offerId Term deposit offer id @param productGroupCode product group code of term deposit account @param termDeposit {@link Deposit} Object containing deposit details @param maturityDate end date till when udm will be applicable @param rebateBenefitMargin user			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		discretionary margin from agent			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	fetchInterestDetailsDTO	@see ITDPricingAdapter#fetchRatesForStage @param deposit @param asOnDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	getBaseRateAsOnDate	This method will return the base rate of the Deposit as on the interest start date. @see ITDPricingAdapter#fetchRatesForStage @param deposit @param asOnDate The base rate to be fetched for this date @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	constructBalanceRecords	This method will create the balance records based on the dates derived from pricing of when the rate have changed. The division effective date will be the date up to which the rate parts from pricing will be taken.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		stage. @param arrangementNumber @param stage @param evaluationDate @return			Using these rate parts the balance records are constructed. For example: Consider a step up deposit with the following details Step frequency : weekly Step factor : 0.1 Deposit opening date = 15 Mar 2016 Next working date = 31 Mar 2016 Since the step start dates fall on a holiday for the 1st 2 steps i.e Step 1 : startDate : 22 Mar 2016 Step 2 : startDate : 29 Mar 2016 Step 3 : startDate : 05 Apr 2016 The interest computation for the first 2 steps will happen on the 15 Mar 2016 EOD itself. Therefore while calling interest computation the balance records that get constructed will be as follows: <table border="1"> <tr> <td>Balance Record 1</td> <td>Effective Date=22 Mar 2016 {@link InterestClass}=Credit {@link InterestDivision}=Regular</td> <td>balancesForBaseDerivation: Principal=1000, Uncollected Principal=0, Uncollected Interest=0</td> <td>constituentBasesForInterest: {@link InterestConstituentType}=Regular: baseForInterestAmount=null, applicableRate=null</td> </tr> <tr> <td>Balance Record 2</td> <td>Effective Date=29 Mar 2016 {@link InterestClass}=Debit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InterestDivision}=Regular</td> <td>balancesForBaseDerivation: Principal=1000, Uncollected Principal=0, Uncollected Interest=0</td> <td>constituentBasesForInterest: {@link InterestConstituentType}=Regular: baseForInterestAmount=null applicableRate=null</td> </tr> </table> The interest module will fetch the respective rates from pricing while doing the actual computation. @param deposit @param tdInterestDivisionDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	populateNetRateDTOs	This method populates NetRateDTOs. case 1: if arrangement number id is not null. a: if input netRateDTOs is already provided then this is directly returned. b: if input netRateDTOs is null then it fetches netRateDTOs from pricing. case 2: arrangement number is null then a: if input netRateDTOs is already provided then this is directly returned. b: if input netRateDTOs is null then it populates netRateDTOs based on TDRate Type. @param tdSimulationRequestDTO @param interestSimulationRequest @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForStageWithDateFilter @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetInterestPayable @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @exception {@link TermDepositErrorConstants#ADMIN_FEE_CANNOT_BE_GREATER_THAN_CALCULATED_FEE} {@link TermDepositErrorConstants#ECONOMIC_COST_CANNOT_BE_GREATER_THAN_CALCULATED_COST} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_REDEMPTION_PENALTY_GREATER_THAN_REMAINING_PRINCIPAL}</ /li> {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION_AFTER_PENALTY_RECOVERY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDContractModificationSimulatorService	populateNetRateDTOsForExistingRate_NewRate	This method calls pricing module to fetch net rates for the given termDepositFactsDTO. The netRateDTOs from interestDetailsDTO response is added to netRateDTOList which later is used to calculate interestamount.@see ITDPricingAdapter#fetchRatesForStageWithDateFilter@param deposit@param termDepositFactsDTO@param arrangementNumber@param contractModificationValueDate@param contractChangeModificationValueDate@param interestStartDate@param pricingTicket@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDContractModificationSimulatorService	populateNetRateDTOsForExistingRate_ExistingRate	@see ITDPricingAdapter#fetchConsolidatedSimulatedRatesForArrangement@see ITDPricingAdapter#fetchRatesForStage@param deposit@param termDepositFactsDTO@param arrangementNumber@param interestStartDate@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		stage @param evaluationDate @return			isTermModified@param eventRateVarianceDTOs@param is
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDContractModificationSimulatorService	populateNetRateDTOsForNewRate_NewRate	@see ITDPricingAdapter#fetchRatesForStage @param deposit @param termDepositFactsDTO @param arrangementNumber @param interestStartDate @param pricingTicket @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\TermDepositRateHistoryService	addRateHistory	This Method logs the Deposit Rate History. Whenever any Amount is Paid Out history will be maintained. Payouts will happen for the following events: <p> - Interest Payout Instruction Execution - Online Outstanding Interest Payout - Interest Payout at Maturity - Principal Payout at Maturity - Principal Payout at Redemption - Interest Payout at Redemption The method will identify type of Transaction from {@link TransactionDetail#transactionType} and will create a instance of {@link PrincipalInterestPayoutHistory}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which will be persisted. @param transactionDetail @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchPersistedRates	This method will fetch the stored rate as of evaluationdate @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO @param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Interest Rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#fetchRatesForStageWithDateAndAmountFilter(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, java.lang.String, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForStage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForStageWithDateFilter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	inquireRatesFromPricingForStage	This method will fetch the rates from pricing recommendation for a particular stage. @see DepositRepository#loadDeposit @see ITDPricingAdapter#fetchRatesForStage @see ITDPricingAdapter#fetchSimulatedRateFromPricing @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @param arrangementNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param stage @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchPricingDetails	This method fetches the pricing details for the deposit @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#fetchRatesForStageWithDateAndAmountFilter @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to fetch interest rate from pricing module @param interestStartDate Interest start date of deposit @return Array of {@link IndexFeatureDTO} objects containing interest rates applicable to deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStage	This method will fetch the rates from pricng based on the arrangement number and stage. @param arrangementNumber @param stage @param evaluationDate @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	fetchPersistedRates	This method fetches the persisted rates as per the evaluation Date. evaluationDate would be interest start date if contract modification value date evaluates to null otherwise ContractModificationValueDate will be sent as evaluation date. @see ITDPricingAdapter#fetchRatesForStage @param deposit @return InterestDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generateUserDiscretionaryMarginIdForPrice	function to generate udm id for price @param ticketNumberOrArrangementNumber @param eventCode @param priceCode @param derivationClauseId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	generateUserDiscretionaryMarginIdForPrice	function to generate udm id for price @param ticketNumberOrArrangementNumber @param eventCode @param priceCode @param derivationClauseId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	generateUserDiscretionaryMarginIdForPrice	function to generate udm id for price @param ticketNumberOrArrangementNumber @param eventCode @param priceCode @param derivationClauseId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositDPAInquiryApplicationService	getFeeNegotiationApprovalWorkItemDTOForTD	This method fetches the pricing details which are required to populate the fee negotioation work list item dto. It fetches original admin fee and calculates the negotiated amount. Also sets the price definition name, event name and arrangement number as account id. @see DepositInquiryService#fetchDeposit@see TDDatatypeUtilityService#subtractMoneysInNullSafeWay@see ITDPricingAdapter#generateUserDiscretionaryMarginIdForPrice@param accountId term deposit account id@param depositNo term deposit number@param redemptionType Type of redemption to be performed@param modifiedAdminFee Fees modified by OE@param pricingTicket TODO@return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FeeNegotiationApprovalWorkItemDTO}@exception The following error codes are generated {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_FOUND} {@link errorConstant} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceForEvent	This method will fetch price for given Term Deposit Event, from Pricing module. @param termDepositFactsDTO {@link TermDepositFactsDTO} object containing facts required to get price from pricing @param eventId The event id for which price needs to be fetched @param evaluationDate Evaluation date @param currencyInWhichPriceRequired The currencyCode @return {@link PriceResponseDTO} Information about price for given Term Deposit Event @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getPriceForEvent(com.ofss.fc.app.adapter.td.dto.pricing.PriceRequestDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#createPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlanDuringForceRenewal	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object containing pricing ticket @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getPriceOffering(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link BankingFactContextDTO} Object with banking facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	populatePricingContext	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getBankingFactContextDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is called to fetch the Interest Rate when the Deposit Contract is modified @param depositFactsDTO @param arrangementNumber - AccountId#DepsoitId @param stage - DepositStatus(Regular) @param evaluationDate - PostingDate @return Interest Rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#fetchRatesForStageWithDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts			AndAmountFilter(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, java.lang.String, com.ofss.fc.datatype.Date, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactCon	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchSimulatedRateFromPricing	This method fetches the simulated from pricing. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		textDTO} Object with banking facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	persistRates	This method is used to persist rate in pricing as of current date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	persistBackDatedInterestRates	This method is used to persist rate in pricing as of passed date. @param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts			eventRateVarianceDTOs Array of {@link EventRateVarianceDTO} objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#mergeRateVarianceToRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String, com.ofss.fc.app.pricing.dto.contract.EventRateVarianceDTO[])
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactCon	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getVariancesForArrangementForStage	Returns an array of type {@link EventRateVarianceDTO}, containing the rates supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will do lenient computation using this method, when exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they occur <p> @param sessionContext Holds the information of the party/customer @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param tdStage String array of different stages of the domain category @return An array of type {@link EventRateVarianceDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		textDTO} Object with banking facts			objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRatesWithLenientComputation(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.enumeration.td.TermDepositStage)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesAtRecommendation	This method will fetch rates from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesAtRecommendationForStage	This method will fetch rates from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceAll	Re-prices the complete {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing offerings, re-evaluating at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. <p> The {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts			com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext The session context @param depositFactsDTO {@link TermDepositFactsDTO} Object containing information about deposit for which pricing plan is to be created registered. @param arrangementNumber The arrangement number @param effectiveDate The date on which to reprice @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#repriceAll(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceTDDetails	Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts			them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. @param sessionContext @param termDepositFactsDTO @param repriceDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchConsolidatedSimulatedRatesForArrangement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceFeatureDTOForEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesArrayAtRecommendation	This method will fetch rates from pricing for Pricing recommendation based on the termDepositFactsDTO. @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	isCustomisedRatesApplicable	This method checks and returns if customized rates are applicable when provide with TermDepositFactsDTO . @param sessionContext @param termDepositFactsDTO @param asOnDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactCon	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForArrangementForDateRange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		textDTO} Object with banking facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getBankingFactContextDTO	This method is used to populate {@link BankingFactContextDTO} from {@link TermDepositFactsDTO} @param termDepositFactsDTO {@link TermDepositFactsDTO} Using which {@link BankingFactContextDTO} needs to be populated @return Populated {@link BankingFactContextDTO} Object with banking facts	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositService	populatePricingFactContextDTO	This method populates facts in {@link PricingContractContextDTO} for given arrangement number. @see TermDepositAccountRepository#loadAccount @see DepositRepository#loadDeposit @see Deposit#populateTermDepositFactsDTO @see TermDepositConfiguration#getProperty @param arrangementNumber arrangement number from pricing @return {@link PricingContractContextDTO} DTO containing facts required by pricing module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRatesAtRecommendationForStage	This method os used to get the rates from pricing for the given stage @param termDepositFactsDTO @param evaluationDate @param pricingTicket @param stage @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getNetInterestDetailsOnOfferingForAllStages	@see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see #deriveTermParameters @see TDCommonService#checkManadatoryInput @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param contractDetailComputationRequest {@link ContractDetailComputationRequest} object containing details required to frequency details for deposit @return the net interest rate details derived from pricing @exception {@link TermDepositErrorConstants#TD_SIMULATION_MATURITY_DATE_EARLIER_TO_CURRENT_SYSTEM_DATE} {@link TermDepositErrorConstants#TD_SIMULATION_MATURITY_DATE_EQUAL_TO_DEPOSIT_START_DATE} {@link TermDepositErrorConstants#TD_SIMULATION_MATURITY_DATE_EARLIER_TO_DEPOSIT_START_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchSimulatedRateFromPricing	@param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getSimulatedRatesForPricingPlan	This method will evaluate appropriate customer, product or bank level price policy chart(s) to derive TD interest rate. @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchSimulatedRateFromPricing	@param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getNetRateForModifiedConfiguration	This method will evaluate appropriate customer, product or bank level price policy chart(s) to derive TD interest rate. @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchSimulatedRateFromPricing	@param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	inquireRatesFromPricingForStage	This method will fetch the rates from pricing recommendation for a particular stage. @see DepositRepository#loadDeposit @see ITDPricingAdapter#fetchRatesForStage @see ITDPricingAdapter#fetchSimulatedRateFromPricing @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicket @return			Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @param arrangementNumber @param stage @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchSimulatedRateFromPricing	@param depositFactsDTO @param arrangementNumber @param stage @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchSimulatedRates	@see TermDepositAccountRepository#load @see ITDPricingAdapter#fetchSimulatedRateFromPricing @param contractDetailComputationRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getPriceFeatureDTOForPricingTicket	Get the price information when the ticket number is available. @param termDepositFactsDTO @param pricingTicket @param currencyInWhichPriceRequired @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositDPAInquiryApplicationService	getFeeNegotiationApprovalWorkItemDTOForTD	This method fetches the pricing details which are required to populate the fee negotioation work list item dto. It fetches original admin fee and calculates the negotiated amount. Also sets the price definition name, event name and arrangement number as account id. @see DepositInquiryService#fetchDeposit@see TDDatatypeUtilityService#subtractMoneysInNullSafeWay@see ITDPricingAdapter#generateUserDiscretionaryMarginIdForPrice@param accountId term deposit account id@param depositNo term deposit number@param redemptionType Type of redemption to be performed@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					modifiedAdminFee Fees modified by OE@param pricingTicket TODO@return {@link FeeNegotiationApprovalWorkItemDTO}@exception The following error codes are generated {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_FOUND} {@link errorConstant} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRatesArrayAtRecommendation	@param termDepositFactsDTO @param evaluationDate @param pricingTicket @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesArrayAtRecommendation	This method will fetch rates from pricing for Pricing recommendation based on the termDepositFactsDTO. @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRatesArrayAtRecommendation	@param termDepositFactsDTO @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getRatesArrayAtRecommendation	@param termDepositFactsDTO @param evaluationDate @param pricingTicket @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	markRateVariationCompleteForArrangement		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	doRedemption	This method performs a redemption. @see TransactionDetailFactory#getTransactionDetail @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#calculateAER @see TermDepositPayinService#getInterestCompoundingFrequency @see ITDPricingAdapter#markRateVariationCompleteForArrangement @see ITDPricingAdapter#persistBackDatedInterestRates @see TDCommonService#validateCustomizedIndex @see TDCommonService#checkTransactionStatus @see DepositInquiryService#fetchDepositFrequencyDetails @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see DepositRepository#update @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see TDEventLogService#logFinancialEvent @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see TermDepositRateHistoryService#add

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RateHistory @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param deposit Term deposit details @param redemptionTransactionDTO Details of redemption transaction @return {@link RedemptionResponseDetailsDTO} Object containing details of redemption after actual redemption
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	markRateVariationCompleteForArrangement		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	markRateVariationCompleteForArrangement	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateForModifiedConfiguration		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForStageWithDateFilter @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetInterestPayable @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @exception {@link TermDepositErrorConstants#ADMIN_FEE_CANNOT_BE_GREATER_THAN_CALCULATED_FEE} {@link TermDepositErrorConstants#ECONOMIC_COST_CANNOT_BE_GREATER_THAN_CALCULATED_COST} {@link TermDepositErrorConstants#TD_REDEMPTION_PENALTY_GREATER_THAN_REMAINING_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION_AFTER_PENALTY_RECOVERY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	getNetRateForModifiedConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getNetRateForModifiedConfiguration	This method will evaluate appropriate customer, product or bank level price policy chart(s) to derive TD interest rate. @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStageWithDateFilter		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForStageWithDateFilter @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetInterestPayable @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @exception {@link TermDepositErrorConstants#ADMIN_FEE_CANNOT_BE_GREATER_THA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					N_CALCULATED_FEE} {@link TermDepositErrorConstants#ECONOMIC_COST_CANNOT_BE_GREATER_THAN_CALCULATED_COST} {@link TermDepositErrorConstants#TD_REDEMPTION_PENALTY_GREATER_THAN_REMAINING_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION_AFTER_PENALTY_RECOVERY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStageWithDateFilter		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDContractModificationSimulatorService	populateNetRateDTOsForExistingRate_NewRate	This method calls pricing module to fetch net rates for the given termDepositFactsDTO. The netRateDTOs from interestDetailsDTO response is added to netRateDTOList which later is used to calculate interestamount.@see ITDPricingAdapter#fetchRatesForStageWithDateFilter@param deposit@param termDepositFactsDTO@param arrangementNumber@param contractModificationValueDate@param contractChangeModificationValueDate@param interestStartDate@param pricingTicket@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForStageWithDateFilter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForStageWithDateFilter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createRecommendationFromPricingPlan		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createRecommendationFromPricingPlan	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createRecommendationFromPricingPlan		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	createRecommendationFromPricingPlan	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see ITDPricingAdapter#createRecommendationFromPricingPlan @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDays

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeStepVariancesIfApplicable		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createRecommendationAtAccountOpening	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeStepVariancesIfApplicable		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVarianceandEndDialogue with the pricing ticket instantiated here. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRateOffering(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeStepVariancesIfApplicable		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRateOfferingForForceRenewal	This method is similar to {@link ITDPricingAdapter#getRateOffering(TermDepositFactsDTO, Date, String)} with the specialized treatment for force renewal. In case the regular interest index offering for the force renewal term happens to be a customized index, the base rate of parent deposit that is being force renewed is set as the customized index value and the the new deposit is opened. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @param originalArrangementId @param validatePricingTicket TODO @return {@link RateOfferingResponse} Object containing pricing ticket number @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRateOffering(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeStepVariancesIfApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	mergeStepVariances	@see DepositInquiryService#fetchDeposit @see Deposit#populateTermDepositFactsDTO @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRateOffering	Methods to call for an offering from pricing. This method takes a contract context from the calling module. Begins a dialogue which means get a pricing ticket from pricing. Calls for the interest rate offerings from pricing. and then returns the pricing ticket to the caller if all has gone smoothly. If not then a business exception is thrown The aim of this method if to begin a dialogue with pricing. the dialogue is closed by calling LinkVarianceandEndDialogue with the pricing ticket instantiated here. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @return {@link RateOfferingResponse} Object containing pricing ticket number @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRateOffering(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRateOfferingForForceRenewal	This method is similar to {@link ITDPricingAdapter#getRateOffering(TermDepositFactsDTO, Date, String)} with the specialized treatment for force renewal. In case the regular interest index offering for the force renewal term happens to be a customized index, the base rate of parent deposit that is being force renewed is set as the customized index value and the the new deposit is opened. @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The date which is either deposit or interest start date @param ticketNumber The pricing ticket number @param originalArrangementId @param validatePricingTicket TODO @return {@link RateOfferingResponse} Object containing pricing ticket number @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getRateOffering(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\simulation\TDSimulationApplicationService	getInterestRateFromPricing	This method fetches the Interest Rate for the given product from pricing module.@param sessionContext@param simulationParametersDTO@param termDepositFactsDTO@return interestRateFromPricing@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\simulation\TDSimulationApplicationService	isCustomisedRatesApplicable	This method checks if customized rates are applicable for the given product based on the offer selected by the user @param sessionContext @param termDepositFactsDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	openDeposit	This will be used in case of direct funding as well as renewal transaction. This method is used to open a deposit. It calls transactionapplicationService for funding process, statement and audit logging. It also calls pricing to createPricingPlan. It also calls interest to registerInterestPlan opening of deposit. It also calls

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tax to registerTaxPlan for opening a deposit. It calls accounting to raise the accounting event. Then call goes to DepositService where deposit is opened. Finally, payout instructions are saved. @see TDCommonService#validateCustomizedIndex @see TermDepositPayinService#payinDepositWithAccounting @see TDCommonService#checkManadatoryInput @see ITDPricingAdapter#fetchFeeNegotiationApprovalItemDetails @see TDCommonService#updateLastActivityDate @exception FatalException The following error codes are generated {@link PricingErrorConstants#PR_DPA_APPROVAL} {@link PricingErrorConstants#PR_FEE_OVR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	isCustomisedRatesApplicable	This method checks if customized rates are applicable for the given product based on the offer selected by the user @see TermDepositAccountRepository#loadAccount @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createDefaultTDAccountInterestWrapperDTO	This is the default construction of the interest wrapper. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#calculateAER @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see CurrencyService#roundAmount @see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency @param tdAccountConfigurationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\RedemptionBusinessPolicy	validateCustomizedRate	Validate whether the amount that is being settled into a TDA or and NTDA resolves to a customized index. If so, then a validation error is thrown to prompt the user to select another settlement mode as there is no provision as of date to accept the customized rate via the settlement taskflow. @since OBPR24-15317 @see TermDepositAccountRepository#load @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_FUND_DEPOSIT_VIA_SETTLEMENT_DUE_TO_CUSTOMIZED_CONFIGURATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDCustomizedRatesOverridablePolicy	validateIsOfCustomizedIndex	@see TermDepositAccountRepository#loadAccount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	isCustomisedRatesApplicable		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\deposit\transaction\policy\OutstandingAmountPayoutBusinessPolicy	validateCustomizedRate	Validate whether the amount that is being settled into a TDA or and NTDA resolves to a customized index. If so, then a validation error is thrown to prompt the user to select another settlement mode as there is no provision as of date to accept the customized rate via the settlement taskflow. @since OBPR24-15317 @see TermDepositAccountRepository#load @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_FUND_DEPOSIT_VIA_SETTLEMENT_DUE_TO_CUSTOMIZED_CONFIGURATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	createPricingPlanDuringForceRenewal	This method will be called specifically in case of creating the pricing plan during force	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createPricingPlanAndPersistRate	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		renewal. Since the special handling is required in case of the the rate offering that is created. In case the new deposit being created as a result of force renew happens to evaluate to a customized index, the base rate of the parent deposit(old deposit being force renewed) is set as the value of the customized rate of the new deposit. @param depositFactsDTO @param ticketNumber @param effectiveDate @param originalArrangementId @param validatePricingTicket @return			is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @return TODO @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#persistRates @param deposit {@link Deposit} contains fields to fill the DTO sent to pricing module to create pricing plan. @param ticketNumber will identify the created recommendation. @param isForceRenew TODO @param originalArrangementId TODO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForArrangementForDateRange	@param termDepositFactsDTO @param evaluationDate @param pricingTicket @param eventVarianceDTOs @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchRatesForArrangementForDateRange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForArrangementForDateRange	@param termDepositFactsDTO @param evaluationDate @param pricingTicket @param eventVarianceDTOs @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	populateDepositRateInquiryResponseForExistingRate_NewRate	@see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#calculateAER @see ITDPricingAdapter#mergeNetRates @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchRatesForArrangementForDateRange	@param termDepositFactsDTO @param evaluationDate @param pricingTicket @param eventVarianceDTOs @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	modifyInterestRate	This method calculates the interest rates of the elapse period and updates the contract chnage history table @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchPersistedRates @see TDDatatypeUtilityService#convertMa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			turityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#mergeRateVarianceToPlan @see ITDPricingAdapter#createPricingPlan @see ITDPricingAdapter#persistRates @param contractChangeHistory @param deposit @param evaluationDate @param interestRecomputeFactor @param newUDM TODO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeNetRates	@param termDepositFactsDTO @param netRateMergeRequest @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getNetRateForModifiedConfiguration	This method will evaluate appropriate customer, product or bank level price policy chart(s) to derive TD interest rate. @param TermDepositFactsDTO TD parameters like partyId, productId, FactDetails @param evaluationDate Date for which rate needs to be fetched @return InterestDetailsDTO Details of interest rate @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeNetRates	@param termDepositFactsDTO @param netRateMergeRequest @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeNetRates	@param termDepositFactsDTO @param netRateMergeRequest @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	mergeNetRates	@param termDepositFactsDTO @param netRateMergeRequest @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	populateDepositRateInquiryResponseForExistingRate_NewRate	@see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#calculateAER @see ITDPricingAdapter#mergeNetRates @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchFeeNegotiationApprovalItemDetails	@param arrangementNumber @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchFeeNegotiationApprovalItemDetails	@param arrangementNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchFeeNegotiationApprovalItemDetails	@param arrangementNumber @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	populatePayinFeeDetails	@see ITDPricingAdapter#fetchFeeNegotiationApprovalItemDetails @param payinTransactionDTO @param errors @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link PricingErrorConstants#PR_FEE_OVR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchConsolidatedSimulatedRatesForArrangement	@param netRateInquiryRequest @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDContractModificationSimulatorService	populateNetRateDTOsForExistingRate_ExistingRate	@see ITDPricingAdapter#fetchConsolidatedSimulatedRatesForArrangement@see ITDPricingAdapter#fetchRatesForStage@param deposit@param termDepositFactsDTO@param arrangementNumber@param interestStartDate@param isTermModified@param eventRateVarianceDTOs@param is
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPricingAdapter	fetchConsolidatedSimulatedRatesForArrangement	@param netRateInquiryRequest @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	fetchConsolidatedSimulatedRatesForArrangement	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILinkedAccountInfoFromCasaAdapter	fetchAccountDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\LinkedAccountInfoFromCasaAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductGroupTemplateProcessAdapter	startProcess	This method initiates the ProductGroupTemplateProcess @param productGroup String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	templateForProductGroupPPC	@see ProductGroupEventLinkageRepository#evict @see TempProductGroupTemplateService#addTempProguctGroupTemplate @see IProductGroupTemplateProcessAdapter#startProcess @see TempProductGroupTemplateService#updateTempProguctGroupTemplate @see TempProductGroupTemplateRepository#loadAnonymously @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupEventLinkageRepository#load @see AmountTagFactory#createInstance @see AmountTagService#addAmountTag @see AccountRoleFactory#createInstance @see AccountRoleService#addAccountRole @see ProductGroupRoleHeadRepository#get
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductGroupTemplateProcessAdapter	startProcess	This method initiates the ProductGroupTemplateProcess @param productGroup String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\AccountingTemplateService	templateForDomainPPC	@see DomainEventLinkageRepository#evict @see TempDomainCategoryService#addTempDomainCategory @see IDomainCategoryTemplateProcessAdapter#startProcess @see TempDomainCategoryService#updateTempDomainCategory @see DomainEventLinkageService#createTempDomainEventLinkage @see AmountTagFactory#createInstance @see AmountTagService#addAmountTag @see AccountRoleFactory#createInstance @see AccountRoleService#addAccountRole @see TempDomainCategoryRepository#loadAnonymously @see DomainEventLinkageRepository#load @see DomainRoleHeadRepository#get

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\branch\IBranchCommonServicesAdapter	fetchHostData		com.ofss.fc.module.uisvc.jar@\com\ofss\fc\app\uisvc\service\context\BusinessContextInquiryApplicationService	fetchHostData	This method is used to fetch values like posting date, next posting date and previous posting date which is required by the UI channels to construct sessionContext @see IBranchCommonServicesAdapter#fetchHostData @see IBranchBropDetailsAdapter#fetch @see IBranchBropDetailsAdapter#fetchOpenBatches @param com .ofss.fc.app.context.SessionContext,sessionContext, ,sessionContext @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTaxationAdapter	inquireTaxDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountTaxationAdapter	inquireTaxDetails	Method will call the tax inquiry service in {@link GeneralTaxationInquiryApplicationService} and return the response.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTaxationAdapter	inquireTaxDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	fetchStatementInquiryDepositDetails	This method will return all the details of a deposit that need to be displayed in the statement inquiry screen.@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchStatementAttributes@see IAccountInterestAdapter#fetchInterestPlanItemDetails@see IAccountTaxationAdapter#inquireTaxDetails@param sessionContext@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId@param depositNumber@param interestClass@param interestDivision@param effectiveDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTaxationAdapter	fetchTransactionFailureLogs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountTaxationAdapter	fetchTransactionFailureLogs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTaxationAdapter	fetchTransactionFailureLogs		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\failure\logs\TransactionFailureLogApplicationService	fetchTransactionFailureLogs	@see IAccountTaxationAdapter#fetchTransactionFailureLogs @see IAccountTDAdapter#fetchTransactionFailureLogs @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\analytics\IIntegrationAnalyticsPollerAdapter	initiateAnalyticsPoller	This method will initiate Analytics poller. @param sessionContext the session context @throws com.ofss.fc.infra.exception.FatalException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting pollers @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\analytics\IIntegrationAnalyticsPollerAdapter	initiateAnalyticsPoller	This method will initiate Analytics poller. @param sessionContext the session context @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\analytics\IntegrationAnalyticsPollerAdapter	initiateAnalyticsPoller	This method will initiate Analytics poller. @param sessionContext the session context @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelSMSAdapter	fetchUser	This method is used for fetching the business unit for given user id @param userId	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\parser\BusinessUnitCache	initializeUser	@see IChannelSMSAdapter#fetchUser
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IAccountInquiryChannelAdapter	fetchDetailsUsingChannel	The following method is used to fetch NamedPartyRelationshipDTO using identifier. @param identifier @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchInformationUsingChannel	The following method is used to fetch Party and account related information besed in the identifier that has been supplied. @param businessContext @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	changePartyToAccountRelationship	This represents the changePartyToAccountRelationship method of the entity. This method handles the following scenarios. 1. If there is no {@code PartyToAccountRelationshipDTO} existing for the account i.e new account =>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

		,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiry Response}, This class represents the response containing the detailed information about the product being inquired @throws FatalException			If the input is one or more new {@code PartyToAccountRelationshipDTO} then it will add the {@code PartyToAccountRelationshipDTO}.
					 2. If there are {@code PartyToAccountRelationshipDTO} already exist for an account. Lets consider there are 5 Parties (A, B, C, D & E) linked to the account CASA0001.
					     => CASE 1: If the input has all 5 {@code PartyToAccountRelationshipDTO} then it will update all 5 {@code PartyToAccountRelationshipDTO}.
					     => CASE 2: If the input has all 5 {@code PartyToAccountRelationshipDTO} and 2 of the {@code PartyToAccountRelationshipDTO} has isLinkedToAccount flag as false, in such case 2 {@code PartyToAccountRelationshipDTO}s with isLinkedToAccount flag value as false will be deleted and other 3 {@code PartyToAccountRelationshipDTO}s will be updated.
					     => CASE 3: If the input has only 3 out of 5 {@code PartyToAccountRelationshipDTO}s and out of these 3 one {@code PartyToAccountRelationshipDTO} is not linked to account. In such case, it will assume to {@code

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipDTO}s which are not part of the input is not linked to account and it will remove those {@code PartyToAccountRelationshipDTO}s. In this scenario, only two {@code PartyToAccountRelationshipDTO} will be updated and other 3 will be deleted. @see PartyToAccountRelationshipService#fetchPartyIdsOfAccount @see PartyToAccountRelationshipService#fetchPrimaryAccountHolderRelationship @see IPartyPMUAdapter#fetchProductDetails @see PartyToPartyRelationshipService#fetchRelatedPartiesForParty @see PartyNameService#fetchLegalName @see PartyToAccountRelationshipRepository#get @see PartyToAccountRelationshipService#validatePartyToAccountRelationships @see PartyToAccountRelationshipService#changePartyToAccountRelationship @see IPartyAccountAdapter#updateLastActivityDate @see IAccountDDAAdapter#fetchAccount @see IPartyPMUAdapter#fetchDDAOfferDetails @see PartyToAccountRelationshipService#noOfAccountsForParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyService#fetchBasicPartyDetails @see IPartyTaxAdapter#partIdMaintainance @see IPartyInterestAdapter#partyIdMaintainance @see ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance @see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @see IPartyCollectionAdapter#partyAccountRelationshipUpdate @see IEventProcessingAdapter#unsubscribePartyAccountDelinkedAlerts @see AccountRoleDomainService#fetchAccountRoleName @see PartyService#fetchPartyClass @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyToAccountRelationshipDTO [],partyToAccountRelationshipDTO, ,partyToAccountRelationshipDTO @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#AFFILIATE_LINKED_TO_DELETED_OWNER} {@link PartyErrorConstants#AFFILIATE_NOT_LINKED_TO_OWNER} {@link PartyBusinessPolicyConstants#PARTY_TO_ACCOUNT_RELATION_POLICY} {@link PartyErrorConstants#NULL_ARRAY_INPUT_DTO} {@link PartyErrorConstants#PI_PARTY_TO_ACC_REL_VAL_FAILED} {@link PartyErrorConstants#NULL_PARTYID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_ACCTID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_KEY_IN_INPUT_DTO} {@link PartyErrorConstants#ACCT_TYPE_CANNOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#ACCOUNT_NICKNAME_CANNOT_BE_NULL} {@link PartyErrorConstants#PARTY_ACCT_RELNSHIP_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#ACCOUNT_ACCESS_TEMPLATE_CANNOT_BE_NULL} {@link PartyErrorConstants#INPUT_DTO_IS_NULL} {@link PartyErrorConstants#MAX_ACCTS_REACHED_BRN} {@link PartyErrorConstants#MAX_ACCTS_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyPMUAdapter	fetchProductDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiry Response}, This class represents the response containing the detailed information about the product being inquired @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyPMUAdapter	fetchProductGroupDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiry Response}, This class represents the response containing the detailed information about the product being inquired @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchLoanOfferDTO		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setChannelFacilitiesforParty	@see IPartyAccountAdapter#fetchAccountByAccount @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferDTO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchLoanOfferDTO		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateChannelFacilities	This service validates the incoming party to account relationship channel facility flags against the account. Furtherif any affiliates are linked to the account, the same channel flags are further compared to the allowed accesschannels on relationship. For cases where flag areToBeDefaulted is set to true, no validation is to be performed. The default values of theflags are stamped against the party account relationship. For TRU and LEG party types, areToBeDefaulted is default set to true. No validation should be performed as channelfacilities are not applicable for these. New /Delink existing parties from stand alone party to account relationship screen is not allowed for LendingAccounts i.e. Loan or OD.@see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities@see IPartyPMUAdapter#fetchLoanOfferDTO@see IPartyPMUAdapter#fetchTDOfferChannelFacilities@see PartyToAccountRelationshipRepository#get@see PartyService#fetchBasicPartyDetails@see RelationshipService#fetchRelationshipForCode@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipRepository#evict@see IAccountDDAAdapter#fetchAccount@see PartyNameService#fetchLegalName@param partyToAccountRelationshipArray@exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_C

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchDDAOfferDetails	@param offerCode @return	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	getMaxAccountsAllowed	This method fetches maximum number of accounts allowed for the given offer for a single party. @see IPartyPMUAdapter#fetchDDAOfferDetails @param sessionContext @param accountType @param productCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchDDAOfferDetails	@param offerCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyPMUAdapter	fetchDDOfferChannelFacilities	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchTDOfferChannelFacilities		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setChannelFacilitiesforParty	@see IPartyAccountAdapter#fetchAccountByAccount @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchTDOfferChannelFacilities		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateChannelFacilities	This service validates the incoming party to account relationship channel facility flags against the account. Furtherif any affiliates are linked to the account, the same channel flags are further compared to the allowed accesschannels on relationship. For cases where flag areToBeDefaulted is set to true, no validation is to be performed. The default values of theflags are stamped against the party account relationship. For TRU and LEG party types, areToBeDefaulted is default set to true. No validation should be performed as channelfacilities are not applicable for these. New /Delink existing parties from stand alone party to account relationship screen is not allowed for LendingAccounts i.e. Loan or OD.@see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities@see IPartyPMUAdapter#fetchLoanOfferDTO@see IPartyPMUAdapter#fetchTDOfferChannelFacilities@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipRepository#get@see PartyService#fetchBasicPartyDetails@see RelationshipService#fetchRelationshipForCode@see PartyToAccountRelationshipRepository#evict@see IAccountDDAAdapter#fetchAccount@see PartyNameService#fetchLegalName@param partyToAccountRelationshipArray@exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_CARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchDDOfferChannelFacilities		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setChannelFacilitiesforParty	@see IPartyAccountAdapter#fetchAccountByAccount @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferDTO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchDDOfferChannelFacilities		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateChannelFacilities	This service validates the incoming party to account relationship channel facility flags against the account. Furtherif any affiliates are linked to the account, the same channel flags are further compared to the allowed accesschannels on relationship. For cases where flag areToBeDefaulted is set to true, no validation is to be performed. The default values of theflags are stamped against the party account relationship. For TRU and LEG party types, areToBeDefaulted is default set to true. No validation should be performed as channelfacilities are not applicable for these. New /Delink existing parties from stand alone party to account relationship screen is not allowed for LendingAccounts i.e. Loan or OD.@see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities@see IPartyPMUAdapter#fetchLoanOfferDTO@see IPartyPMUAdapter#fetchTDOfferChannelFacilities@see PartyToAccountRelationshipRepository#get@see PartyService#fetchBasicPartyDetails@see RelationshipService#fetchRelationshipForCode@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipRepository#evict@see IAccountDDAAdapter#fetchAccount@see PartyNameService#fetchLegalName@param partyToAccountRelationshipArray@exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_C

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchOfferDetails		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\finance\profile\helper\CurrentPositionDetailsHelper	getOfferNameFromId	@see IPartyPMUAdapter#fetchOfferDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyPMUAdapter	fetchLoanOfferDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyPMUAdapter	fetchDDAOfferDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyPMUAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchOfferDetails		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateChannelFacilities	This service validates the incoming party to account relationship channel facility flags against the account. Furtherif any affiliates are linked to the account, the same channel flags are further compared to the allowed accesschannels on relationship. For cases where flag areToBeDefaulted is set to true, no validation is to be performed. The default values of theflags are stamped against the party account relationship. For TRU and LEG party types, areToBeDefaulted is default set to true. No validation should be performed as channelfacilities are not applicable for these. New /Delink existing parties from stand alone party to account relationship screen is not allowed for LendingAccounts i.e. Loan or OD.@see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities@see IPartyPMUAdapter#fetchLoanOfferDTO@see IPartyPMUAdapter#fetchTDOfferChannelFacilities@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipRepository#get@see PartyService#fetchBasicPartyDetails@see RelationshipService#fetchRelationshipForCode@see PartyToAccountRelationshipRepository#evict@see IAccountDDAAdapter#fetchAccount@see PartyNameService#fetchLegalName@param partyToAccountRelationshipArray@exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_CARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchProductGroupDetails		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	populateEventWarningErrorsIfAny	This service will add error for each warning indicator. @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see #fetchPartyAdapter @see #fetchPMUAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the party for which applicant warnings are being checked.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String , eventCode, , Indicates the event for which warning indicators are being checked. @param ModuleType , moduleType, , Indicates the event is being fetched for which Product group. @param String , productGroupId, , Indicates the product group identifier @throws FatalException @exception {@link PartyErrorConstants#PARTY_WARNING_INDICATOR_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyPMUAdapter	fetchProductGroupDetails		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\finance\profile\helper\CurrentPositionDetailsHelper	getProductGroupNameFromId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccoutCurrencyForAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForLoan	This is a internal method will be called after initialize method. Basically It is being used to fill loan settlement details in case the chose settlement type is LOAN . @see ICommonSettlementAdapter#fetchAccoutCurrencyForAccount @param priority @param splitValue @param loanAccount @param offerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccoutCurrencyForAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForExistingTermDeposit	This is a internal method will be called after initialize method. Basically It is being used to fill TD settlement details in case the chose settlement type is TDA. @see ICommonSettlementAdapter#fetchAccoutCurrencyForAccount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					priority @param splitValue @param arrangementId @param depositID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccoutCurrencyForAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForOwnSavingsAccount	This is a internal method will be called after initialize method. Basically It is being used to fill own savings account settlement details in case the chose settlement type is DDAO. @see ICommonSettlementAdapter#fetchAccoutCurrencyForAccount @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccoutCurrencyForAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForSavingsAccount	This is a internal method will be called after initialize method. Basically It is being used to fill savings account settlement details in case the chose settlement type is DDA. @see ICommonSettlementAdapter#fetchAccoutCurrencyForAccount @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccoutCurrencyForAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForOtherSavingsAccount	This is a internal method will be called after initialize method. Basically It is being used to fill Other savings account settlement details in case the chose settlement type is DDAT. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICommonSettlementAdapter#fetchAccoutCurrencyForAccount @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccoutCurrencyForAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addDDAMode	This is a internal method will be called after initialize method. Basically It is being used to fill own savings account settlement details in case the chose settlement type is DDAO. @see ICommonSettlementAdapter#fetchAccoutCurrencyForAccount @param priority @param splitValue @param arrangementId @param chequeNo @param chequeDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForPaymentToExternalAccount	This is a internal method will be called after initialize method. Basically It is being used to fill external account settlement details in case the chose settlement type is PYMT . @param priority @param splitValue @param counterPartyIdentifier @param creditorName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyAccount		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForCollections	This is a internal method will be called after initialize method. Basically It is being used to fill collection settlement details in case the chose settlement type is COLL . @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICommonSettlementAdapter#fetchAccountType @param priority @param splitValue @param payeeAccount @param creditorName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccountType		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForCollections	This is a internal method will be called after initialize method. Basically It is being used to fill collection settlement details in case the chose settlement type is COLL . @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyAccount @see ICommonSettlementAdapter#fetchAccountType @param priority @param splitValue @param payeeAccount @param creditorName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccountType		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForClearing	This is a internal method will be called after initialize method. Basically It is being used to fill collection settlement details in case the chose settlement type is CLRG . @see ICommonSettlementAdapter#fetchAccountType @param priority @param splitValue @param payeeAccount @param creditorName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	createDebitInstructionWithSettlementMode	This is the method that will be called from transactions widget of dashboard. It will be used when SI setup request will be made for a account. SI request can be made for internal CASA as well as external account @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositInstructionService#createDebitInstructionToAccountViaDashBoard @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see DemandDepositInstructionService#createDebitInstructionToExternalAccount @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#convertStringIntoAmountString @see DemandDepositAccountRepository#load @see CurrencyApplicationService#fetchRate @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @param sessionContext @param siRequestDTO @return @throws FatalException @exception {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS} {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_TYPE_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\RedemptionCommand	getCounterpartyName	@see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanRedrawApplicationService	doRedrawWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanRedrawApplicationService that does the transaction of loan redraw to either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see LoanAccountApplication#fetchLoanAccount @see CurrencyApplicationService#fetchRate @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see OperatingInstructionApplicationService#fetchFinancialInstruction @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	doInstallmentPaymentWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of installment payment by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see LoanAccountRepository#loadAccount @see CurrencyApplicationService#fetchRate @see FormatUtils#convertStringIntoAmountString @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception FatalException The following error codes are generated {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	payInstallmentInAdvanceWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of advance payment by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see LoanAccountApplication#fetchLoanA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ccount @see CurrencyApplicationService#fetchRate @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	closeLoanAccountDetails	This method provides facility to close Loan Account by doing Full Payment via External Account. It has been exclusively defined for DashBoard Application. @see FormatUtils#convertStringIntoAmountString@see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAPartyAdapter#fetchAccountForNickName@see OperatingInstructionApplicationService#fetchFinancialInstruction@see FormatUtils#buildMessageUsingParameters@see ILoanDDAAdapter#fetchAccountBalances@param sessionContext@param loanTransactionRequestDTO@return LoanFundTransferResponse@throws FatalException@exception {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	doPartialPayOffWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of partial payoff by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchInstitutionDetailsForCounterPartyID		com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\helper\FundMovementApplicationHelper	getCounterPartyDetails	@see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doLoanTransaction	The input event code can either initiate a debit or credit on the loan account. If loan account is being credited, toAccount should be the loan account number and if loan account is	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\RedrawCommand	execute	@see ICommonSettlementAdapter#doLoanTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		being debited, fromAccount should be the loan account number. Following events are credit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_INSTALMENT_PAYMENT} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_EFS} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_PPF_FROM_RPA} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_ADVANCE_PAYMENT} Following events are debit			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_REDRAW} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_DISBURSEMENT} @param fromAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param transactionAmount @param settlementModeType @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doLoanTransaction	The input event code can either initiate a debit or credit on the loan account. If loan account is being	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\LoanPaymentCommand	execute	@see ICommonSettlementAdapter#doLoanTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		credited, toAccount should be the loan account number and if loan account is being debited, fromAccount should be the loan account number. Following events are credit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_INSTALMENT_PAYMENT} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_EFS} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_PPF_FROM_RPA} {@link com.ofss.fc.enumeration.loan.L			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		oanEventCodes. LN_ADVANCE _PAYMENT} Following events are debit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes. LN_REDRAW} {@link com.ofss.fc.enumeration.loan.LoanEventCodes. LN_DISBURSEMENT} @param fromAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param transactionAmount @param settlementModeType @param eventId @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doLoanTransaction	The input event code can either initiate a debit or credit on the loan account. If loan account is being credited, toAccount should be the loan account number and if loan account is being debited, fromAccount should be the loan account number. Following events are credit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_INSTALMENT_PAYMENT} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_EFS} {@link	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\LoanDisbursementCommand	execute	@see ICommonSettlementAdapter#doLoanTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.enumeration.loan.LoanEventCodes.LN_PPF_FROM_RPA} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_ADVANCE_PAYMENT} Following events are debit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_REDRAW} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_DISBURSEMENT} @param fromAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param transactionAmo			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		unt @param settlementMode Type @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doLoanTransaction	The input event code can either initiate a debit or credit on the loan account. If loan account is being credited, toAccount should be the loan account number and if loan account is being debited, fromAccount should be the loan account number. Following events are credit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_INSTALMENT_PAYMENT}	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\AdvancePaymentCommand	execute	@see ICommonSettlementAdapter#doLoanTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_EFS} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_PPF_FROM_RPA} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_ADVANCE_PAYMENT} Following events are debit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_REDRAW} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_DISBURSEMENT} @param fromAccountNo @param loanAccountNo			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param chequeNo @param chequeDate @param transactionAmount @param settlementModeType @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doLoanTransaction	The input event code can either initiate a debit or credit on the loan account. If loan account is being credited, toAccount should be the loan account number and if loan account is being debited, fromAccount should be the loan account number. Following events are credit to loan account: {@link	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\InstallmentPaymentCommand	execute	@see ICommonSettlementAdapter#doLoanTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.enumeration.loan.LoanEventCodes.LN_INSTALMENT_PAYMENT} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_EFS} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_PPF_FROM_RPA} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_ADVANCE_PAYMENT} Following events are debit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_REDRAW} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LN_DISBURSEMENT} @param fromAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param transactionAmount @param settlementModeType @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doLoanTransaction	The input event code can either initiate a debit or credit on the loan account. If loan account is being credited, toAccount should be the loan account number and if loan account is being debited, fromAccount should be the loan account	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\PartialPayoffCommand	execute	@see ICommonSettlementAdapter#doLoanTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number. Following events are credit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_INSTALMENT_PAYMENT} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_EFS} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_PPF_FROM_RPA} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_ADVANCE_PAYMENT} Following events are debit to loan account: {@link com.ofss.fc.enumeration.loan.L			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		oanEventCodes. LN_REDRAW}< /li> {@link com.ofss.fc.enu meration.loan.L oanEventCodes. LN_DISBURSE MENT} @param fromAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param transactionAmo unt @param settlementMode Type @param eventId @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\settlement \ICommonSettlement Adapter	doLoanTrans action	The input event code can either initiate a debit or credit on the loan account. If loan account is being credited, toAccount should be the loan account	com.ofss.fc.module.fund mvmnt.jar@\com\ofss\ fc\app\fundmvmnt\ser vice\command\LoanFi nalSettlementCommand	execute	@see ICommonSettlementAdapter#doLoan Transaction @see FundMovementApplicationHelper#lo gTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number and if loan account is being debited, fromAccount should be the loan account number. Following events are credit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_INSTALMENT_PAYMENT} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_EFS} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_PPF_FROM_RPA} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_ADVANCE_PAYMENT} 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Following events are debit to loan account: {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_REDRAW} {@link com.ofss.fc.enumeration.loan.LoanEventCodes.LN_DISBURSEMENT} @param fromAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param transactionAmount @param settlementModeType @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doTDTransaction	/ The input event code can either initiate a debit or credit on the TD account. 	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\PayInDepositCommand	execute	@see ICommonSettlementAdapter#doTDTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		If TD account is being credited, toAccount should be the TD account number and if TD account is being debited, fromAccount should be the TD account number. Following events are credit to TD account: {@link com.ofss.fc.common.td.TDEventConstants.TD_PAYIN} Following events are debit to loan account: {@link com.ofss.fc.common.td.TDEventConstants.TD_REDEEM_SETTLEMENT} @param fromAccount @param toAccount @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		depositId @param chequeNo @param chequeDate @param transactionAmount @param redemptionAmountType @param term @param counterpartyName @param settlementModeType @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doTDTransaction	/ The input event code can either initiate a debit or credit on the TD account. If TD account is being credited, toAccount should be the TD account number and if TD account is being debited, fromAccount should be the TD account	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\RedemptionCommand	execute	@see ICommonSettlementAdapter#doTDTransaction @see ICommonSettlementAdapter#fetchPartyIdForAccount @see FundMovementApplicationHelper#logTransactionStatus @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number. Following events are credit to TD account: {@link com.ofss.fc.common.td.TDEventConstants.TD_PAYIN} Following events are debit to loan account: {@link com.ofss.fc.common.td.TDEventConstants.TD_REDEEM_SETTLEMENT} @param fromAccount @param toAccount @param depositId @param chequeNo @param chequeDate @param transactionAmount @param redemptionAmountType @param term			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param counterpartyName @param settlementModeType @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doTDTransaction	/ The input event code can either initiate a debit or credit on the TD account. If TD account is being credited, toAccount should be the TD account number and if TD account is being debited, fromAccount should be the TD account number. Following events are credit to TD account: {@link com.ofss.fc.common.td.TDEventConstants.TD_PAYIN} 	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\InterestPayoutCommand	execute	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Following events are debit to loan account: {@link com.ofss.fc.common.td.TDEventConstants.TD_REDEEM_SETTLEMENT} @param fromAccount @param toAccount @param depositId @param chequeNo @param chequeDate @param transactionAmount @param redemptionAmountType @param term @param counterpartyName @param settlementModeType @param eventId @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchPartyIdForAccount	@param accountNumber @return @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\RedemptionCommand	execute	@see ICommonSettlementAdapter#doTDTransaction @see ICommonSettlementAdapter#fetchPartyIdForAccount @see FundMovementApplicationHelper#logTransactionStatus @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchPartyIdForAccount	@param accountNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\CommonSettlementAdapter	doLoanTransaction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchPartyIdForAccount	@param accountNumber @return @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\InterestPayoutCommand	execute	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	fetchAccountScheduleCode	@param accountNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\CommonSettlementAdapter	doLoanTransaction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doBillPaymentTransaction	@param fromAccount @param toAccount @param chequeNo @param chequeDate @param	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\BillPaymentCommand	execute	@see ICommonSettlementAdapter#doBillPaymentTransaction @see FundMovementApplicationHelper#logTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @param settlementModeType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	doDDATransaction	@param fromAccount @param toAccount @param chequeNo @param chequeDate @param transactionAmount @param settlementModeType @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAFundsTransferCommand	execute	@see ICommonSettlementAdapter#doDDATransaction @see FundMovementApplicationHelper#logTransactionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	reverseCASAFundTransfer	This method is used to reverse fund transfer between casa accounts. sessionContext#originalReferenceNo is original txn reference no. @param sessionContext @param messageType @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAFundsTransferCommand	reverse	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAFundCollectionCommand	reverseSourceSystem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAFundCollectionCommand	reverseTargetSystem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAFundCollectionCommand	processSourceSystem	@see ISettlementModuleAdapter#executeSettlement @param arrangementDTO @param transactionAmount @param description @param targetSettlementDirectionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAFundCollectionCommand	processExternalAccountTransaction	This method interacts with external system. @param externalFundTransferDTO @param fundSettlementDirectionType @param actionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAElectronicFundTransferCommand	reverseSourceSystem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAElectronicFundTransferCommand	reverseTargetSystem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAElectronicFundTransferCommand	processSourceSystem	@see ISettlementModuleAdapter#executeSettlement @param arrangementDTO @param transactionAmount @param description @param targetSettlementDirectionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAElectronicFundTransferCommand	processExternalAccountTransaction	This method interacts with external system. @param externalFundTransferDTO @param fundSettlementDirectionType @param actionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ICommonSettlementAdapter	processExternalAccountTransaction	This method is used to interact with other system. ActionType-> It can be Forward or reverse. FundSettlementDirectionType-> Based on source or target external system credit or debit should be called. @param sessionContext @param externalFundTransferDTO @param fundSettlementDirectionType, based on source or target , respective credit or debit meth @param actionType, It can be Forward or reverse. @return	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\DDAElectronicFundTransferCommand	processTargetSystem	@see ISettlementModuleAdapter#executeSettlement @param arrangementDTO @param transactionAmount @param description @param sourceSettlementDirectionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentLCMAdapter	fetchFaciltyDetails	@param sessionContext @param faciltyId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchAccountSummaryDetailsUnderFacility	This service will return AccountSummaryDTO for all the account under facilityId provided in input.@param facilityId:facility id of which all child Account will be returned back@return AccountSummaryResponse@exception {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentLCMAdapter	fetchUltimateFacility	This will get the ultimate facility information of the given current facility ID @param sessionContext @param creditFacilityId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentLCMAdapter	fetchUltimateFacility	This service will fetch the ultimate Parent Facility Id of the given creditFacility ID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentLCMAdapter	fetchUltimateFacility	This will get the ultimate facility information of the given current facility ID @param sessionContext @param creditFacilityId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	getUltimateFacilityOfSubFacility	This will return ultimate parentFacilityId of the given Facility ID@param sessionContext@param facilityID@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\analytics\IIntegrationAnalyticsOPSAdapter	startOrRestartProcess		com.ofss.fc.module.dataintegration.jar@\com\ofss\fc\app\dataintegration\service\analytics\IntegrationAnalyticsApplicationService	startOrRestartProcess	Starts or restarts the analytics Category @see IIntegrationAnalyticsOPSAdapter#startOrRestartProcess @param sessionContext @param eodCommandType @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\analytics\IIntegrationAnalyticsOPSAdapter	startOrRestartProcess		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\analytics\IntegrationAnalyticsOPSAdapter	startOrRestartProcess	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doDailyInterestComputation	This method is used to initiate interest computation. The caller supplies interest rate,computation bases and other details and this method forwards those value to fetchBalanceRecord(). And calls {@link InterestComput	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	doDailyInterestComputation	This method is used to initiate interest computation. The caller supplies interest rate,computation bases and other details and this method forwards those value to fetchBalanceRecord(). And calls {@link InterestComputationService#doInterestComputation()} @param accountId @param LoanInterestEventRequestDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ationService#doInterestComputation()} @param accountId @param requestDate date on which the interest computation is requested. @param effectiveDate effective date for the interest computation. @param isCredit flag to indicate whether credit interest is computed or debit interest is computed. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doDailyInterestComputation	This method is used to initiate interest computation. The caller supplies interest rate,computation bases and other details and this method	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doDailyInterestComputation	This method is called from {@link LoanInterestComputationService#executeInterestComputationAction(ApplicationContext, InterestComputationAction)} during Batch processing to execute a interest computation action. This method will forward the call to {@link LoanInterestAdapter#doDailyInterestComputation()} @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		forwards those value to fetchBalanceRecord(). And calls {@link InterestComputationService#doInterestComputation()} @param accountId @param requestDate date on which the interest computation is requested. @param effectiveDate effective date for the interest computation. @param isCredit flag to indicate whether credit interest is computed or debit interest is computed. @throws FatalException			LoanAccountRepository#loadAccount @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see LoanInterestComputationLogRepository#fetchInterestComputationDetailsBetweenDates @see LoanBackdatedScheduleService#fetchStageAsOnBackValueDate @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestComputationLogRepository#fetchCurrentInterestComputationDetails @see LoanAccountAggregateRepository.loadAggregate(accountId)#getUnpaidArrear @see LoanAccountAggregateRepository#loadAggregate @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanBalanceService#fetchOffsetClearBalance @see LoanBalanceService#fetchOffsetUnClearBalance @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see LoanArrearService#fetchCappedOrPrincPaidAfterDate @see #fetchOffsetBalance @see OffsetAccountService#fetchOffsetBalances @see LoanAccountRepository#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanBalanceService#updateOffsetBalances @see RPAHistoryRepository#fecthRPAHistoryAfterEffectiveDate @see LoanInterestComputationLogRepository#delete @see LoanInterestComputationLogRepository#insert @see LoanAccountService#updateLastComputationDate @param applicationContext @param accountId @param effectivedate @param loanInterestComputationLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doDailyInterestComputation	This method is used to initiate interest computation. The caller supplies interest rate,computation bases and other details and this method forwards those value to fetchBalanceRecord(). And calls {@link InterestComputationService#doInterestComputation()} @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doComputationIncludePenaltyFromDuedate	This method is used to initiate penalty interest computation from due date. First it checks for unpaid arrears. If there are no unpaid arrears, it performs a regular interest computation otherwise it performs penalty computation from due date. @see LoanAccountRepository#loadAccount @see LoanAccountAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanAccountStateRepository.load(LoanAccountState.class, loanAccount.getAccountId())#getLastPenaltyStoppedOnDate @see LoanAccountStateRepository#load @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param requestDate date on which the interest computation is requested. @param effectiveDate effective date for the interest computation. @param isCredit flag to indicate whether credit interest is computed or debit interest is computed. @throws FatalException			LoanInterestComputationLogRepository#fetchInterestComputationDetailsBetweenDates @see LoanBackdatedScheduleService#fetchStageAsOnBackValueDate @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestComputationLogRepository#fetchCurrentInterestComputationDetails @see LoanAccountAggregateRepository.loadAggregate(accountId)#getUnpaidArrear @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanBalanceService#fetchOffsetClearBalance @see LoanBalanceService#fetchOffsetUnClearBalance @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see LoanArrearService#fetchCappedOrPrincPaidAfterDate @see #fetchOffsetBalance @see OffsetAccountService#fetchOffsetBalances @see LoanAccountRepository#update @see LoanBalanceService#updateOffsetBalances @see RPAHistoryRepository#fecthRPAHistoryAfterEffectiveDate @see #doDailyInterestComputation @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestComputationLogRepository#delete @see LoanInterestComputationLogRepository#insert @see LoanAccountService#updateLastComputationDate @param applicationContext @param effectivedate @param toleranceAmount @param loanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doDailyInterestComputation	This method is used to initiate interest computation. The caller supplies interest rate,computation bases and other details and this method forwards those value to fetchBalanceRecord(). And calls {@link InterestComputationService#doInterestComputation()} @param accountId @param requestDate date on which	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doComputationIncludePenaltyOnDate	@see LoanAccountRepository#loadAccount @see LoanBalanceRepository#loadLoanAccountBalance @see LoanBalanceRepository#update @see LoanAccountStateApplication#updateLastPenaltyStoppedOnDate @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see LoanInterestComputationLogRepository#fetchInterestComputationDetailsBetweenDates @see LoanBackdatedScheduleService#fetchStageAsOnBackValueDate @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestComputationLogRepository#fetchCurrentInterestComputationDetails @see LoanAccountAggregateRepository.loadAggregate(accountId)#getUnpaidArrear @see LoanAccountAggregateRepository#loadAggregate @see OffsetAccountService#fetchAllActive

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the interest computation is requested. @param effectiveDate effective date for the interest computation. @param isCredit flag to indicate whether credit interest is computed or debit interest is computed. @throws FatalException			OffsetOfAnAccount @see LoanBalanceService#fetchOffsetClearBalance @see LoanBalanceService#fetchOffsetUnClearBalance @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see LoanArrearService#fetchCappedOrPrincPaidAfterDate @see #fetchOffsetBalance @see OffsetAccountService#fetchOffsetBalances @see LoanAccountRepository#update @see LoanBalanceService#updateOffsetBalances @see RPAHistoryRepository#fecthRPAHistoryAfterEffectiveDate @see #isPenaltyComputationRequired @see ILoanProductAdapter#fetchLoanOfferDTO @see #doDailyInterestComputation @see LoanInterestComputationLogRepository#delete @see LoanInterestComputationLogRepository#insert @see LoanAccountService#updateLastComputationDate @param accountId @param currentInterestDivision @param processDate @param includePrincipal @param includeArrears @param effectivedate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param toleranceAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of account opening. This method is refered from {@link DDAccountOpeningService#openDemandDepositAccount()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of first disbursement. This method is referred from {@link DisbursementPostingService#post()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module. InterestPlanRegistrationResponse contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This is key value pair of the IRD and the effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to product, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId = accountId (input) InterestPlanRegistrationDTO.deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestPlanRegistrationRespons e contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This is key value pair of the IRD and the effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to prouduct, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId =			Number = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balance Qualifier = ignore InterestPlanRegistrationDTO.balance Amount = ignore InterestPlanRegistrationDTO.account Currency = accountCurrency InterestPlanRegistrationDTO.interest Class = ignore InterestPlanRegistrationDTO.interest Division = ignore FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrency) BankingFactContext.setAcountId(String acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDTO.interestClass in the first argument

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId (input) InterestPlanRegistrationDTO.depositNumber = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balanceQualifier = ignore InterestPlanRegistrationDTO.balanceAmount = ignore InterestPlanRegistrationDTO.accountCurrency = accountCurrency InterestPlanRegistrationDTO.interestClass = ignore InterestPlanRegistrationDTO.interestDivision = ignore			of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param accountId @param processdate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrency) BankingFactContext.setAcountId(String acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDTO.interestClass in the first argument of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param accountId @param loanInterestEventRequestDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of account opening. This method is refered from {@link DDAccountOpeningService#ope	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	registerInterestPlan	This method is called during first disbursement to register interest plan. This method checks the disbursement count of the account be calling {@link LoanAccountService#fetchLoanAccount(accountId) } . If the (LoanAccount.disbursement count) !=1 throw exception else call getLoanInterestAdapter().registerInterestPlan(accountId,processDate) to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nDemandDepositAccount()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module. InterestPlanRegistrationResponse contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This is key value pair of the IRD and the			register. @see LoanAccountRepository#loadAccount @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ILoanInterestAdapter#registerInterestPlan @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see LoanInterestComputationLogRepository#fetchInterestComputationDetailsBetweenDates @see LoanBackdatedScheduleService#fetchStageAsOnBackValueDate @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestComputationLogRepository#fetchCurrentInterestComputationDetails @see LoanAccountAggregateRepository.loadAggregate(accountId)#getUnpaidArrear @see LoanAccountAggregateRepository#loadAggregate @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanBalanceService#fetchOffsetClearBalance @see LoanBalanceService#fetchOffsetUnClearBalance @see LoanArrearService#fetchCappedOrPrincPaidAfterDate @see #fetchOffsetBalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to prouduct, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId = accountId (input) InterestPlanRegistrationDTO.depositNumber = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balanceQualifier = ignore InterestPlanRegi			OffsetAccountService#fetchOffsetBalances @see LoanAccountRepository#update @see LoanBalanceService#updateOffsetBalances @see RPAHistoryRepository#fecthRPAHistoryAfterEffectiveDate @see LoanInterestComputationLogRepository#delete @see LoanInterestComputationLogRepository#insert @see LoanAccountService#updateLastComputationDate @param accountId This field represents Account Id @param applicationContext This field represents Application context required to derive process date. @param scheduleIdForPrincipalAmount TODO @exception {@link LoanErrorConstants#LOAN_INTEREST_REGISTRATION_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		strationDTO.balanceAmount = ignore InterestPlanRegistrationDTO.accountCurrency = accountCurrency InterestPlanRegistrationDTO.interestClass = ignore InterestPlanRegistrationDTO.interestDivision = ignore FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrenc			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		y) BankingFactContext.setAcountId (String acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDTO.interestClass in the first argument of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param accountId @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanInterestEventRequestDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of account opening. This method is refered from {@link DDAccountOpeningService#openDemandDepositAccount()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module.	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	reverseInterestPlanRegistration	This method returns a map of LoanInterestComputationDetails between dates. This method checks the disbursement count of the account by calling {@link LoanAccountService#fetchLoanAccount(accountId) } . If the (LoanAccount.disbursement count) !=0 throw exception else call getLoanInterestAdapter().reverseInterestplanRegistration(accountId,processDate)} to unregister Interest plan. @see LoanAccountRepository#loadAccount @see ILoanInterestAdapter#reverseInterestPlanRegistration @see LoanInterestComputationLogRepository#deleteLoanInterestComputationLog @param accountId @param originalTransactionReferenceNumber @exception {@link LoanErrorConstants#LOAN_INTEREST_REVERSE_REGISTRATION_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestPlanRegistrationResponse contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This is key value pair of the IRD and the effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to prouduct, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId =			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId (input) InterestPlanRegistrationDTO.depositNumber = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balanceQualifier = ignore InterestPlanRegistrationDTO.balanceAmount = ignore InterestPlanRegistrationDTO.accountCurrency = accountCurrency InterestPlanRegistrationDTO.interestClass = ignore InterestPlanRegistrationDTO.interestDivision = ignore			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrency) BankingFactContext.setAcountId(String acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDTO.interestClass in the first argument of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param accountId @param loanInterestEventRequestDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of account opening. This method is refered from {@link DDAccountOpeningService#ope	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	unRegisterInterestPlanOnRescission	This method returns a map of LoanInterestComputationDetails between dates. This method checks the disbursement count of the account by calling {@link LoanAccountService#fetchLoanAccount(accountId) } . If the (LoanAccount.disbursement count) !=0 throw exception else call getLoanInterestAdapter().reverseInterestplanRegistration(accountId,processDate)} to unregister Interest plan.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nDemandDepositAccount()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module. InterestPlanRegistrationResponse contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This is key value pair of the IRD and the			@see LoanInterestComputationLogRepository#deleteLoanInterestComputationLog @see #processInterestOnEvent @see ILoanInterestAdapter#processPartialPayOff @see ILoanInterestAdapter#processAccountClosure @see ILoanInterestAdapter#reverseInterestAccruedForLoanRescission @param accountId @param originalTransactionReferenceNumber @exception {@link ResponseCodeType#FATAL_INT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to prouduct, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId = accountId (input) InterestPlanRegistrationDTO.depositNumber = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balanceQualifier = ignore InterestPlanRegi			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		strationDTO.balanceAmount = ignore InterestPlanRegistrationDTO.accountCurrency = accountCurrency InterestPlanRegistrationDTO.interestClass = ignore InterestPlanRegistrationDTO.interestDivision = ignore FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrenc			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		y) BankingFactContext.setAcountId (String acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDTO.interestClass in the first argument of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param accountId @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanInterestEventRequestDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of account opening. This method is refered from {@link DDAccountOpeningService#openDemandDepositAccount()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module.	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	processInterestOnEvent	This method is called from {@link PPFPostingService#post(ApplicationContext,EventData)} to process interest for the broken period for Partial Payoff. This method makes a call to {@link LoanInterestAdapter#processPartialPayOff(String,Date)} to process the interest during Partial payoff posting. @see ILoanInterestAdapter#processPartialPayOff @see ILoanInterestAdapter#processAccountClosure @see ILoanInterestAdapter#reverseInterestAccruedForLoanRescission @param accountId @param date @exception {@link ResponseCodeType#FATAL_INT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestPlanRegistrationResponse contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This is key value pair of the IRD and the effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to prouduct, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId =			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId (input) InterestPlanRegistrationDTO.depositNumber = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balanceQualifier = ignore InterestPlanRegistrationDTO.balanceAmount = ignore InterestPlanRegistrationDTO.accountCurrency = accountCurrency InterestPlanRegistrationDTO.interestClass = ignore InterestPlanRegistrationDTO.interestDivision = ignore			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrency) BankingFactContext.setAcountId(String acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDTO.interestClass in the first argument of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param accountId @param loanInterestEventRequestDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	renderCompoundingImpact	This method is used to forward the compounding request to Interest module. First calll to fecthInterestCompoundingRequest() to prepare<strong	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	renderCompoundingImpact	This method is used to forward the compounding request to Interest module. First call to fecthInterestCompoundingRequest() to prepare InterestCompoundingRequest and call {@link InterestCompoundingService#renderCompoundingImpact(InterestCompoundingRequest)}. @param accountId @param effectiveDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		> InterestCompoundingRequest and call {@link InterestCompoundingService#renderCompoundingImpact(InterestCompoundingRequest)}. @param accountId @param effectiveDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	renderCompoundingImpact	This method is used to forward the compounding request to Interest module. First calll to fecthInterestCompoundingRequest() to prepare InterestCompoundingRequest and call {@link	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doEffectInterestCompounding	This method is called to initiate interest compounding . When the schedule is in MOR stage, the interest accured for the account isnt charged untill the stage end and is compounded . On the stage end date, the compounded interest is fetched and is either charged or capitalized as Principal. This method forwards the call to {@link LoanInterestAdapter.renderCompoundingImpact(String,Date)} @see LoanAccountApplication#fetchLoanAccount @param applicationContext @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestCompoundingService#renderCompoundingImpact(InterestCompoundingRequest)}. @param accountId @param effectiveDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reverseInterestPlanRegistration	This method is to be called during reversal of disbursement posting to un-register interest plan and stop interest computation. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	reverseInterestPlanRegistration	This method is to be called during reversal of disbursement posting to un-register interest plan and stop interest computation. @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reverseInterestPlanRegistration	This method is to be called during reversal of disbursement posting to un-register interest plan and stop interest computation. @param accountId	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	reverseInterestPlanRegistration	This method returns a map of LoanInterestComputationDetails between dates. This method checks the disbursement count of the account by calling {@link LoanAccountService#fetchLoanAccount(accountId) } . If the (LoanAccount.disbursement count) !=0 throw exception else call getLoanInterestAdapter().reverseInterestplanRegistration(accountId,processDate)} to unregister Interest plan. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountRepository#loadAccount @see ILoanInterestAdapter#reverseInterestPlanRegistration @see LoanInterestComputationLogRepository#deleteLoanInterestComputationLog @param accountId @param originalTransactionReferenceNumber @exception {@link LoanErrorConstants#LOAN_INTEREST_REVERSE_REGISTRATION_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	processPartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTillDate flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTillDate flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTill Date flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction			transaction reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the interest plan item could be brought to its original state as of pre-partial pay off. @param sessionContext @param partialPayOffRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the interest plan item could be brought to its original state as of pre-partial pay off. Algorithm : Initialize {@link PartialPayOffResponse} partialPayOffResponse; If the {@link PartialPayOffRequest#applyInterestTillDate}==			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		false then {@link PartialPayOffResponse#totalUnchargedIntereset} = 0; return the response to the caller. Else For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest with respect to partial pay off date. Fetch the {@link ConstituentStatisticsForComputation} for the given arrangement number, {@link InterestClass},{@link InterestDivision},{@link InterestConstituentType#REGULAR} with respect to partial			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pay off date using {@link ConstituentStatisticsForComputationRepository#load(Class, ConstituentStatisticsForComputationKey)} Call the {@link InterestStateService#persistInterestState(String, InterestPlanItem, Date, isInterestActionStateRequired, ConstituentStatisticsForComputation)} Prepare {@link InterestCapitalizationRequest} interestCapitalizationRequest = {@link InterestProcessingHelper#prepareInterestCapitalizationRequest(payOffdate, payOffdate, InterestPlanItem			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, isBackdating, transactionReferenceNumber)} Call {@link InterestCapitalizationService#doInterestCapitalization(interestCapitalizationRequest)} Money accruedAmount = {@link InterestCapitalizationResponse#getPostTaxInterestAmount()} Set {@link PartialPayOffResponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTill Date. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money			needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTillDate flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTillDate flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response would be sent to the caller. The below steps are applicable if the applyInterestTill Date flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is			state of the interest plan item would be preserved, so that during the reversal the interest plan item could be brought to its original state as of pre-partial pay off. @param sessionContext @param partialPayOffRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest plan item could be brought to its original state as of pre-partial pay off. Algorithm: Initialize {@link PartialPayOffResponse} partialPayOffResponse; If the {@link PartialPayOffRequest#applyInterestTillDate}==false then {@link PartialPayOffResponse#totalUnchargedIntereset} = 0; return the response to the caller. Else For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		with respect to partial pay off date. Fetch the {@link ConstituentStatisticsForComputation} for the given arrangement number, {@link InterestClass},{@link InterestDivision},{@link InterestConstituentType#REGULAR} with respect to partial pay off date using {@link ConstituentStatisticsForComputationRepository#load(Class, ConstituentStatisticsForComputationKey)} Call the {@link InterestStateService#persistInterestState(String, InterestPlanItem, Date, isInterestAction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		StateRequired, ConstituentStatisticsForComputation)} Prepare {@link InterestCapitalizationRequest} interestCapitalizationRequest = {@link InterestProcessingHelper#prepareInterestCapitalizationRequest(payOffdate, payOffdate, InterestPlanItem, isBackdating, transactionReferenceNumber)} Call {@link InterestCapitalizationService#doInterestCapitalization(interestCapitalizationRequest)} Money accruedAmount = {@link InterestCapitalizationResponse#getPostTaxInterestAmount()} Set {@link PartialPayOffRe			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	inquirePartialPayOff	This method is called from {@link PPFPostingService#post(ApplicationContext,EventData)} to process interest for the broken period for Partial Payoff. This method makes a call to {@link LoanInterestAdapter#processPartialPayOff(String,Date)} to process the interest during Partial payoff posting. @see ILoanInterestAdapter#inquirePartialPayOff @param accountId @param date @exception {@link LoanErrorConstants#LOAN_INTEREST_PARTIALPAYOFF}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTill Date flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction			

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Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
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		false then {@link PartialPayOffResponse#totalUnchargedIntereset} = 0; return the response to the caller. Else For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest with respect to partial pay off date. Fetch the {@link ConstituentStatisticsForComputation} for the given arrangement number, {@link InterestClass},{@link InterestDivision},{@link InterestConstituentType#REGULAR} with respect to partial			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pay off date using {@link ConstituentStatisticsForComputationRepository#load(Class, ConstituentStatisticsForComputationKey)} Call the {@link InterestStateService#persistInterestState(String, InterestPlanItem, Date, isInterestActionStateRequired, ConstituentStatisticsForComputation)} Prepare {@link InterestCapitalizationRequest} interestCapitalizationRequest = {@link InterestProcessingHelper#prepareInterestCapitalizationRequest(payOffdate, payOffdate, InterestPlanItem			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, isBackdating, transactionReferenceNumber)} Call {@link InterestCapitalizationService#doInterestCapitalization(interestCapitalizationRequest)} Money accruedAmount = {@link InterestCapitalizationResponse#getPostTaxInterestAmount()} Set {@link PartialPayOffResponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	inquirePartialPayOff	<pre>The method will be used to inquire Partial pay off details. The method will validate if partial pay off isallowed for the account and the account is a valid, disbursed account.The method will return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTill Date. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money			minimum transaction amount to perform PPF and account balances. Minimum partial pay off amountcalculation on the basis of minimum number of installments for partial pay off maintained at product level.@see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff@see ILoanProductAdapter#fetchLoanProductPreferences@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basicinformation about the user of the system. The information is used by the system for authentication purposes.@param String,accountId, ,The parameter represents valid loan account for which partial payoff amount is to be inquired.@param boolean,isUnbilledInterestToBeCharged, ,This flag tells system to whether Unbilled Interest will be charged as apart of partial pay off transaction.@return {@link com.ofss.fc.app.loan.dto.LoanPartialPayOffInquiryResponse}@throws com.ofss.fc.infra.exception.FatalExceptionPlease refer to the documentation above for Transaction Failure section

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		reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the			

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		sponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	doPartialPayOff	@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanAccountApplication#fetchLoanAccount@see LoanEconomicCostApplication#fetchEconomicCost@see RoundingHelper#round@see LoanInquiryApplication#inquireLoanInstallmentPayment@see LoanBalan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTill Date flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction			

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		, isBackdating, transactionReferenceNumber)} Call {@link InterestCapitalizationService#doInterestCapitalization(interestCapitalizationRequest)} Money accruedAmount = {@link InterestCapitalizationResponse#getPostTaxInterestAmount()} Set {@link PartialPayOffResponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	simulatePartialPayoff	This is the simulation method for partial payoff.Based on reschedule type it generates response with new schedule detail. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see

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		partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTill Date. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money			LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanEconomicCostApplication#getEconomicQuoteDTO @see RoundingHelper#round @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFeeAmount @see LoanPricingFeeApplication#deriveAmountForSettlement @see ILoanProductAdapter#fetchLoanProductPreferences @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @see ILoanInterestAdapter#updateNextInterestCapDate @see LoanEconomicCostApplication#fetchEconomicCost @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff @param sessionContext @param accountId @param transactionDetailsDTO @param feeCollectionDTO @return LoanPartialPayOffResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response would be sent to the caller. The below steps are applicable if the applyInterestTill Date flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is			

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		sponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanByCASAViaSettlement	This method does partial payoff for a loan account through the provided CASA account. It provides partial payoff functionality through a simple API and as required by Dashboard. @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#createComponentPreferenceDTO @see LoanUtilityHelper#createFeeCollectionDTO @see LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#fetchEconomicCost @see RoundingHelper#round @see LoanInquiryApplication#inquireLoanInstallmentPayment @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFeeAmount @see LoanPricingFeeApplication#deriveA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTillDate flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTillDate flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction			mountForSettlement @see ILoanProductAdapter#fetchLoanProductPreferences @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFactory @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff @see LoanBalanceRepository#loadRPABalance @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @param sessionContext @param CASAAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param ppfAmount @return LoanPartialPayOffInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same			

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com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanByCash	This method does partial payoff for a loan account through Cash. It provides partial payoff functionality through a simple API and as required by Dashboard. @see LoanUtilityHelper#createTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTill Date. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money			DetailsDTO @see LoanUtilityHelper#createComponent PreferenceDTO @see LoanUtilityHelper#createFeeCollectio nDTO @see LoanAccountApplication#fetchLoanA ccount @see LoanEconomicCostApplication#fetch EconomicCost @see RoundingHelper#round @see LoanInquiryApplication#inquireLoan InstallmentPayment @see LoanBalanceService#getTotalInstallm entAmount @see LoanPricingFeeApplication#extractFe eAmount @see LoanPricingFeeApplication#deriveA mountForSettlement @see ILoanProductAdapter#fetchLoanProd uctPreferences @see com.ofss.fc.app.loan.policy.LoanParti alPayOffBusinessPolicy#validatePolic y @see LoanPartialPayOffBusinessPolicyFact ory @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePart ialPayOff @see LoanBalanceRepository#loadRPABala nce @see LoanPricingFeeApplication#fetchTota lPriceInAccountCurrency @see LoansScheduleInquiryApplicationSer vice#inquireLoanScheduleDetailsExce ptPMI @see

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		reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the			

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Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanByExternalAccount	This method provides facility to pay Loan partially by External Account. It has been exclusively defined for DashBoard Application. @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#createComponentPreferenceDTO @see LoanUtilityHelper#createFeeCollectionDTO @see LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#fetchEconomicCost @see RoundingHelper#round @see LoanInquiryApplication#inquireLoanInstallmentPayment @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFeeAmount @see LoanPricingFeeApplication#deriveAmountForSettlement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTillDate flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTillDate flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction			ILoanProductAdapter#fetchLoanProductPreferences @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFactory @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff @see LoanBalanceRepository#loadRPABalance @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @param sessionContext @param externalAccountNumber @param loanAccountNumber @param ppfAmount @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the interest plan item could be brought to its original state as of pre-partial pay off. Algorithm : Initialize {@link PartialPayOffResponse} partialPayOffResponse; If the {@link PartialPayOffRequest#applyInterestTillDate}==			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		false then {@link PartialPayOffResponse#totalUnchargedIntereset} = 0; return the response to the caller. Else For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest with respect to partial pay off date. Fetch the {@link ConstituentStatisticsForComputation} for the given arrangement number, {@link InterestClass},{@link InterestDivision},{@link InterestConstituentType#REGULAR} with respect to partial			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pay off date using {@link ConstituentStatisticsForComputationRepository#load(Class, ConstituentStatisticsForComputationKey)} Call the {@link InterestStateService#persistInterestState(String, InterestPlanItem, Date, isInterestActionStateRequired, ConstituentStatisticsForComputation)} Prepare {@link InterestCapitalizationRequest} interestCapitalizationRequest = {@link InterestProcessingHelper#prepareInterestCapitalizationRequest(payOffdate, payOffdate, InterestPlanItem			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, isBackdating, transactionReferenceNumber)} Call {@link InterestCapitalizationService#doInterestCapitalization(interestCapitalizationRequest)} Money accruedAmount = {@link InterestCapitalizationResponse#getPostTaxInterestAmount()} Set {@link PartialPayOffResponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	stopPreviousDivisionComputation	This method is called to stop interest computation for a particular division	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	doDailyInterestComputation	This method is used to initiate interest computation. The caller supplies interest rate,computation bases and other details and this method forwards those value to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param applicationContext @param accountId @param partyId @param loanBalanceInformationDTOMap @param InterestDivision			fetchBalanceRecord(). And calls {@link InterestComputationService#doInterestComputation()} @param accountId @param LoanInterestEventRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	stopPreviousDivisionComputation	This method is called to stop interest computation for a particular division @param applicationContext @param accountId @param partyId @param loanBalanceInformationDTOMap @param InterestDivision	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doComputationIncludePenaltyOnDate	@see LoanAccountRepository#loadAccount @see LoanBalanceRepository#loadLoanAccountBalance @see LoanBalanceRepository#update @see LoanAccountStateApplication#updateLastPenaltyStoppedOnDate @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see LoanInterestComputationLogRepository#fetchInterestComputationDetailsBetweenDates @see LoanBackdatedScheduleService#fetchStageAsOnBackValueDate @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestComputationLogRepository#fetchCurrentInterestComputationDetails @see LoanAccountAggregateRepository.loadAggregate(accountId)#getUnpaidArrear @see LoanAccountAggregateRepository#loadAggregate @see OffsetAccountService#fetchAllActive

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OffsetOfAnAccount @see LoanBalanceService#fetchOffsetClearBalance @see LoanBalanceService#fetchOffsetUnClearBalance @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see LoanArrearService#fetchCappedOrPrincPaidAfterDate @see #fetchOffsetBalance @see OffsetAccountService#fetchOffsetBalances @see LoanAccountRepository#update @see LoanBalanceService#updateOffsetBalances @see RPAHistoryRepository#fecthRPAHistoryAfterEffectiveDate @see #isPenaltyComputationRequired @see ILoanProductAdapter#fetchLoanOfferDTO @see #doDailyInterestComputation @see LoanInterestComputationLogRepository#delete @see LoanInterestComputationLogRepository#insert @see LoanAccountService#updateLastComputationDate @param accountId @param currentInterestDivision @param processDate @param includePrincipal @param includeArrears @param effectivedate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param toleranceAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doInterestCapitalization		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAdhocChargingApplication	processPostHardshipChargingForRolloverRepayment	The method will capitalise Interest and fee arrears which were not raised during hardship relief period. @see LoanInterestService#doInterestCapitalization @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanInterestCapitalizationLogRepository#getCurrentCycleForAccount @see ChargingService#processInterestArrears @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountRepository#loadAccount @see ILoanInterestAdapter#inquireBackdatedAccruedInterest @see LoanPricingFeeApplication#levyDeferredOrCapFeesForHardship @param context @param loanAccount @param reliefEffectiveDate @param reliefExpiryDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doInterestCapitalization		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAdhocChargingApplication	processPostHardshipChargingForRolloverInterest	This method will capitalise interest arrears which were not raised during hardship relief period. @see LoanInterestCapitalizationLogRepository#fetchCapLogBeforeDate @see LoanHardshipReliefDetailsRepository

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchLoanHardshipReliefDetails @see LoanInterestService#doInterestCapitalization @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanInterestCapitalizationLogRepository#getCurrentCycleForAccount @see ChargingService#processInterestArrears @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountRepository#loadAccount @see ILoanInterestAdapter#inquireBackdatedAccruedInterest @param context @param loanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doInterestCapitalization		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAdhocChargingApplication	chargeInterestAndPrincipal	@see LoanScheduleService#getLoanStagesForAccountId @see LoanInterestService#doInterestCapitalization @see LoanInterestComputationService#logComputationAction @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanScheduleService#fetchRepaymentRecordsWithinPeriod @see LoanInterestCapitalizationLogRepository#getCurrentCycleForAccount @see ChargingService#chargePrincipalComponent @see ChargingService#chargePremiumComponent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#updateAccountUtilization @see ChargingService#processInterestArrears @see LoanAccountRepository#loadAccount @see ILoanInterestAdapter#inquireBackdatedAccruedInterest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doInterestCapitalization		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	doInterestCapitalization	This method will in turn call doInterestCapitalization() in InterestCapitalizationService . This is called during charging to capitalize accured interest and to retrun the interest amount to the callee. First InterestCapitalizationRequest is prepared and then it is supplied to Interest module to initiate capitalization process. THe response is converted into InterestBalancemap by calling prepareInterestBalanceMap(). @param accountId @param dueDate @param isAgreementBeingClosed @param interestDivision @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doInterestCapitalization		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doInterestCapitalization	This method is called for Interest charging to be occurred during charging. Interest module is notified and the respective balances are fetched for all interest division. This method fetches the latest LoanInterestComputationLog by calling {@link LoanInterestComputationLog#fetchCurrentInterestComputationDetails(AccountId)} then it checks for current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest division by calling {@link LoanInterestComputationLog.getInterestDivision()}; If(Interest Division ==Regular or Penalty) call{@link LoanInterestAdapter#doInterestCapitalization(AccountId,dueDate,false,Regular)} @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountRepository#loadAccount @see LoanInterestComputationApplication#processAdhocInterestComputation @see LoanInterestCapitalizationLogService#log @param accountId @param txnEventId @param effectiveDate @exception {@link LoanErrorConstants#LOAN_INTEREST_CHARGING_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doInterestCapitalization		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doInterestCapitalizationForMoratorium	This method is called for Interest charging to be occurred during charging. Interest module is notified and the respective balances are fetched for all interest division. This method fetches the latest LoanInterestComputationLog by calling {@link LoanInterestComputationLog#fetchCurrentInterestComputationDetails(AccountId)} then it checks for current Interest division by calling {@link LoanInterestComputationLog.getInterestDivision()}; If(Interest Division ==Regular or Penalty) call{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestAdapter#doInterestCapitalization(AccountId,dueDate,false,Regular)} @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountRepository#loadAccount @see LoanInterestCapitalizationLogService#log @param accountId @param effectiveDate @exception {@link LoanErrorConstants#LOAN_INTEREST_CHARGING_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doInterestCapitalization		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\ChargingService	doInterestCharging	This method does regular interest charging (Normal and Rollover interest). It also adjusts accrual for the difference in total amount accrued and total amount charged. 1.Raise the arrear for regular interest amount to be billed. @see LoanInterestService#doInterestCapitalization @see #processInterestArrears @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanAnnualInterestInAdvanceApplication#payInterestFromIOAViaRPA @see LoanInterestComputationService#logComputationAction @see #capitalizeInterestArrear @see LoanArrearService#raiseAndCapitalizeArrear @see #raiseInterestArrear @param applicationContext @param accountId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountCurrencyCode @param dueDate @param eventId @param actualInterest @param installmentNumber @param txnEventId @param productCode @param interestBalance @param amortizedRolloverInterest @param rolloverInterest @param interestRuleCode @param interestType @param isAccrualToBeAdjusted @param expectedInterest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	processPartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	processPartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTillDate flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTillDate flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTill Date flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction			transaction reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the interest plan item could be brought to its original state as of pre-partial pay off. @param sessionContext @param partialPayOffRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the interest plan item could be brought to its original state as of pre-partial pay off. Algorithm : Initialize {@link PartialPayOffResponse} partialPayOffResponse; If the {@link PartialPayOffRequest#applyInterestTillDate}==			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		false then {@link PartialPayOffResponse#totalUnchargedIntereset} = 0; return the response to the caller. Else For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest with respect to partial pay off date. Fetch the {@link ConstituentStatisticsForComputation} for the given arrangement number, {@link InterestClass},{@link InterestDivision},{@link InterestConstituentType#REGULAR} with respect to partial			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pay off date using {@link ConstituentStatisticsForComputationRepository#load(Class, ConstituentStatisticsForComputationKey)} Call the {@link InterestStateService#persistInterestState(String, InterestPlanItem, Date, isInterestActionStateRequired, ConstituentStatisticsForComputation)} Prepare {@link InterestCapitalizationRequest} interestCapitalizationRequest = {@link InterestProcessingHelper#prepareInterestCapitalizationRequest(payOffdate, payOffdate, InterestPlanItem			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, isBackdating, transactionReferenceNumber)} Call {@link InterestCapitalizationService#doInterestCapitalization(interestCapitalizationRequest)} Money accruedAmount = {@link InterestCapitalizationResponse#getPostTaxInterestAmount()} Set {@link PartialPayOffResponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	processPartialPayOff	This method will called by the consumers of the interest module to process the	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	processInterestOnEvent	This method is called from {@link PPFPostingService#post(ApplicationContext,EventData)} to process interest for the broken period for Partial Payoff. This method makes a call to {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTill Date. This attribute will decide the whether the pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTill Date flag is set as false in the input , then pending interest won't be charged hence zero money			LoanInterestAdapter#processPartialPayOff(String,Date)} to process the interest during Partial payoff posting. @see ILoanInterestAdapter#processPartialPayOff @see ILoanInterestAdapter#processAccountClosure @see ILoanInterestAdapter#reverseInterestAccruedForLoanRescission @param accountId @param date @exception {@link ResponseCodeType#FATAL_INT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response would be sent to the caller. The below steps are applicable if the applyInterestTill Date flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest plan item could be brought to its original state as of pre-partial pay off. Algorithm : Initialize {@link PartialPayOffResponse} partialPayOffResponse; If the {@link PartialPayOffRequest#applyInterestTillDate}== false then {@link PartialPayOffResponse#totalUnchargedIntereset} = 0; return the response to the caller. Else For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		with respect to partial pay off date. Fetch the {@link ConstituentStatisticsForComputation} for the given arrangement number, {@link InterestClass},{@link InterestDivision},{@link InterestConstituentType#REGULAR} with respect to partial pay off date using {@link ConstituentStatisticsForComputationRepository#load(Class, ConstituentStatisticsForComputationKey)} Call the {@link InterestStateService#persistInterestState(String, InterestPlanItem, Date, isInterestAction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		StateRequired, ConstituentStatisticsForComputation)} Prepare {@link InterestCapitalizationRequest} interestCapitalizationRequest = {@link InterestProcessingHelper#prepareInterestCapitalizationRequest(payOffdate, payOffdate, InterestPlanItem, isBackdating, transactionReferenceNumber)} Call {@link InterestCapitalizationService#doInterestCapitalization(interestCapitalizationRequest)} Money accruedAmount = {@link InterestCapitalizationResponse#getPostTaxInterestAmount()} Set {@link PartialPayOffRe			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sponse#totalUnchargedIntereset} = accruedAmount; return the response to the caller. @param sessionContext @param partialPayOffRequest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reversePartialPayOff	In certain cases the customer may wishes to reverse a partial pay off made earlier. In such case, the interest buckets would be restored to its original state as that of pre-partial pay off state. All the accounting entries that were passed during the partial pay off would be reversed. But the reversal of the accounting entries would be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	reversePartialPayOff	In certain cases the customer may wishes to reverse a partial pay off made earlier. In such case, the interest buckets would be restored to its original state as that of pre-partial pay off state. All the accounting entries that were passed during the partial pay off would be reversed. But the reversal of the accounting entries would be triggered by the loan module. The logs which were generated during the partial pay off would be removed. If there was interest adjustment done after the partial pay off, even after the reversal of the event would still reflect in the interest buckets. @param orgReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		triggered by the loan module. The logs which were generated during the partial pay off would be removed. If there was interest adjustment done after the partial pay off, even after the reversal of the event would still reflect in the interest buckets. Algorithm : For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest with respect to partial pay off date. {@link Adjustment} adjustedAccrued = {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccrualStatistics #getAdjustment( )} {@link Adjustment} adjustedCapitalised = {@link CapitalizationStatistics#getAdjustment()} Call {@link InterestStateService#fetchInterestState(transactionReferenceNumber)} to get {@link InterestState} {@link InterestPlanItem } fetchedinterestPlanItem = {@link InterestState#getInterestPlanItem()} {@link ConstituentStatisticsForComputation} constituentStatisticsForComputation = {@link InterestState#getConstituentStatisticsForComputation()} {@link InterestRuleKey			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		} interestRuleKey = {@link InterestPlanItem #getInterestRule Key()} Call {@link ConstituentStati sticsForComput ationRepository #update(constit uentStatisticsFor Computation)} Set {@link AccrualStatistics #setAdjustment( )} of fetchedinterestPl anItem = {@link AccrualStatistics #getAdjustment( )} Set {@link CapitalizationSt atistics#setAdjus tment()} of fetchedinterestPl anItem = {@link CapitalizationSt atistics#getAdju stment()} Call {@link InterestPlanItem Repository#upd ate(fetchedintere stPlanItem)} Call {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventBasedLogItemRepository#removeForRange(arrangementNumber, InterestRuleKey, payOffDate, payOffDate)} This will be done for both accrual and capitalization logs @param orgReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reversePartialPayOff	In certain cases the customer may wishes to reverse a partial pay off made earlier. In such case, the interest buckets would be restored to its original state as that of pre-partial pay off state. All the accounting entries that were passed during the partial pay off would be reversed. But the reversal	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\service\PPFPostingService	postReversal	This method is defined for posting reversal of Partial PayOff. @see LoanInterestService#reversePartialPayOff @see RPA#creditRPA @see LedgerHistory#logLedgerHistory @param applicationContext @param eventData @param originatingTransactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of the accounting entries would be triggered by the loan module. The logs which were generated during the partial pay off would be removed. If there was interest adjustment done after the partial pay off, even after the reversal of the event would still reflect in the interest buckets. Algorithm : For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest with respect to partial pay off date. {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Adjustment} adjustedAccrued = {@link AccrualStatistics#getAdjustment()} {@link Adjustment} adjustedCapitalised = {@link CapitalizationStatistics#getAdjustment()} Call {@link InterestStateService#fetchInterestState(transactionReferenceNumber)} to get {@link InterestState} {@link InterestPlanItem} fetchedinterestPlanItem = {@link InterestState#getInterestPlanItem()} {@link ConstituentStatisticsForComputation} constituentStatisticsForComputation = {@link InterestState#getConstituentStatisticsForComput			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ation()} {@link InterestRuleKey } interestRuleKey = {@link InterestPlanItem #getInterestRule Key()} Call {@link ConstituentStati sticsForComput ationRepository #update(constit uentStatisticsFor Computation)} Set {@link AccrualStatistics #setAdjustment( )} of fetchedinterestPl anItem = {@link AccrualStatistics #getAdjustment( )} Set {@link CapitalizationSt atistics#setAdjus tment()} of fetchedinterestPl anItem = {@link CapitalizationSt atistics#getAdju stment()} Call {@link InterestPlanItem Repository#upd			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ate(fetchedinterestPlanItem)} Call {@link EventBasedLogItemRepository#removeForRange(arrangementNumber, InterestRuleKey, payOffDate, payOffDate)} This will be done for both accrual and capitalization logs @param orgReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reversePartialPayOff	In certain cases the customer may wishes to reverse a partial pay off made earlier. In such case, the interest buckets would be restored to its original state as that of pre-partial pay off state. All the accounting entries that were passed during the partial pay	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	reversePartialPayOff	During Partial Payoff reversal, this method is called to reverse the broken period interest capitalized during normal transaction. This method calls {@link LoanInterestAdapter#reversePartialPayoff(String,String)} to reverse . @see ILoanInterestAdapter#reversePartialPayOff @see LoanAccountRepository#loadAccount @see LoanAccountRepository#update @param accountId @param originalTransactionReference @exception {@link LoanErrorConstants#LOAN_INTEREST_REVERSE_PARTIALPAYOFF}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		off would be reversed. But the reversal of the accounting entries would be triggered by the loan module. The logs which were generated during the partial pay off would be removed. If there was interest adjustment done after the partial pay off, even after the reversal of the event would still reflect in the interest buckets. Algorithm : For given arrangement number, {@link InterestClass},{@link InterestDivision}, fetch {@link InterestPlanItem} which is latest			i>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		with respect to partial pay off date. {@link Adjustment} adjustedAccrued = {@link AccrualStatistics#getAdjustment()} {@link Adjustment} adjustedCapitalised = {@link CapitalizationStatistics#getAdjustment()} Call {@link InterestStateService#fetchInterestState(transactionReferenceNumber)} to get {@link InterestState} {@link InterestPlanItem} fetchedinterestPlanItem = {@link InterestState#getInterestPlanItem()} {@link ConstituentStatisticsForComputation} constituentStatisticsForComputation = {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestState#getConstituentStatisticsForComputation()} {@link InterestRuleKey} interestRuleKey = {@link InterestPlanItem#getInterestRuleKey()} Call {@link ConstituentStatisticsForComputationRepository#update(constituentStatisticsForComputation)} Set {@link AccrualStatistics#setAdjustment()} of fetchedinterestPlanItem = {@link AccrualStatistics#getAdjustment()} Set {@link CapitalizationStatistics#setAdjustment()} of fetchedinterestPlanItem = {@link CapitalizationStatistics#getAdjustment()}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Call {@link InterestPlanItemRepository#update(fetchedinterestPlanItem)} Call {@link EventBasedLogItemRepository#removeForRange(arrangementNumber, InterestRuleKey, payOffDate, payOffDate)} This will be done for both accrual and capitalization logs @param orgReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reversePartialPayOff	In certain cases the customer may wishes to reverse a partial pay off made earlier. In such case, the interest buckets would be restored to its original state as that of pre-partial pay off state. All the accounting	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	reversePartialPayOff	@see LoanTransactionDetailsRepository#fetchOriginalTransactionDetails@see LoanAccountApplication#fetchLoanAccount@see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances@see LoanAccountService#fetchLoanAccount@see LoanPricingFeeApplication#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entries that were passed during the partial pay off would be reversed. But the reversal of the accounting entries would be triggered by the loan module. The logs which were generated during the partial pay off would be removed. If there was interest adjustment done after the partial pay off, even after the reversal of the event would still reflect in the interest buckets. Algorithm : For given arrangement number, {@link InterestClass},{@link InterestDivision}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, fetch {@link InterestPlanItem} which is latest with respect to partial pay off date. {@link Adjustment} adjustedAccrued = {@link AccrualStatistics#getAdjustment()} {@link Adjustment} adjustedCapitalised = {@link CapitalizationStatistics#getAdjustment()} Call {@link InterestStateService#fetchInterestState(transactionReferenceNumber)} to get {@link InterestState} {@link InterestPlanItem} fetchedinterestPlanItem = {@link InterestState#getInterestPlanItem()} {@link ConstituentStatisticsForComputation}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		constituentStatisticsForComputation = {@link InterestState#getConstituentStatisticsForComputation()} {@link InterestRuleKey} interestRuleKey = {@link InterestPlanItem#getInterestRuleKey()} Call {@link ConstituentStatisticsForComputationRepository#update(constituentStatisticsForComputation)} Set {@link AccrualStatistics#setAdjustment()} of fetchedinterestPlanItem = {@link AccrualStatistics#getAdjustment()} Set {@link CapitalizationStatistics#setAdjustment()} of fetchedinterestPlanItem = {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CapitalizationStatistics#getAdjustment()} Call {@link InterestPlanItemRepository#update(fetchedinterestPlanItem)} Call {@link EventBasedLogItemRepository#removeForRange(arrangementNumber, InterestRuleKey, payOffDate, payOffDate)} This will be done for both accrual and capitalization logs @param orgReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	processAccountClosure		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	processAccountClosure	This method is called to process account closure during EFS.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	processAccountClosure		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	unRegisterInterestPlan	This method is called during normal account closure.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	processAccountClosure		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	processInterestOnEvent	This method is called from {@link PPFPostingService#post(ApplicationContext,EventData)} to process interest for the broken period for Partial Payoff. This method makes a call to {@link LoanInterestAdapter#processPartialPayOff(String,Date)} to process the interest during Partial payoff posting. @see ILoanInterestAdapter#processPartialPayOff @see ILoanInterestAdapter#processAccountClosure @see ILoanInterestAdapter#reverseInterestAccruedForLoanRescission @param accountId @param date @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	unRegisterInterestPlan		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	unRegisterInterestPlan	This method is called during normal account closure.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	unRegisterInterestPlan		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	unRegisterInterestPlanOnRescission	This method returns a map of LoanInterestComputationDetails between dates. This method checks the disbursement count of the account by calling {@link LoanAccountService#fetchLoanAccount(accountId) } . If the (LoanAccount.disbursement count) !=0 throw exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					else call getLoanInterestAdapter().reverseInterestplanRegistration(accountId,processDate)} to unregister Interest plan. @see LoanInterestComputationLogRepository#deleteLoanInterestComputationLog @see #processInterestOnEvent @see ILoanInterestAdapter#processPartialPayOff @see ILoanInterestAdapter#processAccountClosure @see ILoanInterestAdapter#reverseInterestAccruedForLoanRescission @param accountId @param originalTransactionReferenceNumber @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	unRegisterInterestPlan		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	unregisterInterestPlan	This method is used to unregister Interest plan during account closure @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	inquirePartialPayOff	This method will called by the consumers of the interest module to process the partial pay off request. There is an attribute defined at the product level which defines whether the pending interest needs to be charged during Partial Payoff. This attribute is termed as applyInterestTillDate. This attribute will decide the whether the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pending interest will be charged as a part of Partial Payoff processing or it will be charged in the next charging cycle. If the applyInterestTillDate flag is set as false in the input , then pending interest won't be charged hence zero money response would be sent to the caller. The below steps are applicable if the applyInterestTillDate flag is set as true This method would perform the interest charging as of the partial pay off date provided in the input. Here the transaction reference number is taken as input from the loan module, which is generated during the partial pay off. The same transaction reference number would be used to raise the interest related accounting entries. So when there is reversal for the partial pay off, the same transaction reference number could be used to reverse the interest accounting entries. The reversal of the accounting entries would be triggered by the loan module.Doing so the same transaction reference number would be used to reverse all the accounting entries.It will reverse both loan and interest module accounting entries. The current state of the interest plan item would be preserved, so that during the reversal the interest plan item could be brought to its original state as of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pre-partial pay off. @param sessionContext @param partialPayOffRequest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	inquireInterest	This method will in turn call fetchAllInterestPlanItemDetails() in InterestInquiryService . This method is call to fetch all the calculated interest Amount (both accrued and charged). @param accountId @param interestDivision @param interestDivision @throws FatalException @returns InterestPlanItemsResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	inquireUnbilledInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest benefit period @param accountId @param effectiveDate @return interestCyclePeriodResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireInterest		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanArrearManagementApplication	decorateArrearByType	This method will decorate the ArrearByType[] passed as input to this function with the below arrear types: 1) Normal Regular Interest Accrued 2) Suspended Regular Interest Accrued 3) Normal PMI Interest Accrued 4) Suspended PMI Interest Accrued 5) Normal Penalty

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest Accrued 6) Suspended Penalty Interest Accrued 7) Outstanding Principal @see ILoanInterestAdapter#inquireInterest @param applicationContext @param accountId @param arrearsByType @exception {@link errorCode} {@link errCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	startSuspendedAccrual	This method calls the startSuspendedAccrual() of InterestOperationService. Following parameters are defaulted by this method: - interestClass is set as InterestClass.Debit - effectiveDate is sent as null - currentDate is sent as process Date @param appContext @param accountId @param isClawback	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	startSuspendedAccrual	This method calls the startSuspendedAccrual() of InterestOperationService. Following paramters are defaulted by this method: - interestClass is set as InterestClass.Debit - effectiveDate is sent as null - currentDate is sent as process Date @param appContext @param accountId @param isClawback

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	startSuspendedAccrual	This method calls the startSuspendedAccrual() of InterestOperationService. Following parameters are defaulted by this method: - interestClass is set as InterestClass.Debit - effectiveDate is sent as null - currentDate is sent as process Date @param appContext @param accountId @param isClawback	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanArrearManagementApplication	classifyAccountAsSuspended	This method is called to set the account's Accrual status and CRR Code. This method should be called when during classification batch the Accrual Status is being changed for an account from Normal to Suspended. It performs following processing: 1) It updates the loan account's CRR code and Acrrual Status. 2) It loops through the ArrearByTypeDTO[] array and for each of the interest type of arrear and calls LoanInterestAdapter.startSuspendedAccrual(). 3) It calls the ArrearService.classifyAccountAsSuspended() method @see LoanAccountService#updateCRRCode @see LoanAccountService#updateAccrualStatus @see LoanAccountService#fetchLoanAccount @see ILoanInterestAdapter#startSuspendedAccrual @see ArrearService#classifyAccountAsSuspended @see LoanAssetClassificationService#performBalanceMovementForNormalToSuspended @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionUpdateHelper#updateCRRCodeAndAccrualStatusToCollection @see LoanTriggerService#triggerNotification @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RestrictionService#validateRestrictions @see OffsetAccountService#fetchAllOffsetAccount @see LoanAccountRepository#loadAccount @see ActivityEventHelper#logActivityForBatch @param applicationContext @param accountId @param arrear @param clawbackPrefDTO @param crrCode @exception {@link errorCode} {@link errCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	stopSuspendedAccrual	This method calls the stopSuspendedAccrual() of InterestOperationService. Following parameters are defaulted by this method: @param appContext @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	stopSuspendedAccrual	This method calls the stopSuspendedAccrual() of InterestOperationService. @param appContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	stopSuspendedAccrual	This method calls the stopSuspendedAccrual() of InterestOperationService. Following parameters are	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanArrearManagementApplication	classifyAccountAsNormal	This method is called to set the accounts accrual status and CRR Code. This method should be called when during classification batch the accrual status is being changed for an account from Suspended to Normal. It performs following processing: 1) It updates the loan account's CRR code

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		defaulted by this method: @param appContext @param accountId			and Acrrual Status. 2) It calls the LoanInterestAdapter.stopSuspended Accrual() method. 3) It calls the ArrearService.classifyAccountAsNor mal() method @see LoanAccountService#updateCRRCod e @see LoanAccountService#updateAccrualS tatus @see LoanAccountService#fetchLoanAccou nt @see ILoanInterestAdapter#stopSuspended Accrual @see ArrearService#classifyAccountAsNor mal @see LoanAssetClassificationService#perfo rmBalanceMovementsForSuspendedT oNormal @see LoanAssetClassificationService#markI ncomeAsRecognisedForSuspendedCa ppedArrears @see LoanCollectionApplication#fetchColle ctionDetails @see LoanCollectionUpdateHelper#update CRRCodeAndAccrualStatusToCollect ion @see LoanTriggerService#triggerNotificatio n @param applicationContext @param accountId @param crrCode
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan InterestAdapter	writeOffAcco unt	This method calls the This method calls the processWriteOff () method of InterestWriteOff Service. It	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\loan \LoanInterestAdapter	writeOffAccount	This method calls the processWriteOff() method of InterestWriteOffService. It should be called during full writeoff of the account. @param appContext @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		should be called during full writeoff of the account. @param appContext @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	writeOffAccount	This method calls the This method calls the processWriteOff() method of InterestWriteOffService. It should be called during full writeoff of the account. @param appContext @param accountId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanArrearManagementApplication	writeOffArrearFully	This method is called to fully writeoff an account. @see LoanAccountService#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanArrearService#updateArrearBalanceForWriteoff @see ArrearService#writeOffArrearFully @see LoanAmortizationService#doFullAmortization @see ILoanInterestAdapter#writeOffAccount @see LoanAccountService#updateAccountForFullWriteOff @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#load @see LoanCollectionUpdateHelper#updateCollectionsForFullWriteoff @see LoanArrearService#determineAndUpdateFirstDateOfDefault @see com.ofss.fc.domain.loan.account.policy.LoanWriteOffBusinessPolicy#validatePolicy @see LoanWriteOffBusinessPolicyFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanBalanceRepository.loadRPABalance(accountId)#getRpaBalance @see LoanBalanceRepository#loadRPABalance @see LoanArrearService#recordPrincipal @see RPA#appropriateAndPayoffPrincipal @see #appropriateCappedSuspendedArrears @see LoanAssetClassificationService#markIncomeAsRecognisedForSuspendedCappedArrears @see LoanAccountingService#prepareAccountingEventDTO @see LoanUtilityHelper#formatNarration @see LoanAccountingService#raiseAccountingEvent @see ILoanPricingApplicationAdapter#intimatePricingForAccountFullWiteOff @see LoanPricingFeeApplication#doFeeAccrualAccounting @param applicationContext @param eventId @param accountId @param reason1 @param reason2 @param provisionDrawdownAmount @exception {@link errorCode} {@link errCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	intimateInterestForAccountTransfer	Method for Account Branch Transfer @reviseInterestForBrokenPeriod @param balanceRecordsSet @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\LoanBranchTransferService	intimateInterest	Method intimateInterest will be used to intimate the interests while transferring the account from one branch to other branch. @see ILoanInterestAdapter#intimateInterestForAccountTransfer @param accountId @param casaDepositNumber @param newBranchId @param transferDate @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	freezeInterestCharging	This method is called to freeze interest charging @param processDate @param accountId @param reliefEffectiveDate @param reliefExpiryDate @param isModification	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	freezeInterestCharging	This method is called to notify interest for freezing interest charging. @param applicationContext @param accountId @param reliefEffectiveDate @param reliefExpiryDate @param isModification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireUnbilledInterest	This method is used to inquire Adhoc interest @param accountId @param isClosure @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\EventSimulationService	getCatchupInterest	This method returns the interest till date taking into consideration adjustments for FPI installments.@see ILoanInterestAdapter#inquireUnbilledInterest@param account @param balances @param effectiveDate@return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireUnbilledInterest	This method is used to inquire Adhoc interest @param accountId @param isClosure @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	inquireCurrentInterestDetails	This method is used to inquire Accrued interest Amount.Interest Division is optional input. If Interest Division is null interest Amount Accrued for Post maturity, Regular and Penality are fetched . Else Interest amount for given Interest Division is fetched. This method makes a call to {@link ILoanInterestAdapter#inquireUnbilledInterest(String, Date, boolean)} to fetch the InterestPlanItemsResponse. From InterestPlanItemsResponse interest Amount Accrued is fetched and stored in the map as InterestDivsion,Money @see LoanAccountRepository#loadAccount @see LoanInterestComputationApplication#processAdhocInterestComputation @param appContext @param accountId @param interestDivision @return Map<InterestDivision,Money> @exception {@link LoanErrorConstants#LOAN_INTEREST_INQUIRY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	fetchInterestPlanItemDetails	This method will be used to fetch the details related to {@link InterestPlanItem} from Interest module. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	fetchInterestPlanItemDetails	This method will be used to fetch the details related to {@link InterestPlanItem} from Interest module. @param accountId @param effectiveDate @return InterestPlanItemDetailsResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param effectiveDate @return InterestPlanItemDetailsResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	cancelInterestFreeze	@param processDate @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	freezeInterest	This is the private method which gives a call to the interest module for freezing the interest charging. It prepares the {@link InterestHardshipReliefRequest} with the inputs coming in and sends the request to the {@link InterestFreezeService#performInterestFreeze(InterestHardshipReliefRequest)} to perform interest freeze and update the {@link InterestPlanItem}. @param processDate @param accountId @param reliefEffectiveDate @param reliefExpiryDate @param isModification @param interestDivision
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	cancelInterestFreeze	@param processDate @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	cancelFreeze	@param processDate @param accountId @param interestDivision TODO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	cancelInterestFreeze	@param processDate @param accountId	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	cancelInterestFreez	@param applicationContext @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	calculateInterestBenefit	This method is used to calculate the interest benefit @param interestBenefitRequest @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	calculateInterestBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent by the caller module. The interest would be calculated for the period based upon the balances sent. @param interestBenefitRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	getInterestPeriodForCurrentAndNextCycle	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @param interestClass @return interestCyclePeriodResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	getInterestPeriodForCurrentAndNextCycle	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @return interestCyclePeriodResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest benefit period @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest benefit period @param accountId @param effectiveDate @return interestCyclePeriodResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param effectiveDate @param interestClass @param registrationDate TODO @return interestCyclePeriodResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest benefit period @param accountId @param effectiveDate @param interestClass @param registrationDate TODO @return interestCyclePeriodResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\action\actionlogger\LoanActionLoggerService	logInterestBenefitAction	This method will be used to log interest benefit action on account having offset facility. This action will be executed in batch and will be used to calculate the interest benefit enjoyed by account due to having offset facility. @see LoanAccountService#fetchLoanAccount @see AccountActionLoggerService#logOffsetBenefitAction @param loanAccount @exception "Account capitalization details cannot be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	performAccrualForEFSChequeDeposit	This method would invoke {@link InterestOperationService#performAccrualForEFSChequeDeposit} which would stop accrual of interest for the provided	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	performAccrualForEFSChequeDeposit	This method would invoke {@link InterestOperationService#performAccrualForEFSChequeDeposit} which would stop accrual of interest for the provided loan accountId as EFS is request through cheque. @param applicationContext @param accountId @param isArrangementBeingClosed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId. @param applicationContext @param accountId @param isArrangementBeingClosed			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	performAccrualForEFSChequeDeposit	This method would invoke {@link InterestOperationService#performAccrualForEFSChequeDeposit} which would stop accrual of interest for the provided accountId. @param applicationContext @param accountId @param isArrangementBeingClosed	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanTransactionApplicationService	updateAccountStatusOnEFSByCheque	@see ILoanInterestAdapter#performAccrualForEFSChequeDeposit@see LoanAccount#updateAccountStatus@param applicationContext@param eventData@param loanAccount@exception The following error codes are generated {@link I
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	performIntersetProcessingForEFSChequeClearing	This method would invoke {@link InterestOperationService#performIntersetProcessingForEFSChequeClearing} which would	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	performPostProcessActivity	This method is called for book balance in case if there exist a dishonour for the cheque clearance.@see LoanTransactionAttributesService#addLoanTransactionAttribute@see ILoanInterestAdapter#performIntersetProcessingForEFSChequeClearing@see LoanAccount#updateAccountStatus@

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param applicationContext @param accountId @param isArrangementBeingClosed @param isChequeDishonoured			see LoanBalanceService#decreaseUnclearAmount@see LedgerHistory#logLedgerHistory@see LoanContributionPayinInstructionRepository#fetchContributionInstructionByTransactionRefNum@see LoanContributionPayinInstructionRepository#update@see ContributionInstructionsRepository#fetchContributionInstructionByInstructionId@see ContributionInstructionsRepository#update@see LoanBalanceService#decreaseUnclearUnappliedInterestAmount@see LoanStatementItemService#prepareLoanNonFinancialStatementDetails@see LoanStatementItemService#logNonFinancialStatement@see LoanEconomicCostApplicationTxnLogRepository#fetch@see LoanBalanceService#decrementCumAdvancePaymentAmount@see LoanBalanceService#decrementCumulativeExcessRepayAmount@see LoanInterestComputationLogRepository#fetchInterestComputationDetailsBetweenDates@see LoanInterestComputationLogRepository#update@see LoanAccountService#fetchLoanAccount@see LocalizedEnumerationHelper#fetchEnumerationRepresentation@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionDetailsDTO@param applicationContext@param amountInAccountCurrency@throws FatalException@exception FatalException The following error codes are generated {@link LoanErrorConstants#COMPONENTPREFERENCEDTO_OR_COMPONENTPREFERENCEITEMS_CANNOT_BE_NULL} {@link LoanErrorConstants#LN_FAILURE_DURING_DISHNOUR_PROCESSING} {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#DDA_AMOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	performIntersetProcessingForEFSChequeClearing	This method would invoke {@link InterestOperationService#performIntersetProcessingForEFSChequeClearing} which would @param applicationContext @param accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	performIntersetProcessingForEFSChequeClearing	This method would invoke {@link InterestOperationService#performIntersetProcessingForEFSChequeClearing} which would @param applicationContext @param accountId @param isArrangementBeingClosed @param isChequeDishonoured @return Map<InterestDivision, HashMap<AccrualStatus, Money>>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isArrangementBeingClosed @param isChequeDishonoured			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	performIntersetProcessingForEFSChequeClearing	This method would invoke {@link InterestOperationService#performIntersetProcessingForEFSChequeClearing} which would @param applicationContext @param accountId @param isArrangementBeingClosed @param isChequeDishonoured	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\ChargingService	doInterestChargingForEFSOnVDC	This method calls the interest module to get the regular and penalty interest accured till the day before EFS posting date, and raises arrears for the same. @see ILoanInterestAdapter#performIntersetProcessingForEFSChequeClearing @see LoanArrearService#raise @see LoanInterestComputationService#logComputationAction @param applicationContext @param accountId @param accountCurrencyCode @param dueDate @param eventId @param loanInterestType @param installmentNumber @param isArrangementBeingClosed @param isChequeDishonoured
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	updateNextInterestCapDate	This method is used to update next capitalization date in case if the interest cap/charge frequency of the schedule is getting updated This is required because Interest module accrues interest till next cap/charge date. If the frequency of the interest charging/cap changes we need to notify interest regarding the same, so the accrual will be in sync with the interest charge/cap frequency of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					schedule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\service\PPFPostingService	post	This method posts the PPF posting rule for a particular loan account@see ILoanInterestAdapter#updateNextInterestCapDate@see ChargingService#chargeInterestTillDateOnPPF@see LoanAccountAggregateRepository#loadAggregate@see LoanAccountAggregate#markPPFTransaction@see RPA#creditRPA@see LedgerHistory#logLedgerHistory@param applicationContext@param eventData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\efs\BackdatedEFSService	process	@see LoanAccountRepository#loadAccount @see LoanInterestCapitalizationLogRepository#getInterestCapCycleForDate @see ILoanInterestAdapter#updateNextInterestCapDate @see LoanBackdatedInterestService#doBackdatedInterestProcessing @see LoanBackdatedRPAService#creditRPAOnBackValueDate @see LoanBalanceAggregateRepository#loadAggregate @see LoanBackdatedRPAService#appropriateArrearsOnBackValueDate @see LoanBackdatedRPAService#appropri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateCappedArrears @see LoanBackdatedRPAService#debitRPAOnBackValueDate @see LoanBackdatedPrincipalService#payPrincipalBackdated @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanScheduleService#deleteScheduleLinkageForAmountType @see LoanScheduleService#deleteAllScheduleForAmountType @see LoanBackdatedInsuranceService#payInsuranceBackdated @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanBackdatedInterestService#logBackdatedComputationAction @see LoanEventSimulationQuoteHistoryRepository#fetchActiveLoanEventSimulationQuoteForValueDate @see LoanUtilityHelper#formatNarration @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see LoanPricingFeeApplication#levyOnlineFees @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanPricingFeeApplication#handleFacilityFeesOnClosure @see LoanFactApplication#fetchLoanFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBackdatedPricingFeeApplication#reversePeriodicFeesAfterBackValueDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanBackdatedEconomicCostApplication#applyEconomicCostForBackdatedTransaction @see LoanAccountService#fetchLoanAccount @see LoanInsuranceApplication#fetchRefundedPremiumAmountOnAccountClosure @see LoanInsuranceApplication#raiseAccountingForInsuranceRefund @see LoanInsuranceApplication#raiseAlertForPremiumRefund @exception - ERROR_IN + "#process while instantiating Loan Closure process" {@link LoanErrorConstants#FATAL_EXCEPTION_WHILE_LEVYING_ONLINE_FEES} {@link LoanErrorConstants#EXCEPTION_WHILE_LEVYING_PERIODIC_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	doPartialPayOff	@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanAccountApplication#fetchLoanAccount@see LoanEconomicCostApplication#fetchEconomicCost@see RoundingHelper#round@see LoanInquiryApplication#inquireLoanInstallmentPayment@see LoanBalan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	simulatePartialPayoff	This is the simulation method for partial payoff.Based on reschedule type it generates response with new schedule detail. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanEconomicCostApplication#getEconomicQuoteDTO @see RoundingHelper#round @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFeeAmount @see LoanPricingFeeApplication#deriveAmountForSettlement @see ILoanProductAdapter#fetchLoanProductPreferences @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @see ILoanInterestAdapter#updateNextInterestCapDate @see LoanEconomicCostApplication#fetchEconomicCost @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquireParti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					alPayOff @param sessionContext @param accountId @param transactionDetailsDTO @param feeCollectionDTO @return LoanPartialPayOffResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	chargeInterestAndApplyEconomicCost	This method is used to fetch the economic cost and fixed rate details for an accountId and eventId</br> @see ILoanInterestAdapter#updateNextInterestCapDate @see ChargingService#chargeInterestTillDateOnPPF @see LoanEconomicCostApplication#applyEconomicCost @see LoanAccountAggregateRepository#loadAggregate @see LoanAccountAggregate#markPPFTransaction @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see RPA#appropriate @param context @param accountId @param feeCollectionDTO @param eventId @param ppfAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\repository\LoanAccountStateApplication	refreshLoanActions	@see LoanActionLoggerService#refreshActions @param accountId @param existingAccountState @param newAccountState @param loanActionType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\service\EFSPostingService	post	This method posts the EFS posting rule for a particular loan account @see LoanAccountAggregateRepository#initializeEfsPenaltyBase @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#refundPremiumOnAccountClosure @see ILoanInterestAdapter#updateNextInterestCapDate @see ChargingService#doInterestChargingForEFSOnVDC @see EarlyPenaltyServiceFactory#fetchService @see ChargingService#chargeInterestTillDate @see LatePenaltyService#computeAndChargeLatePenalty @see LoanClosureService#applyLoanEFSPPayoutQuote @see RPA#creditRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see RPA#appropriate @see LoanAmortizationService#doFullAmortization @see RPA#appropriateAndPayoffPrincipal @see LoanArrearService#recordPrincipal @see LoanArrearService#recordInsurance @see RPA#appropriateAndPayoffInsurance @see LoanProductService#fetchLoanProdu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ct @see LedgerHistory#logLedgerHistory @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanInterestService#processInterestOnEvent @see LoanPricingFeeApplication#levyOnlineFees @see IEarlyPenaltyService#chargeEFSPenalty @param applicationContext @param action @exception "Error in instantiating Loan Closure " {@link LoanErrorConstants#EXCEPTION_IN_CALL_TO_MANAGE_ONLINE_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	updateNextInterestCapDate	@param accountId @param nextChargingDate @param isNewCharging	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanSchedulePersistanceService	saveScheduleOnRestructure	This method saves schedule on restructure @see LoanAccountRepository#loadAccount @see LoanAccount#updateAttributesOnRestructure @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanInterestAdapter#updateNextInterestCapDate @see ChargingService#chargeInterestTillDate @see LatePenaltyService#computeAndChargeLatePenalty @see LoanLimitCollateralApplication#updateAccountUtilization @see AccountScheduleLinkageApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchScheduleIdForAccount @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see ScheduleApplicationService#refreshAccountSchedule @see ScheduleRepository#loadPrincipalSchedule @see LoanBalanceService#getRPABalance @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see ILoanInterestAdapter#logOffsetBenefitActions @see LoanBalanceService#updateMILBalance @see LoanBalanceService#updateMILLimit @see #refreshOnAccountReSchedule @see LoanEventRepository#logScheduleEvent @see LoanAccountStateApplication#insertOrUpdateAccountState @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanTriggerService#triggerNotification @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesRepository#update @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountRepository#update @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanAccount#updateAttributesOnScheduleChange @see LoanInterestComputationService#logComputationAction @see #getLoanPricingApplicationAdapter @see LoanProductService#fetchLoanProduct @see RPA#appropriate @see LatePenaltyServiceFactory#fetchService @see ILatePenaltyService#chargeLatePenaltyTillDate @see LoanArrearService#capitalizeUnpaidArrears @see LoanAdvanceAlertApplication#manageAlertsForIOIStageEnd @see LoanAdvanceAlertApplication#manageAlertsForIOAStageEnd @see LoanAdvanceAlertApplication#manageAlertsForMORStageEnd @param applicationContext @param accountId @param scheduleTypeCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					restructureDate @param reasonCode @param reasonDescription @param schedule @param blownupSchedule @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	logOffsetBenefitActions	@param accountNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	logOffsetBenefitActions	This method is used to log the offset benefit actions explicitly when the event date is equal to the charging date due to which the previous offset actions get removed but are not logged as a part of {@link LoanInterestAdapter#updateNextInterestCapDate(String, Date, boolean)} since the dueDate sent as input is event date minus one day which is before the charging date. This has been added only to the cases when the charging falls on the same day as restructure. The offset benefit actions need to be logged only for {@link InterestClass#DEBIT} and {@link InterestDivision#REGULAR}. @param accountNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	logOffsetBenefitActions	@param accountNumber	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	fetchLoanBalanceInformationDTO	This method fetches balance information dto's @param includePrincipal @param includeArrears @param loanAccount @return LoanBalanceInformationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	logOffsetBenefitActions	@param accountNumber	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanSchedulePersistanceService	saveScheduleOnRestructure	This method saves schedule on restructure @see LoanAccountRepository#loadAccount @see LoanAccount#updateAttributesOnRestructure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanInterestAdapter#updateNextInterestCapDate @see ChargingService#chargeInterestTillDate @see LatePenaltyService#computeAndChargeLatePenalty @see LoanLimitCollateralApplication#updateAccountUtilization @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see ScheduleApplicationService#refreshAccountSchedule @see ScheduleRepository#loadPrincipalSchedule @see LoanBalanceService#getRPABalance @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see ILoanInterestAdapter#logOffsetBenefitActions @see LoanBalanceService#updateMILBalance @see LoanBalanceService#updateMILLimit @see #refreshOnAccountReSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanEventRepository#logScheduleEvent @see LoanAccountStateApplication#insertOrUpdateAccountState @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanTriggerService#triggerNotification @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesRepository#update @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountRepository#update @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanAccount#updateAttributesOnScheduleChange @see LoanInterestComputationService#logComputationAction @see #getLoanPricingApplicationAdapter @see LoanProductService#fetchLoanProduct @see RPA#appropriate @see LatePenaltyServiceFactory#fetchService @see ILatePenaltyService#chargeLatePenaltyTillDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanArrearService#capitalizeUnpaidArrears @see LoanAdvanceAlertApplication#manageAlertsForIOIStageEnd @see LoanAdvanceAlertApplication#manageAlertsForIOAStageEnd @see LoanAdvanceAlertApplication#manageAlertsForMORStageEnd @param applicationContext @param accountId @param scheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param schedule @param blownupSchedule @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doBackdatedInterestComputation	@param accountId @param period @param computePenalty	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	doBackdatedInterestCapitalization	@param appContext @param accountId @param processingPeriod @param nextCapDueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doBackdatedInterestComputation	@param accountId @param period @param computePenalty	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	doBackdatedInterestComputation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	doBackdatedInterestComputation	@param accountId @param period @param computePenalty	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	doBackDatedPenaltyCap	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireBackdatedAccruedInterest	@param accountId @param fromDate @param toDate @param isHardshipRelief @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAdhocChargingApplication	fetchAccruedInterestForGivenPeriod	@see LoanAccountRepository#loadAccount @see ILoanInterestAdapter#inquireBackdatedAccruedInterest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireBackdatedAccruedInterest	@param accountId @param fromDate @param toDate @param isHardshipRelief @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	inquireBackdatedAccruedInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireBackdatedAccruedInterest	@param accountId @param fromDate @param toDate @param isHardshipRelief @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	inquireBackdatedAccruedInterestForIPI	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	inquireBackdatedAccruedInterestForIPI	@param accountId @param interestClass @param interestDivision @param fromDate @param toDate @param isHardshipRelief @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	inquireBackdatedAccruedInterestForIPI	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	calculateScheduleInterest	@param applicationContext @param loansInterestSimulationRequest @return InterestSimulationResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanScheduleSimulationApplicationService	computeInterestAmountForBridgeLoan	This method is responsible for computing the interest amount for bridge loan. @see ILoanInterestAdapter#calculateScheduleInterest @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanInterestRateApplication#fetchSimulatedRatesForDocumentGeneration @see LoanProductApplication#fetchLoanProduct @see LoanAccountRepository#delete @see LoanAccountRepository#save @see LoanBalanceRepository#add @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see DummyScheduleAttributesRepository#saveDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository#insert @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see LoanBalanceService#getRPABalance @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	calculateScheduleInterest	@param applicationContext @param loansInterestSimulationRequest @return InterestSimulationResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	calculateScheduleInterest	This method calculates the schedule interest for the simulation request. @param applicationContext @param loansInterestSimulationRequest @return InterestSimulationResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	calculateScheduleInterest	@param applicationContext @param loansInterestSimulationRequest @return InterestSimulationResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	simulateInterestForPeriod	This method will fetch interest amount for given date range, for current loan outstanding principal balance and applicable rate as on startDate @see ILoanInterestAdapter#calculateScheduleInterest @see LoanAccountService#fetchLoanAccount @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestRateApplication#fetchRates @param applicationContext @param accountId @param startDate @param endDate @param isFRS @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reverseInterestAccruedForLoanRescission	This method would call the {@link InterestOperationService#reverseInterestAccrue	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInterestAdapter	reverseInterestAccruedForLoanRescission	This method calls the {@link InterestOperationService#reverseInterestAccruedForLoanRescission(String, InterestClass, InterestDivision, String)} to reverse the accrued interest for the current cycle during

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dForLoanRescission} to reverse the accrued amount in case of Loan Rescission. @param accountNumber @param interestClass @param interestDivision @param transactionReferenceNumber @throws FatalException			loan rescission.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInterestAdapter	reverseInterestAccruedForLoanRescission	This method would call the {@link InterestOperationService#reverseInterestAccruedForLoanRescission} to reverse the accrued amount in case of Loan Rescission. @param accountNumber @param interestClass @param interestDivision @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	processInterestOnEvent	This method is called from {@link PPFPostingService#post(ApplicationContext,EventData)} to process interest for the broken period for Partial Payoff. This method makes a call to {@link LoanInterestAdapter#processPartialPayOff(String,Date)} to process the interest during Partial payoff posting. @see ILoanInterestAdapter#processPartialPayOff @see ILoanInterestAdapter#processAccountClosure @see ILoanInterestAdapter#reverseInterestAccruedForLoanRescission @param accountId @param date @exception {@link ResponseCodeType#FATAL_INT_ER

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionReferenceNumber @throws FatalException			ROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForSubsDisbursement	The method is used to update collection module when a subsequent disbursement event is triggered on a loan account already in collection. @see ILoanCollectionAdapter#updateAccountDetails @see ILoanCollectionAdapter#updateArrearData @see ILoanCollectionAdapter#updateRepaymentSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @param appCtx @param loanAccount @param arrearDetails @param sumofAllArrearsDTO @param principalArrearRaisedDTO @param nonStarter @param noOfInstallmentsInArrear @param schedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForFullWriteoff	This method is called when full writeoff is performed on loan account to update collections data for incollections accounts.@see ILoanCollectionAdapter#updateAccountDetails@param scheduleId@param writeOfAmount@param writeOffDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForPreferenceChange	This method is called when preference update is performed on an in collection account. This method will update account preference information to collection @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see ILoanCollectionAdapter#updateAccountDetails @param appCtx @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForUserStatusChange	This method is called when user defined status change is performed on an in collection account. This method willupdate account status to collection@see ILoanCollectionAdapter#updateAccountDetails@param appCtx@param loanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionForUnclearBalanceUpdate	This method is called to update only the unclear balance amount change to collections. Use case is check posting and check dishonour. @see LoanAccountService#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module. @param accountFeederInformationDTO			ILoanCollectionAdapter#updateAccountDetails @param appCtx @param accountId @param unclearAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCRRCodeToCollection	This method is called during asset classification when only crr code is changed and not accrual status. Will be called to update collection with new CRR code. @see ILoanCollectionAdapter#updateAccountDetails @param appCtx @param accountId @param crrCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateAddressLinkageAndType	@see ILoanCollectionAdapter#updateAccountDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCRRCodeAndAccrualStatusToCollection	Update CRR code and accrual status to collection this is called during asset classification if in collection flag is true. @see LoanAccountRepository#loadAccount @see ILoanCollectionAdapter#updateAccountDetails @see ILoanCollectionAdapter#updateArrearData @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanCollectionAdapter#updateRepaymentSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @param appCtx @param accountId @param crrCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForPayment	This method is called when installment payment is received in loan account which is in collections. It will update collections data. @see ILoanCollectionAdapter#updatePaymentTransactionDetails @see ILoanCollectionAdapter#updateAccountDetails @see ILoanCollectionAdapter#updateArrearData @see ILoanCollectionAdapter#updateRepaymentSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionConte

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xt @see ILoanProductAdapter#fetchLoanOfferDTO @param loanAccount @param transactionDate @param transactionRefNo @param valueDate @param transactionAmount @param accountAmount @param debitCredit @param arrearDetails @param sumofAllArrearsDTO @param principalArrearRaisedDTO @param nonStarter @param noOfInstallmentsInArrear
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForRestructure	This method is called when Restructure transaction is performed in loan account which is in collections. It willupdate collections data.@see LoanScheduleService#loadPrincipalSchedule@see ILoanCollectionAdapter#updateAccountDetails@see ILoanCollectionAdapter#updateArrearData@see ILoanCollectionAdapter#updateRepaymentSchedule@see LoanAccountAdditionalDetailsRepository#load@see LoanAccountPreferencesService#fetchLoanAccountPreferences@see LoanInterestRateApplication#fetchCurrentRate@see LoanUtilityHelper#fetchSessionContext@see ILoanProductAdapter#fetchLoanOfferDTO@param loanAccount@param arrearDetails@param sumofAllArrearsDTO@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					principalArrearRaisedDTO@param nonStarter@param noOfInstallmentsInArrear@param loanRepaymentScheduleDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForReDraw	Updates collections for Redraw. @see ILoanCollectionAdapter#updateAccountDetails @see ILoanCollectionAdapter#updateArrearData @see ILoanCollectionAdapter#updateRepaymentSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @param appCtx @param loanAccount @param arrearDetails @param sumofAllArrearsDTO @param principalArrearRaisedDTO @param nonStarter @param noOfInstallmentsInArrear @param loanRepaymentScheduleDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCommonAccountDetailsAndScheduleToCollection	Updates collections for with common account details, arrears and schedule. @see ILoanCollectionAdapter#updateAccountDetails @see ILoanCollectionAdapter#updateArrearData @see ILoanCollectionAdapter#updateRepaymentSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @param appCtx @param loanAccount @param arrearDetails @param sumofAllArrearsDTO @param principalArrearRaisedDTO @param nonStarter @param noOfInstallmentsInArrear @param loanRepaymentScheduleDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederIn	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCommonAccountDetailsToCollection	This method is called for transactions when common account details and arrears are updated in an incollection account. @see ILoanCollectionAdapter#updateAccountDetails @see ILoanCollectionAdapter#updateArrearData @see ILoanCollectionAdapter#updateRepa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		formationDTO			ymentSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @param loanAccount @param arrearDetails @param sumofAllArrearsDTO @param principalArrearRaisedDTO @param nonStarter @param noOfInstallmentsInArrear
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionForBranchTransfer	Updates collections for Branch Transfer. @see ILoanCollectionAdapter#updateAccountDetails @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @param appCtx @param loanAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionForOfferSwap	Updates collection for Offser Swap.@see ILoanCollectionAdapter#updateAccountDetails@see ILoanCollectionAdapter#updateArrearData@see ILoanCollectionAdapter#updateRepaymentSchedule@see LoanAccountAdditionalDetailsRepository#load@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPreferencesService#fetchLoanAccountPreferences@see LoanInterestRateApplication#fetchCurrentRate@see LoanUtilityHelper#fetchSessionContext@see ILoanProductAdapter#fetchLoanOfferDTO@param appCtx@param loanAccount@param arrearDetails@param sumofAllArrearsDTO@param principalArrearRaisedDTO@param nonStarter@param noOfInstallmentsInArrear@param loanRepaymentScheduleDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederIn	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionForAccountClosure	Updates Colletion for account closure @see ILoanCollectionAdapter#updateAccountDetails @param appCtx @param loanAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		formationDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateAccountDetailsToCollection	This method updates the common account information to collection.@see ILoanCollectionAdapter#updateAccountDetails@see ILoanCollectionAdapter#updateArrearData@see ILoanCollectionAdapter#updateRepaymentSchedule@see LoanAccountAdditionalDetailsRepository#load@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPreferencesService#fetchLoanAccountPreferences@see LoanInterestRateApplication#fetchCurrentRate@see LoanUtilityHelper#fetchSessionContext@see ILoanProductAdapter#fetchLoanOfferDTO@param appCtx@param feederDTO@param loanAccount@param arrearDetails@param sumofAllArrearsDTO@param principalArrearRaisedDTO@param nonStarter@param noOfInstallmentsInArrear@param loanRepaymentScheduleDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateAccountDetails	This method is called to update the account basic information to collections module. @param accountFeederInformationDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForAccountClosureRequest	This method is responsible for updating the System Status of Loan Account, which gets changed when an AccountClosure Request is raised.@see ILoanCollectionAdapter#updateAccountDetails@see LoanAccountAdditionalDetailsRepository#load@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPreferencesService#fetchLoanAccountPreferences@see LoanInterestRateApplication#fetchCurrentRate@see LoanUtilityHelper#fetchSessionContext@see ILoanProductAdapter#fetchLoanOfferDTO@param applicationContext@param loanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateWarningIndicators	This method is called to update the state of a warning indicator to collections module. @param accountId @param warningIndicators	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateWarningIndicators	This helper method is called to update warning indicators to collections.@see ILoanCollectionAdapter#updateWarningIndicators@param appCtx@param loanAccount@param warningIndicators

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateRepaymentSchedule	The Repayment schedule for the term loan account is updated to collections module by calling this method. @param accountId @param repaymentSchedule	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateAccountDetailsToCollection	This method updates the common account information to collection.@see ILoanCollectionAdapter#updateAccountDetails@see ILoanCollectionAdapter#updateArrearData@see ILoanCollectionAdapter#updateRepaymentSchedule@see LoanAccountAdditionalDetailsRepository#load@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPreferencesService#fetchLoanAccountPreferences@see LoanInterestRateApplication#fetchCurrentRate@see LoanUtilityHelper#fetchSessionContext@see ILoanProductAdapter#fetchLoanOfferDTO@param appCtx@param feederDTO@param loanAccount@param arrearDetails@param sumofAllArrearsDTO@param principalArrearRaisedDTO@param nonStarter@param noOfInstallmentsInArrear@param loanRepaymentScheduleDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updateArrearData	Update changes to an existing arrear to Collections Module @param accountId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateAccountDetailsToCollection	This method updates the common account information to collection.@see ILoanCollectionAdapter#updateAccountDetails@see ILoanCollectionAdapter#updateArrearData@see ILoanCollectionAdapter#updateRepaymentSchedule@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrearDetails			LoanAccountAdditionalDetailsRepository#load@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPreferencesService#fetchLoanAccountPreferences@see LoanInterestRateApplication#fetchCurrentRate@see LoanUtilityHelper#fetchSessionContext@see ILoanProductAdapter#fetchLoanOfferDTO@param appCtx@param feederDTO@param loanAccount@param arrearDetails@param sumofAllArrearsDTO@param principalArrearRaisedDTO@param nonStarter@param noOfInstallmentsInArrear@param loanRepaymentScheduleDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	updatePaymentTransactionDetails	This method will be called when any payment is received on an incollection account. This will update collections module about the transaction details like transaction reference number, transaction	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	updateCollectionsForPayment	This method is called when installment payment is received in loan account which is in collections. It will update collections data. @see ILoanCollectionAdapter#updatePaymentTransactionDetails @see ILoanCollectionAdapter#updateAccountDetails @see ILoanCollectionAdapter#updateArrearData @see ILoanCollectionAdapter#updateRepaymentSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount etc. @param accountPaymentTransactionDetailsDTO			LoanAccountPreferencesService#fetchLoanAccountPreferences @see LoanInterestRateApplication#fetchCurrentRate @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @param loanAccount @param transactionDate @param transactionRefNo @param valueDate @param transactionAmount @param accountAmount @param debitCredit @param arrearDetails @param sumofAllArrearsDTO @param principalArrearRaisedDTO @param nonStarter @param noOfInstallmentsInArrear
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanCollectionAdapter	deleteWarningIndicators	This method will be called when risk indicators are deleted from a loan account. @param applicationContext @param accountId @param warningIndicators	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	deleteWarningIndicators	This method will inform collections when warning indicators are deleted. @see ILoanCollectionAdapter#deleteWarningIndicators @param appCtx @param loanAccount @param warningIndicators
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getUserName	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\CurrentSubject	getUserName	This method is used to return current logged-in subject. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getUserName	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\CurrentSubjectAdapter	getUserName	This method is used to return current logged-in subject. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getUserName	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\validator\AbstractAccountRepositoryAccessValidationHandler	getLoggedInUser	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getUserName	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\InternalUserAdapter	getUserName	Returns back the userName @return String, the user name. @modelguid
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getUserName	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UserAdapter	getUserName	Returns back the userName @return String, the user name. @modelguid
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getUserName	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.module.uisvc.jar@\com\ofss\fc\app\uisvc\service\context\BusinessContextInquiryApplicationService	fetchHostData	This method is used to fetch values like posting date, next posting date and previous posting date which is required by the UI channels to construct sessionContext @see IBranchCommonServicesAdapter#fetchHostData @see IBranchBropDetailsAdapter#fetch @see IBranchBropDetailsAdapter#fetchOpenBatches @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, ,sessionContext @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getSubjectInContext	This method is used to return current logged-in subject. @throws FatalException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	checkAccessInternal	This method delegates the calls to the appropriate methods during security access check process. First of all, if the service is blacked out for the period in which the user is accessing it, then he will not be allowed to perform the transaction. Access policies are maintained on OID server corresponding to roles. Based on the policies, the user has access on a particular service or not is validated. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. Next assertRequiredAuthorizations is used to test for business conditions that can be either rejected, ignored or overridden. If status is marked as overridden, system fetches the configured workflow and distributes workitems accordingly. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITransactionBlackoutAssertionAdapter#checkBlackout @see IAccessPolicyAssertionAdapter#validateUserPrivilege @see IAccessPolicyAssertionAdapter#assertFraudPolicies @see IAuthorizationAssertionAdapter#assertRequiredAuthorizations @param serviceId @param context @param serviceInputs @param parameterNames @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getSubjectInContext	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\CurrentSubject	getSubjectInContext	This method is used to return current logged-in subject. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getSubjectInContext	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\CurrentSubjectAdapter	getSubjectInContext	This method is used to return current logged-in subject. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getSubjectInContext	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\InternalUserAdapter	initializeUserDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getSubjectInContext	This method is used to return current logged-in subject. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UserAdapter	initializeUserDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	fetchTransactingPartyCode		com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\CurrentSubject	fetchTransactingPartyCode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	fetchTransactingPartyCode		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\CurrentSubjectAdapter	fetchTransactingPartyCode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	fetchTransactingPartyCode		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccessAdapter	isPartyValid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	fetchTransactingPartyCode		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccountAccessAdapter	isAccountValid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getEnterpriseRolesFromSubject		com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\CurrentSubject	getEnterpriseRolesFromSubject	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getEnterpriseRolesFromSubject		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\commonunclaimedprocessing\repository\CommonAccountAutoStatusC	fetchRoleForTheCurrentUser	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
			hangeDetailsRepository		
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getEnterpriseRolesFromSubject		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\CurrentSubjectAdapter	getEnterpriseRolesFromSubject	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getEnterpriseRolesFromSubject		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\framework\adapter\lov\FetchRoleLOVDelegate	fetchRecordsByLOVCriteria	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICurrentSubjectAdapter	getEnterpriseRolesFromSubject		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\framework\adapter\lov\FetchRoleLOVDelegate	fetchRecords	This method will fetch the records from the {@link EnterpriseRoleApplicationService}. The parameters required are as follows <table border="1"> <tbody> <tr> <td>Query ID</td> <td>Class</td> <td>Method</td> <td>Bind Parameters</td> </tr> <tr> <td>ME_TGU</td> <td>MarketEntityApplicationService</td> <td>fetchTargetUnits</td> <td>targetUnit</td> </tr> </tbody> </table>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationCollectionAdapter	updateCollectionsForAccountUpdate	This method intimates Account related information to Collection @param accountFeederWrapperDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationCollectionAdapterFactory	fetchAssetClassificationCollectionAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationCollectionAdapter	updateCollectionsForAccountUpdate	This method intimates Account related information to Collection @param accountFeederWrapperDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationCollectionAdapter	updateCollectionsForAccountUpdate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationCollectionAdapter	updateCollectionsForAccountUpdate	This method intimates Account related information to Collection @param accountFeederWrapperDTO	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\npacollection\NpaCollectionIntimationHelper	updateCollectionOnClassification	Method to be called for intimation of DPD to Collections after the Asset Classification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationCollectionAdapter	updateCollectionsForAccountUpdate	This method intimates Account related information to Collection @param accountFeederWrapperDTO	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\npacollection\NpaCollectionIntimationHelper	notifyCollectionOnProvisionAmountUpdate	Method to be called for intimation updated Provision amounts(currently SP) to Collections

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationCollectionAdapter	updateCollectionsforPayments	This method intimates account payment related information to Collection @param feederPaymentsWrapperDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationCollectionAdapterFactory	fetchAssetClassificationCollectionAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationCollectionAdapter	updateCollectionsforPayments	This method intimates account payment related information to Collection @param feederPaymentsWrapperDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationCollectionAdapter	updateCollectionsforPayments	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationCollectionAdapter	updateCollectionsforPayments	This method intimates account payment related information to Collection @param feederPaymentsWrapperDTO	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\npacollection\NpaCollectionIntimationHelper	updateCollecionOnRecovery	Method to be called for intimation on recovery of a Written-off account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASMSAdapter	fetchAllNonFinancialTaskCodes	Method to return non-financial task codes @param sessionContext @return List<String> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASMSAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASMSAdapter	fetchAllNonFinancialTaskCodes	Method to return non-financial task codes @param sessionContext @return List<String> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASMSAdapter	fetchAllNonFinancialTaskCodes	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASMSAdapter	checkPartyLevelLimitsInBatch	This method checks the party level limits defined in SMS under a group. If the limit is expired system will throw exception, which will dishonour the transaction. @param transactionAmount @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASMSAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASMSAdapter	evaluateAuthorizationConfiguration	@param sessionContext @param serviceId @param reasonCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASMSAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASMSAdapter	evaluateAuthorizationConfiguration	@param sessionContext @param serviceId @param reasonCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\OverridableMultiEntityPolicy	suppressOverridablePolicyForME	@param sessionContext @param serviceId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundlePartyAdapter	isPartyInHardship	This method will determine if the input party is in hardship. @param String, partyId, Indicates the party which is to be verified for harship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundlePartyAdapter	isPartyInHardship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundlePartyAdapter	isPartyInHardship	This method will determine if the input party is in hardship. @param String, partyId, Indicates the party which is to be verified for harship. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\PartyHardshipSpecification	validateIfPartyInHardship	This method will validate of the input list of bundle owners are in hardship. @param bundleOwner @return @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_PARTY_IN_HARDSHIP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundlePartyAdapter	isPartyInHardship	This method will determine if the input party is in hardship. @param String, partyId, Indicates the party which is to be verified for harship. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\PartyHardshipSpecification	validateIfPartyInHardship	This method will validate of the input list of bundle owners are in hardship. @param bundleOwner @return @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_PARTY_IN_HARDSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundlePartyAdapter	isPartyInHardship	This method will determine if the input party is in hardship. @param String, partyId, Indicates the party which is to be verified for harship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundlePartyAdapterFactory	getBundlePartyAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundlePartyAdapter	isPartyInHardship	This method will determine if the input party is in hardship. @param String, partyId, Indicates the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundlePartyAdapterFactory	getBundlePartyAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party which is to be verified for harship. @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentContactPointPartyAdapter	setContactPoint	Sets the contact point. @param sessionContext the session context @param documentDeliveryPreferenceDTO the document delivery preference dto @throws FatalException the fatal exception	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	fetchAssociatedPartyLevelDeliveryDetails	Gets the delivery details for party.for each passed recipients delivery details are fetched from party. @param sessionContext @param documentDetailDTO @param documentPolicyDetailDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentContactPointPartyAdapter	setContactPoint	Sets the contact point. @param sessionContext the session context @param documentDeliveryPreferenceDTO the document delivery preference dto @throws FatalException the fatal exception	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	fetchDeliveryDetailsForAssociatePartiesOfAccount	TODO Gets the delivery details for associate parties. @param sessionContext the session context @param documentDetailDTO the document detail dto @return the delivery details for associate parties

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentContactPointPartyAdapter	setContactPoint	Sets the contact point. @param sessionContext the session context @param documentDeliveryPreferenceDTO the document delivery preference dto @throws FatalException the fatal exception	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	fetchPartyLevelDeliveryDetails	This method call the party module to get party level preferences for document delivery.This method will take the relation maintain after execution of the policy in documentTypeRelationshipDTO.this DTO actually contains the name of the relation ship such as Applicant/co-applicant/Guaranter. Then for each relationship define for policy level and inside that all the relationship passed by the caller check which are equal then for found relationships find out the parties pssed by the caller.For each party fetch the address details from PartyAddressApplicationService and for Email and and fax call contact application service. @param sessionContext the session context @param documentDetailDTO the document detail dto @param documentPolicyDetailDTO the document policy detail dto @return DocumentDeliveryPreferencesDTO @throws com.ofss.fc.infra.exception.FatalException @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingPollerAdapter	initiatePricingPoller	This method will initiate pricing poller. @param sessionContext the session context	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws com.ofss.fc.infra.exception.FatalException			pollers @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingPollerAdapter	initiatePricingPoller	This method will initiate pricing poller. @param sessionContext the session context @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingPollerAdapter	initiatePricingPoller	This method will initiate pricing poller. @param sessionContext the session context @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.pricing.IPricingPollerAdapter#initiatePricingPoller(com.ofss.fc.app.context.SessionContext)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTDApplicationAdapter	fetchLienAmountOnInterest	Responsible for fetching the lien amount on a TD account	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\entity\adjustment\policy\InterestAdjustmentBusinessPolicy	getCompoundedInterestAmount	This method will fetch the compounded interest amount available for adjustment. @param interestPlanItem @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTDApplicationAdapter	fetchLienAmountOnInterest	Responsible for fetching the lien amount on a TD account	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\adjustment\InterestAdjustmentApplicationService	getCompoundedInterestAmount	This method will fetch the compounded interest amount available for adjustment. @param interestPlanItem @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTDApplicationAdapter	updateLastActivityDate	This method updates the last activity date of the deposit @param accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTDApplicationAdapter	updateLastActivityDate	This method calls {@link TDCommonService} to update the last activity date of the account and deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		depositId @param postingDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTDApplicationAdapter	updateLastActivityDate	This method updates the last activity date of the deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\adjustment\InterestAdjustmentApplicationService	adjustInterest	<pre> This method is the entry point for performing interest adjustment on an arrangement. Adjustment can be done for the following interest phases : Accrual, Compounding and Capitalization. This method takes an {@link InterestAdjustmentRequestDTO} as input which contains information about what needs to be adjusted and on which arrangement. There are certain rules that need to be adhered to in order to perform the adjustment. These rules are encapsulated in the {@link InterestAdjustmentBusinessPolicy}. If these rules are not met the adjustment transaction is rejected. After doing so based on the Interest Class it delegates the calls to adjustDebitInterest or adjustCreditInterest. If the adjustment is successful, then {@link TransactionStatus} is returned by this method. This service can also be invoked as part of a backdated interest recomputation. In such a case, only the statistics are updated - No accounting entries are passed. The interestAdjustmentRequestDTO.isBac

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					kdatingProcessing indicates whether it is a backdated interest recomputation. This method works as follows: Call {@link InterestUtilityHelper#formArrangementNumber} to form the arrangement number from the account id and the deposit number. Set arrangementNumber = formArrangementNumber(accountId, depositNumber) Load The InterestPlanItem by invoking the InterestPlanItemService.fetchInterestPlanItemForGivenDate method. The input parameters are set by using the attributes of InterestAdjustmentRequestDTO: <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"><th>Argument</th><th>Set From</th></tr> <tr><td>arrangementNumber</td><td>arrangement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Number</td></tr> <tr><td>interestClass</td><td>interestAdjustmentRequestDTO.interestClass</td></tr> <tr><td>interestDivision</td><td>interestAdjustmentRequestDTO.interestDivision</td></tr> <tr><td>date</td><td>interestAdjustmentRequestDTO.adjustmentDate</td></tr></table> The interest plan contains information such as the account status and the accrual status which are required for validations. Fetch the interest rule using {@link InterestRuleResolutionService#fetchInterestRule()}. If the accountting Basis is {@link AccountingBasis#CASH} , throw a business exception with error code {@link InterestErrorConstants#INT_ADJUSTMENT_NOT_ALLOWED}. If compounding is not applicable and {@link InterestAdjustmentRequestDTO#getAdjustmentType()} is {@link InterestAdjustmentType#COMPOUNDED} , throw a business exception with error code {@link InterestErrorConstants#INT_ADJUSTMENT_COMPOUNDED_NOT_ALLOWED} Declare variable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accruedInterest and set it to {@link AccrualStatistics#getInterestAccruedTillLastDate()}. If {@link AccrualStatistics#getAdjustment()} is not null, add(or subtract as applicable) the adjustment amount to accruedInterest. If compounding is applicable , declare variable compoundedInterest and set it to {@link CompoundingStatistics#getInterestCompoundedTillLastDate()}. If {@link CompoundingStatistics#getAdjustment()} is not null, add(or subtract as applicable) the adjustment amount to compoundedInterest. Declare variable capitalizedInterest and set it to {@link CapitalizationStatistics#getInterestCapitalized()}. If {@link CapitalizationStatistics#getAdjustment()} is not null, add(or subtract as applicable) the adjustment amount to capitalizedInterest. If Product Class = {@link ProductClass#TERM_DEPOSITS} , fetch lienAmount for the deposit. Set compoundedInterest = compoundedInterest - lienAmount. If interestAdjustmentRequestDTO.isBackdatingProcessing is TRUE THEN If interestAdjustmentRequestDTO.interestAdjustmentType = Accrual Then accrualStatistics.getAdjustment().update(interestAdjustmentRequestDTO.a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					djustmentAmount,adjustmentAmountType); If interestAdjustmentRequestDTO.interestAdjustmentType = Compounding Then compoundingStatistics.getAdjustment().update(interestAdjustmentRequestDTO.adjustmentAmount,adjustmentAmountType); If interestAdjustmentRequestDTO.interestAdjustmentType = Capitalization Then capitalizationStatistics.getAdjustment().update(interestAdjustmentRequestDTO.adjustmentAmount,adjustmentAmountType); Else Validate the interest adjustment by calling the InterestAdjustmentBusinessPolicy which takes as input an instance of InterestAdjustmentBusinessPolicyDTO. In case any of the validations fail a {@link BusinessException} will be thrown from the Policy class. The attributes of the InterestAdjustmentBusinessPolicyDTO are set as follows: <table border = "1"> <tr><td>Srl No </td> <td>InterestAdjustmentBusinessPolicyDTO Parameter </td> <td>Set From </td></tr> <tr><td>1 </td> <td>Adjustment Date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</td> <td>InterestAdjustmentRequestDTO.adjustmentDate </td></tr> <tr><td>2 </td> <td>processDate </td> <td>SessionContext.postingDate </td> </tr> <tr><td>3 </td> <td>productClass </td> <td>InterestAdjustmentRequestDTO.productClass </td></tr> <tr><td>4 </td> <td>interestClass </td> <td>InterestAdjustmentRequestDTO.interestClass </td> </tr> <tr><td>5 </td> <td>interestDivision </td> <td>InterestAdjustmentRequestDTO.interestDivision </td> </tr> <tr><td>6 </td> <td>interestAdjustmentType </td> <td>InterestAdjustmentRequestDTO.interestAdjustmentType </td></tr> <tr><td>7 </td> <td>entryType </td> <td>InterestAdjustmentRequestDTO.entryType </td> </tr> <tr><td>8 </td> <td>isAccountSuspended

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</td> <td>InterestPlan.isAccountSuspended</td> </tr> <tr><td>9 </td> <td>accountStatusType </td> <td>InterestPlan.accountStatusType </td> </tr> <tr><td>10 </td> <td>adjustmentAmount </td> <td>InterestAdjustmentRequestDTO.adjustmentAmount </td></tr> <tr><td>11 </td> <td>accruedInterest </td> <td>accruedInterest </td></tr> <tr><td>12 </td> <td>compoundedInterest </td> <td>compoundedInterest </td></tr> <tr><td>13 </td> <td>capitalizedInterest </td> <td>capitalizedInterest </td></tr> </table> Call {@link InterestAdjustmentBusinessPolicy#validate()} to validate the business policies. Call {@link InterestAdjustmentApplicationService#isAdjustmentRestricted()} to check whether the interest adjustment is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					restricted. If InterestClass = Credit Then Call {@link InterestAdjustmentApplicationService#adjustCreditInterest()} If InterestClass = Debit Then Call{@link InterestAdjustmentApplicationService#adjustDebitInterest()} Call Call{@link InterestAdjustmentApplicationService#raiseAccountingEvent()} to raise the accounting event for the adjustment. Call Call{@link InterestAdjustmentApplicationService#logInterestAdjustment()} to store a record of the interest adjustment transaction. This is for future use in case of a backdated transaction and also serves as an audit. Fill the {@link TransactionStatus} and return it. </pre> @see InterestUtilityHelper#fetchTransactionReferenceNumber @see InterestUtilityHelper#generateTransactionReferenceNumber @see InterestUtilityHelper#formArrangementNumber @see InterestPlanItemService#fetchInterestPlanItem @see com.ofss.fc.domain.interest.entity.adjustment.policy.InterestAdjustmentBusinessPolicy#validatePolicy @see InterestAdjustmentBusinessPolicyFactory @see InterestPlanItem#loadInterestRule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestTaxationService#notifyIncomeForTaxation @see EventResolutionService#deriveEvent @see InterestTaxationService#taxAtInterestAdjustment @see InterestUtilityHelper#subtractMoneysInNullSafeWay @see AccrualStatistics#adjustInterest @see CompoundingStatistics#adjustInterest @see CapitalizationStatistics#adjustInterest @see InterestPlanItemService#updateInterestPlanItem @see InterestAccountingService#raiseInterestAccountingEvent @see EventBasedLogItemFactory#createNewAdjustmentLogItem @see InterestAdjustmentLogItemRepository#insert @see IInterestSMSAdapter#fetchUserNameForUserId @see TransactionAuditItemService#createTransactionAuditItem @see IInterestTDApplicationAdapter#updateLastActivityDate @param accountId @param depositNumber @param interestAdjustmentRequestDTO @throws FatalException @exception {@link InterestErrorConstants#INT_ERR_NULL_ACCOUNT_ID} {@link InterestErrorConstants#INT_INTERE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ST_CLASS_ADJUSTMENT_INVALID } {@link InterestErrorConstants#INT_INTEREST_DIVISION_ADJUSTMENT_INVALID} {@link InterestErrorConstants#INT_ADJUSTMENT_DATE_INVALID} {@link InterestErrorConstants#INT_ADJUSTMENT_TYPE_INVALID} {@link InterestErrorConstants#INT_ENTRY_TYPE_INVALID} {@link InterestErrorConstants#INT_ERROR_TRANSACTION_REFERENCE_NUMBER_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTDApplicationAdapter	updateLastActivityDate	This method updates the last activity date of the deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\adjustment\InterestAdjustmentApplicationService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @param interestPlanItem @see IInterestTDApplicationAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanOrignationAdapter	inquireSettlementDetails	@param sessionContext @param applicationId @return SettlementDetailsInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanOrignationAdapter	inquireSettlementDetails	@param sessionContext @param applicationId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanOrignationAdapter	inquireSettlementDetails	@param sessionContext @param applicationId @return SettlementDetailsInquiryResponse	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	inquiryApplicationLevelSettlementInstructionDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateCollateralValuation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralValuation	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateVerifyApplication		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\workflow\task\stp\VerifyApplicationTaskSTPHandler	process	@see IOriginationProcessAdapter#initiateVerifyApplicationHT
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateVerifyApplication		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	initiateOrResumeVerification	This service is used to initiate or resume the verification task If verification is found and all successful If pending verification is found and number of mandatory documents is not

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					configured - If pending verification is found and number of mandatory documents satisfies the documents uploaded @see CommonApplicationDomainService# validateApplicationId @see WorkflowManager#getTaskStateForI d @see WorkflowManager#resumeTask @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return TransactionStatus, TransactionStatus @throws FatalException @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#APPLICA TION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateVerifyApplication		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	initiateVerifyApplicationHT	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	expireSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	expireSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processDebitCard		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	processDebitCard	This service process the debit card request , if any, for the given application Id and over drfat product. If this service gets called from create account - 1 pg serial number will be passed in the array input if called form settlement all the pg's in the application will be passed in the array input @see CommonApplicationDomainService#validateSubmissionStatus @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see CommonApplicationDomainService#validateApplicationId @see ILendingApplicationHelper#inquireODAccountConfiguration @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId @param Integer [] product

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					group serial numbers @return DebitCardResponse, , The response contains the debit card details @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processDebitCard		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	processDebitCard	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	terminateSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	terminateSubmission	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	reprocessLiabilityApplication	This service is used to invoke business process for re-processing a liability application from the LiabilityOriginationFault human task. @see IBaseApplicationService#inquireDetailedApplication @param sessionContext @param applicationId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	processSubmission	This service performs the following operations: - Submits the submission. This marks the completion of submission building process. It internally performsfinancial template resolution, generates funding table template (if not generated previously), change the role toMEMBER for all new parties in case of IPA, validates the submission and finally initiates the business process. - Repeatedly checks if business process has saved SubmissionOutputDTO in the draft forSubmissionProcessDraftDTO (which means auto credit decision for lending applications and account opening forliability applications is completed). If it finds the SubmissionOutputDTO within a timeout limit, it returns itin the response. Otherwise throws exception @see #prepareSubmissionForSubmit@see ISubmissionDraftBuilder#prepareSubmissionForSubmit@see #inquireSubmissionProcessOutput@s

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ee SubmissionApplicationService#inquireSubmissionProcessOutput@see SubmissionDomainService#inquireSubmission@see Submission#updateSubmissionStatus @see SubmissionDomainService#updateSubmission@param sessionContext Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param submissionId This parameter indicates the submission-id@return {@link SubmissionProcessResponse} Response object containing the SubmissionOutputDTO@throws FatalException@exception {@link OriginationErrorConstants#PROCESS_SUBMISSION_OUTPUT_TIMEOUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	pollForProcessSubmissionOutput	This method repeatedly checks if ProcessSubmissionProcess has saved SubmissionOutputDTO in the draft for SubmissionProcessDraftDTO (which means auto credit decision for lending applications and account opening for liability applications is completed). @see #inquireSubmissionProcessOutput @see SubmissionApplicationService#inquireSubmissionProcessOutput @param sessionContext @param submissionId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException @throws InterruptedException @exception {@link OriginationErrorConstants#PROCESS_SUBMISSION_OUTPUT_TIMEOUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	enrichSubmission	This API is responsible for enrichment feature of the submission. This API performs the following operations - fetch the submission from the draft. - construct the input for the process call. - Makes web service call to the business process for submission enrichment @see IOriginationProcessAdapter#enrichSubmission(SessionContext, SubmissionInputDTO) @param sessionContext @param submissionId @return SubmissionProcessResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	reprocessSubmission	This service is called on submitting ManageOriginationFault human task. It performs the following operations: Makes web service call to business process for submission reprocessing. Repeatedly checks if the business process has saved SubmissionOutputDTO in the draft forSubmissionProcessDraftDTO (which means auto credit decision for lending applications and account opening forliability applications is completed). If it finds the SubmissionOutputDTO within a timeout limit, it returns itin the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					response. Otherwise throws exception @see #prepareSubmissionForSubmit@see ISubmissionDraftBuilder#prepareSubmissionForSubmit@see #inquireSubmissionProcessOutput@see SubmissionApplicationService#inquireSubmissionProcessOutput@exception {@link OriginationErrorConstants#PROCESS_SUBMISSION_OUTPUT_TIMEOUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	reprocessLendingSubmission	This service is used to invoke business process for re-processing a lending submission from the LendingOriginationFault human task. @see ISubmissionInquiryApplicationService#inquireSubmission @param sessionContext @param submissionDTO @param isRepairMode @param submissionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	expireSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	terminateSubmission	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	processSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	upgradeSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	editSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	reprocessSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	enrichSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	withdrawSubmission	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	saveAsDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	upgradeSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	upgradeSubmission	This service is used to revive the origination workflow processes to their required state in case of SOA redeployment or upgrading OBP to the next version. Following steps are performed: {@link OriginationProcessUpgradeParameterDTO} is constructed set as an attribute of {@link OriginationProcessExecutionContext}. - Statuses for application verification, collateral valuation and title search are reset if required: - For all the applications, if {@link VerificationStateType} is {@link VerificationStateType#IN_PROGRESS} it is set to {@link VerificationStateType#NOT_INITIATED}. - For all the collaterals, if {@link ValuationStateType} is {@link ValuationStateType#IN_PROGRESS} it is set to {@link ValuationStateType#NOT_INITIATED}. - For all the collaterals, if {@link TitleSearchStateType} is {@link TitleSearchStateType#IN_PROGRESS} it is set to {@link TitleSearchStateType#NOT_INITIATED}. - PerformOriginationAndFulfillme

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntClientProcess is invoked. @see ISubmissionDraftBuilder#prepareSubmissionForSubmit @see PerformOriginationAndFulfillmentClientProcessUpgradeEvaluator#evaluate @see OriginationProcessUpgradeParameterMapWrapper#toDTO @see SubmissionDomainService#inquireSubmission @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionService#updateVericationStateType @see CommonApplicationDomainService#updateApplicationVerificationStateType @see CreditDecisionService#updateValuationStateType @see CreditDecisionService#updateTitleSearchStateType @param sessionContext Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param submissionId This parameter indicates the submission-id @return @throws FatalException @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	editSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	editSubmission	This service performs the following operations: - Performs financial template resolution, generates funding table template (if not generated previously),change the role to MEMBER for all new parties in case of IPA, validates the submission and finally initiates thebusiness process. - Makes web service call to business process for edit submission. - Repeatedly checks if the business process has saved SubmissionOutputDTO in the draft forSubmissionProcessDraftDTO (which means auto credit decision for lending applications and account opening forliability applications is completed). If it finds the SubmissionOutputDTO within a timeout limit, it returns itin the response. Otherwise throws exception @see #prepareSubmissionForSubmit@see ISubmissionDraftBuilder#prepareSubmissionForSubmit@see #inquireSubmissionProcessOutput@see SubmissionApplicationService#inquireSubmissionProcessOutput@param sessionContext Session Context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which must contain the session context information such as user id, branch, branch code, channel etc.@param submissionId This parameter indicates the submission-id@return@throws FatalException@exception {@link OriginationErrorConstants#PROCESS_SUBMISSION_OUTPUT_TIMEOUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	editSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	abortInstancesForManualDecline	This method would invoke the workflow manager and abort the instances of the processes as below: Included for abortion: - com.ofss.fc.workflow.process.PerformFraudCheck Excluded from abortion: - com.ofss.fc.workflow.process.PerformOriginationAndFulfillment - com.ofss.fc.workflow.process.EditSubmission - com.ofss.fc.workflow.process.OriginateLiability - com.ofss.fc.workflow.process.OriginateLending - com.ofss.fc.workflow.process.StructureDepositSolution - com.ofss.fc.approval.depositaccount_confirmstructuresolution - com.ofss.fc.workflow.process.ManageOriginationFault - com.ofss.fc.workflow.process.ConductCreditAssessment - com.ofss.fc.workflow.process.ProcessCreditDecision

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.workflow.process.DeclineOffer @param submissionId Submission Id as the composite-title for aborting the instance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	editSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	abortInstancesForManualDecline	@see WorkflowManager#abortCompositeInstancesByTitle
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	editSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	abortInstancesForRejectDownsell	@see WorkflowManager#abortCompositeInstancesByTitle
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	editSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	abortOriginationFaultProcessInstances	This service aborts the originate-lending fault task In case of failure or time-out submission, before the user perform manual credit decision, this serveri will be called to abort the fault task instance. @see WorkflowManager#abortCompositeInstancesByTitle @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	editSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	abortInstancesForReset	This method would invoke the workflow manager and abort the instances of the processes as below: Excluded from abortion: - com.ofss.fc.workflow.process.PerformOriginationAndFulfillment - com.ofss.fc.workflow.process.EditSubmission - com.ofss.fc.workflow.process.OriginateLending - com.ofss.fc.workflow.process.OriginateLiability - com.ofss.fc.workflow.process.StructureDepositSolution - com.ofss.fc.approval.depositaccount_confirmstructuresolution - com.ofss.fc.workflow.process.ManageOriginationFault - com.ofss.fc.workflow.process.ConductCreditAssessment - com.ofss.fc.workflow.process.PerformSubmissionFraud @see WorkflowManager#abortCompositeInstancesByTitle @param submissionId Submission Id as the composite-title for aborting the instance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	editSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	editSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	enrichSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	enrichSubmission	This API is responsible for enrichment feature of the submission. This API performs the following operations - fetch the submission from the draft. - construct the input for the process call. - Makes web service call to the business process for submission enrichment @see IOriginationProcessAdapter#enrichSubmission(SessionContext, SubmissionInputDTO) @param sessionContext @param submissionId @return SubmissionProcessResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	enrichSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	enrichSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	reprocessSubmission	This service is called on submitting ManageOriginationFault human task. It performs the following operations: Makes web service call to business process for submission reprocessing. Repeatedly checks if the business process has saved SubmissionOutputDTO in the draft forSubmissionProcessDraftDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(which means auto credit decision for lending applications and account opening forliability applications is completed). If it finds the SubmissionOutputDTO within a timeout limit, it returns itin the response. Otherwise throws exception @see #prepareSubmissionForSubmit@see ISubmissionDraftBuilder#prepareSubmissionForSubmit@see #inquireSubmissionProcessOutput@see SubmissionApplicationService#inquireSubmissionProcessOutput@exception {@link OriginationErrorConstants#PROCESS_SUBMISSION_OUTPUT_TIMEOUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	reprocessSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	withdrawSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	expireSubmission	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	withdrawSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	withdrawSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	performPostAssessmentActivity		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	performPostAssessmentActivity	This method will invoke the corresponding the performPostAssessmentActivity operation on ConductCreditAssessmentProcess. The web service call is actually a co-relation call made on the ConductCreditAssessmentProcess to initiate a post assessment activity (Application Verification, Collateral Valuation, Title Search). This method can initiate the aforementioned post assessment activities conditionally based on the flags provided in the parameters for the corresponding activity. This method can also initiate the aforementioned activities on different levels viz., 1. Submission level - This will initiate the activities for all collateral and / or applications which are part of the given submission. For this, the input parameters applicationId and collateralId should be null and submissionId should be valid. 2. Application level - This will initiate the activities for all collateral and / or application for the given application. For this, the input parameters collateralId should be null

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and submissionId and applicationId should be valid. 3. Collateral level - This will initiate the activities for the given collateral. For this, the input parameters submissionId, applicationId and collateralId should be valid. @param context the {@link SessionContext} @param submissionId the Submission Id @param applicationId the Application Id @param collateralId the Collateral Id @param collateralDecisionDTOs the list of {@link CollateralDecisionDTO} @param doVerifyApplication flag indicating whether Application Verification should be initiated @param doCollateralValuation flag indicating whether Collateral Valuation should be initiated @param doTitleSearch flag indicating whether Collateral Title Search should be initiated @return the {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	performPostAssessmentActivity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	performPostAssessmentActivity	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	performPostAssessmentActivity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	initiateCollateralValuations	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	performPostAssessmentActivity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	initiateCollateralTitleSearch	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	openCreditCardAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	openCreditCardAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	openCreditCardAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	openCreditCardAccount	This service is used to invoke the Open Credit Card Account Process which orchestrates the steps for Account Creation and Add-on Card Holder creation. Upon receiving the request from the source which can be a Origination Process or UI or Portal, the first task of the Process is to start the account creation. Once the account creation is completed, then based on the response, the credit card details will be published to OCH and link to add-on card holder process will be invoked. @see BaseApplicationService#inquireApplication @param sessionContext Session Context which must contain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the session context information such as user id, branch, branch code, channel etc. @param submissionId @param applicationId @param facilityId @param productGroupSerialNumber @param offerSerialNumber @param creditCardAccountConfigurationDTO @param applicationRequestType @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessCreditCardApplication		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	reprocessCreditCardApplication	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessCreditCardApplication		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	reprocessCreditCardApplication	This service invokes the Process Credit Card Application business process to re-process a credit card application. @param sessionContext @param creditCardApplicationDTO @param submissionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processExternalCreditCard		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	processExternalCreditCard	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processExternalCreditCard		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	processExternalCreditCard	This service invokes the Originate External Credit Card Process which is an entry point for originating a credit card from external systems into Oracle Banking Platform. The tasks performed by the process are:- - On Board Customers. - Set requested limit for credit card in the system. @param sessionContext @param creditCardNumber @param creditCardDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	createAddonCardHolder		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	createAddonCardHolder	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	createAddonCardHolder		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	createAddonCardHolder	This service invokes the Create Add On Card Holder Process which is an entry point for creating an add on card holder. The tasks performed by the process are:- - On Board Add On Card Holder with Affiliate role in system. - Link the card holder to the existing credit card. @param sessionContext @param addOnCardHolderDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessLiabilityApplication		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	reprocessLiabilityApplication	This service is used to invoke business process for re-processing a liability application from the LiabilityOriginationFault human task. @see IBaseApplicationService#inquireDetailedApplication @param sessionContext @param applicationId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessLiabilityApplication		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	reprocessLiabilityApplication	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessLendingSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	reprocessLendingSubmission	This service is used to invoke business process for re-processing a lending submission from the LendingOriginationFault human task. @see ISubmissionInquiryApplicationService#inquireSubmission @param sessionContext @param submissionDTO @param isRepairMode @param submissionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessLendingSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	reprocessLendingSubmission	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	createGeneralInsurance		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createGeneralInsurance	This service invokes the Create General Insurance Process which is responsible for orchestration of steps for creating general insurance as and when required. Upon receiving the request from the source which can be a Origination Process or UI or Portal, Create General Insurance Process initiates and assignes a human task to the respective person to perform steps for creating general insurance. @param sessionContext @param submissionId @param applicationId @param facilityId @param productGroupSerialNumber @param productGroupLinkageType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	createGeneralInsurance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	createGeneralInsurance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processAccountVariation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	processAccountVariation	This service is used to invoke business process for processing account variation request @see ISubmissionInquiryApplicationService#inquireSubmission @param sessionContext @param variationRequestDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processAccountVariation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	performAccountVariation	This service is used to invoke business process for performing account variation request @param sessionContext @param variationRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processAccountVariation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	processAccountVariation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	performAccountVariation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	performAccountVariation	This service is used to invoke business process for performing account variation request @param sessionContext @param variationRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	performAccountVariation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	processAccountVariation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	performAccountVariation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	performAccountVariation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markCreditAssessmentProcessCompletion		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	checkAndMarkCreditDecisionCompletion	This method checks if post credit assessment activities have been completed for the given submission id Method checks for application verification for all lending applications along with collateral

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					valuation and title search completion status for all the collaterals in the submission If credit decision has been done then ConductCreditAssessment BPEL process is called to complete the credit assessment process @see CreditDecisionHelper#checkForNull OrEmpty @see CreditDecisionHelper#checkIfCreditA ssessmentCompleted @see CreditDecisionHelper#checkIfFraudC heckCompleted @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lendin g.core.credit.decision.CreditDecisionC ompletionResponse} A response to indicate if the credit decision has been completed @exception {@link OriginationErrorConstants#OR_SUB MISSION_DECISION_NOT_FOUND} : FC_OR_CD_0012 This exception is thrown if credit decision does not exist for the input submission. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processOpenCreditCardAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	performPostVerificationOperation	This service is used to do post verification operation. For credit card application, this checks for the structure solution confirmation status. If all product groupsare confirmed, then invokes the process to process Open Credit Card Account@see CreditDecisionHelper#checkForNullOrEmpty@see CommonApplicationDomainService#inquireApplication@see WorkflowManager#isCompositeInstanceRunning@see SubmissionHelper#logApplicationStageChangeEvent@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc@param String ,applicationId, ,applicationId Unique Identifier for the application@return TransactionStatus, transactionStatus, , Transaction status of the operation @throws FatalException@exception The following error codes are generated {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processOpenCreditCardAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	processOpenCreditCardAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateCollateralValuations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralValuation	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processInitializeMCD		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	initiateManualCreditAssessment	This service is called when the "Invoke MCD" button in the app tracker or the Decline Offer Task is clicked for AUTO declined submission. (1) It aborts the fault task flow intance (2) It will initialize the MCD task for Submissions, if the submission decision is at DecisionStageType.AUTO and decision status type is DecisionStatusType.DECLINE. It will throw the exception {@link OriginationErrorConstants#OR_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_ELIGIBLE_FOR_MCD} if this condition is not satisfied. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionInquiryApplicationService#inquireSubmissionSummary @see SubmissionDomainService#updateSubmissionStatus @see CommonApplicationDomainService#updateApplicationStatus @see CommonApplicationDomainService#inquireApplication @see StateTransitionService#changeState @see WorkflowManager#abortCompositeInstancesByTitle @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					error codes are generated {@link OriginationErrorConstants#OR_NOT_ELIGIBLE_FOR_MCD} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	processInitializeMCDForVariationRequest		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	initiateManualCreditAssessment	This service is called when the "Invoke MCD" button in the app tracker or the Decline Offer Task is clicked for AUTO declined submission. (1) It aborts the fault task flow intance (2) It will initialize the MCD task for Submissions, if the submission decision is at DecisionStageType.AUTO and decision status type is DecisionStatusType.DECLINE. It will throw the exception {@link OriginationErrorConstants#OR_NOT_ELIGIBLE_FOR_MCD} if this condition is not satisfied. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionInquiryApplicationService#inquireSubmissionSummary @see SubmissionDomainService#updateSubmissionStatus @see CommonApplicationDomainService#updateApplicationStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonApplicationDomainService#inquireApplication @see StateTransitionService#changeState @see WorkflowManager#abortCompositeInstancesByTitle @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_NOT_ELIGIBLE_FOR_MCD} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markAutoRefinancePolicyCompletion	This method invokes markAutoRefinancePolicyCompletion operation on	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	markAutoRefinancePolicyCompletion	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CreateOfferProcess. This method should be called when CreateOfferHumanTask is in STP and response for auto refinance policy invocation is received. @param sessionContext @param applicationId @param policyStatus @return @throw			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markAutoRefinancePolicyCompletion	This method invokes markAutoRefinancePolicyCompletion operation on CreateOfferProcess. This method should be called when CreateOfferHumanTask is in STP and response for auto refinance policy invocation is	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	receiveAutoRefinancePolicyStatus	This method implements the logic to callback the origination process when external agency completes auto refinance policy with the status @see LendingOfferApplicationHelper#getProcessAdapter @see IOriginationProcessAdapter#markAutoRefinancePolicyCompletion @param sessionContext @param applicationId @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		received. @param sessionContext @param applicationId @param policyStatus @return @throw			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markOfferGenerationCompletion	This method invokes markOfferGenerationCompletion operation on CreateOfferProcess. This method should be called when CreateOfferHumanTask is in STP and generation and dispatch of the offer documents is completed/has failed. @param sessionContext @param applicationId @param deliveryStatus @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	markOfferGenerationCompletion	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markOfferGenerationCompletion	This method invokes markOfferGenerationCompletion operation on CreateOfferProcess. This method should be called when CreateOfferHumanTask is in STP and generation and dispatch of the offer documents is completed/has failed. @param sessionContext @param applicationId @param deliveryStatus @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	markDeclineOfferGenerationCompletion	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markOfferGenerationCompletion	This method invokes markOfferGenerationCompletion operation on CreateOfferProcess. This method should be called when CreateOfferHu	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	receiveOutboundDocumentStatus	This service is used to receive the outbound document status. Callback from documaker or external document system @see LendingOfferApplicationBusinessRule#validateInputForReceiveOutboundDocumentStatus @see LendingOfferService#inquireOfferDocumentReferenceForChecklist @see CommonApplicationDomainService#i

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		manTask is in STP and generation and dispatch of the offer documents is completed/has failed. @param sessionContext @param applicationId @param deliveryStatus @return @throws FatalException			nquireApplication @see LendingOfferApplicationHelper#checkSTPInProgress @see LendingOfferApplicationHelper#getProcessAdapter @see IOriginationProcessAdapter#markOfferGenerationCompletion @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see IOriginationProcessAdapter#markTermSheetGenerationCompletion @see IOriginationProcessAdapter#markDeclineOfferGenerationCompletion @param sessionContext @param documentDTOs @return TransactionStatus @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0777} {@link OriginationErrorConstants#OR_INV_INPUT_0778} {@link OriginationErrorConstants#OR_INV_INPUT_0779} {@link OriginationErrorConstants#OR_INV_INPUT_0780} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0781} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleOfferAcceptanceTaskAction	This method invokes handleOfferAcceptanceTaskAction operation on CreateOfferProcess. This method should be called when OfferAcceptanceHumanTask is in STP and an action is taken from the application tracker. @param sessionContext @param applicationId @param originationTaskParameterDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\workflow\task\stp\CreateOfferTaskSTPHandler	process	@see IOriginationProcessAdapter#handleOfferAcceptanceTaskAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleOfferAcceptanceTaskAction	This method invokes handleOfferAcceptanceTaskAction operation on CreateOfferProcess. This method should be called when OfferAcceptanceHumanTask is in STP and an action is taken from the application tracker. @param sessionContext @param applicationId @param originationTaskParameterDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	handleOfferAcceptanceTaskAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markDeclineOfferGenerationCompletion	This method invokes markOfferGenerationCompletion operation on DeclineOfferProcess. This method should be called when DeclineOfferHu	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	receiveOutboundDocumentStatus	This service is used to receive the outbound document status. Callback from documaker or external document system @see LendingOfferApplicationBusinessRule#validateInputForReceiveOutboundDocumentStatus @see LendingOfferService#inquireOfferDocumentReferenceForChecklist @see CommonApplicationDomainService#i

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		manTask is in STP and generation and dispatch of the Decline Offer documents is completed/has failed. @param sessionContext @param submissionId @param deliveryStatus @return @throws FatalException			nquireApplication @see LendingOfferApplicationHelper#checkSTPInProgress @see LendingOfferApplicationHelper#getProcessAdapter @see IOriginationProcessAdapter#markOfferGenerationCompletion @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see IOriginationProcessAdapter#markTermSheetGenerationCompletion @see IOriginationProcessAdapter#markDeclineOfferGenerationCompletion @param sessionContext @param documentDTOs @return TransactionStatus @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0777} {@link OriginationErrorConstants#OR_INV_INPUT_0778} {@link OriginationErrorConstants#OR_INV_INPUT_0779} {@link OriginationErrorConstants#OR_INV_INPUT_0780} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0781} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markConsumerCreditInsurancePolicyCompletion	This method invokes markConsumerCreditInsurancePolicyCompletion operation on CreateConsumerCreditInsuranceProcess. This method should be called when CreateConsumerCreditInsuranceHT is in STP and response for CCI policy invocation is received @param sessionContext @param applicationId @param policyStatus @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	markConsumerCreditInsurancePolicyCompletion	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleReferDownsellTaskAction	This method invokes handleReferDownsellTaskAction operation on ReferDownsellProcess. This method should be called when ReferDownsellHT is in STP and an action is taken from the application tracker. @param sessionContext @param applicationId @param originationTaskParameterDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\workflow\task\stp\ReferDownsellTaskSTPHandler	process	@see IOriginationProcessAdapter#handleReferDownsellTaskAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleReferDownsellTaskAction	This method invokes handleReferDownsellTaskAction operation on ReferDownsellProcess. This method should be called when ReferDownsellHT is in STP and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	handleReferDownsellTaskAction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		an action is taken from the application tracker. @param sessionContext @param applicationId @param originationTaskParameterDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateVerifyApplicationHT	This method invokes initiateVerifyApplicationHT operation on VerifyApplicationProcess. This method should be called when mandatory documents for at least one verification type are uploaded and verification can be done. @param sessionContext @param applicationId @return @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\workflow\task\stp\VerifyApplicationTaskSTPHandler	process	@see IOriginationProcessAdapter#initiateVerifyApplicationHT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateVerifyApplicationHT	This method invokes initiateVerifyApplicationHT operation on VerifyApplicationProcess. This method should be called when mandatory documents for at least one verification type are uploaded and verification can be done. @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	initiateOrResumeVerification	This service is used to initiate or resume the verification task - If verification is found and all successful - If pending verification is found and number of mandatory documents is not configured - If pending verification is found and number of mandatory documents satisfies the documents uploaded @see CommonApplicationDomainService#validateApplicationId @see WorkflowManager#getTaskStateForId @see WorkflowManager#resumeTask @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return TransactionStatus, TransactionStatus @throws FatalException @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateVerifyApplicationHT	This method invokes initiateVerifyApplicationHT operation on VerifyApplicationProcess. This method should be called when mandatory documents for at least one verification type are uploaded and verification can be done. @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	initiateVerifyApplicationHT	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleStructureLendingSolutionTaskAction	This method invokes handleStructureLendingSolutionTaskAction operation on	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\workflow\task\stp\StructureLendingSolutionTaskSTPHandler	process	@see IOriginationProcessAdapter#handleStructureLendingSolutionTaskAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		StructureLendingSolutionProcess. This method should be called when StructureLendingSolutionHumanTask is in STP and an action is taken from the application tracker. @param sessionContext @param applicationId @param facilityId @param originationTaskParameterDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleStructureLendingSolutionTaskAction	This method invokes handleStructureLendingSolutionTaskAction operation on StructureLendingSolutionProcess. This method should be called when StructureLendin	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	handleStructureLendingSolutionTaskAction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		gSolutionHumanTask is in STP and an action is taken from the application tracker. @param sessionContext @param applicationId @param facilityId @param originationTaskParameterDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleStructureCreditCardSolutionTaskAction	This method invokes handleStructureCreditCardSolutionTaskAction operation on StructureCreditCardSolutionProcess. This method should be called when StructureCreditCardSolutionHumanTask is in STP and an action is taken from the application	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\workflow\task\stp\StructureCreditCardSolutionTaskSTPHandler	process	@see IOriginationProcessAdapter#handleStructureCreditCardSolutionTaskAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tracker. @param sessionContext @param applicationId @param facilityId @param originationTaskParameterDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	handleStructureCreditCardSolutionTaskAction	This method invokes handleStructureCreditCardSolutionTaskAction operation on StructureCreditCardSolutionProcess. This method should be called when StructureCreditCardSolutionHumanTask is in STP and an action is taken from the application tracker. @param sessionContext @param applicationId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	handleStructureCreditCardSolutionTaskAction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param facilityId @param originationTaskParameterDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markTermSheetGenerationCompletion	This method invokes markTermSheetCompletion operation on CreateTermSheetProcess. This method should be called when CreateTermSheetHumanTask is in STP and generation and dispatch of the term sheet documents is completed/has failed. @param sessionContext @param submissionId @param deliveryStatus @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	markTermSheetGenerationCompletion	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	markTermSheetGenerationCompletion	This method invokes markTermSheetCompletion operation on CreateTermSheetProcess. This method should be called when CreateTermSheetHumanTask is in STP and generation and dispatch of the term sheet documents is completed/has failed. @param sessionContext @param submissionId @param deliveryStatus @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	receiveOutboundDocumentStatus	This service is used to receive the outbound document status. Callback from documaker or external document system @see LendingOfferApplicationBusinessRule#validateInputForReceiveOutboundDocumentStatus @see LendingOfferService#inquireOfferDocumentReferenceForChecklist @see CommonApplicationDomainService#inquireApplication @see LendingOfferApplicationHelper#checkSTPInProgress @see LendingOfferApplicationHelper#getProcessAdapter @see IOriginationProcessAdapter#markOfferGenerationCompletion @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see IOriginationProcessAdapter#markTermSheetGenerationCompletion @see IOriginationProcessAdapter#markDeclineOfferGenerationCompletion @param sessionContext @param documentDTOs @return TransactionStatus @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0777} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0778} {@link OriginationErrorConstants#OR_INV_INPUT_0779} {@link OriginationErrorConstants#OR_INV_INPUT_0780} {@link OriginationErrorConstants#OR_INV_INPUT_0781} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	saveAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	initiateSubmission	This API is responsible for initiating the submission. It performs the following Operations - generate submissionId if not already present in the headerDTO - remove all products present in submission which are not a part of the sent selectedProduct collection - add new products to the submission if facilityId is null - or add facility to amend in the submission if facility is not null - add bundle to the submission - if new request does not have bundle then remove it. - validate the SubmissionInputDTO built

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Also, this service save the submission internally as well as if applying party is found then applicant record is created also for that also. In case applying party is external to OBP then party id is generated and applicant record is also created. Doing this will ensure that submission can always be retrieved from tracker. @see ISubmissionDraftBuilder#initiateSubmission @see #saveSubmissionAsDraft @see ISubmissionDraftBuilder#saveAsDraft @param sessionContext @param submissionRequestDTO @return SubmissionResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	saveAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	inquireSubmissionProcessOutput	This service is used to inquire SubmissionOutputDTO after it has been saved after auto credit decision completionfor lending applications and account opening for liability applications.@see SubmissionApplicationService#inquireSubmissionProcessOutput@param sessionContext@param submissionId submissionId for the submission@return {@link SubmissionProcessResponse} Response object containing the SubmissionOutputDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	saveAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	saveAsDraft	This API fetches the submissionInputDTO for the submission Id passed in input. It stamps the applicationTrainStep,item id and step id provided in the input which will be used to determine the Item and Step that should be displayed in order to continue the application form from UI and finally saves the submission details in draft. Internally, it first changes applicant status to INCOMPLETE_PARTY_INFO of the applicants to be onboarded as member. Then makes a process call to save submission and in case of failure of process call, makes a host call to save submission. @see ISubmissionDraftBuilder#saveAsDraft @param sessionContext MI,SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. Session Context must contain the session context information such as user id, branch, branch code, channel etc. @param submissionId MI,String,submissionId, contains the submission id against which the submission needs to be saved. @param submissionDataEntryStateDTO , MI, {@link SubmissionDataEntryStateDTO} This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DTO holds the values of the last step and item at which submission needs to be saved. @return ProcessSubmissionProcessResponse response. @throws {@link com.ofss.fc.infra.exception.FatalException} Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	saveAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	initiateVariationRequest	This method constructs a {@link SubmissionInputDTO} for the given Facility Id. The facility id should be the id of the parent facility. This method creates the Submission Header from the contextual information present in {@link SessionContext}. It also generates a new Submission Id for the Header. It inquires PMU for information on the products linked to this facility and constructs a list of {@link ProductDetailsDTO} which forms a part of the {@link SubmissionInputDTO}. It inquires MDM for information on the applicants linked to this facility and constructs a list of {@link ApplicantDataDTO} which forms a part of the {@link SubmissionInputDTO}. It inquires LCM and fetches the list of collateral {@link CollateralDTO} linked to facility which forms a part of the {@link SubmissionInputDTO}. Other

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					attributes of {@link SubmissionInputDTO} are left to its default values. @see ISubmissionDraftBuilder#initiateVariationRequest @see #saveSubmissionAsDraft @see ISubmissionDraftBuilder#saveAsDraft @param sessionContext the {@link SessionContext} @param facilityId the facility Id of the main parent facility @param accountCode the Account Id of the account opened under the facility @return {@link SubmissionInputDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	saveAsDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	saveAsDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	saveAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\AbstractSubmissionDraftApplicationService	saveAsDraft	@see SubmissionApplicationService#saveAsDraft
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	originateJointApplicant		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	originateJointApplicant	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	initiateCollateralTitleSearch		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralTitleSearch	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lendin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					g.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationProcessAdapter	reprocessInvestmentApplication		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationProcessAdapter	reprocessInvestmentApplication	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchPartyWarningIndicatorDetails	<p> This method returns the LoanAccountNotificationRepons e that consist of various things like total arrears amount, advance payment, next due date etc. @param partyID @return the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<tt>PartyNotificationResponse</tt> object. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchPartyWarningIndicatorDetails	This method returns the LoanAccountNotificationRepons e that consist of various things like total arrears amount, advance payment, next due date etc. @param partyID @return the <tt>PartyNotificationResponse</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchNotificationDetailsForParty	This method will fetch nomination details for a partyID and various details based on the party type. @see IBranchPartyAdapter#fetchPartyWarningIndicatorDetails @param partyID @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAllAccountsOfParty	This method returns the String[] of all the accoutns ehich are associated with that party. @param partyID @return the <tt>String[]</tt> object.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAllAccountsOfParty	<p> This method returns the String[] of all the accoutns ehich are associated with that party. @param partyID @return the <tt>String[]</tt> object. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchPartyAdapter	fetchAllAccountsOfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAllAccountsOfParty	<p> This method returns the String[] of all the accoutns ehich are associated with that party. @param partyID @return the <tt>String[]</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	logNotificationsBeforeFetching	This method is used to log notifications for a party/account for the first time and then fetch it. @see IUisvcAccountAdapter#fetchAccountByAccount @see IBranchPartyAdapter#fetchAllAccountsOfParty @see #callDIFrameworkToLogNotifications @see ILogNotificationLogicAggregator#fetchNotificationLog @see NotificationMessageTemplateService#fetchNotificationMessageTemplate @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see ILogNotificationAdapter#searchAppli

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					cation @see LogNotificationService#fetchIsRejection @see LogNotificationService#fetchLastChequeDishonoured @see LogNotificationService#fetchLoanAdvancePaymentDates @see ILogNotificationAdapter#fetchAccountAssetClassification @see ILogNotificationAdapter#inquireLoanBalance @see ILogNotificationAdapter#fetchNotificationDetailsForAccountId @see ILogNotificationAdapter#fetchDeposit @see LogNotificationService#insertNotificationLog @param sessionContext @param partyId @param accountId @param logNotificationService @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAllAccountsOfParty	<p> This method returns the String[] of all the accoutns ehich are associated with that party. @param partyID @return the <tt>String[]</tt> object.	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchNotificationForCustomerDashboard	This method fetches the consolidated logged notifications for the party and each of the party accounts @see IBranchPartyAdapter#fetchPartyWarningIndicatorDetails @see IBranchPartyAdapter#fetchAllAccountsOfParty @see IUisvcAccountAdapter#fetchAccountByAccount @see IBranchLoanAdapter#fetchLoanAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			IBranchPartyAdapter#fetchAccountNickName @see IBranchTDAdapter#fetchTDAccountDetails @see IBranchDDAAdapter#fetchAccountBasicDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAllAccountsOfParty	This method returns the String[] of all the accoutns ehich are associated with that party. @param partyID @return the <tt>String[]</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchAllAccountsOfParty	This method will call the BranchPartyAdapter to fetch all the accounts which are associated to that party. @see IBranchPartyAdapter#fetchAllAccountsOfParty @param partyID @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAllAccountsOfParty	This method returns the String[] of all the accoutns ehich are associated with that party. @param partyID @return the <tt>String[]</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\service\notifications\LogNotificationService	fetchNotificationLog	This method fetches notification logs. @see NotificationLogRepository#fetchNotificationsForAccount @see IUisvcAccountAdapter#fetchAccountByAccount @see NotificationLogRepository#fetchNotificationsForParty @see IBranchPartyAdapter#fetchAllAccountsOfParty @param sessionContext @param partyId @param accountId @return @throws FatalException @exception {@link UisvcErrorConstants#NO_DATA_FOR_ANALYSIS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAllAccountsOfParty	This method returns the String[] of all the accoutns ehich are associated with that party. @param partyID @return the <tt>String[]</tt> object. @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\service\notifications\LogNotificationService	fetchAllAccountsOfParty	This method fetches all accounts of a party. @see IBranchPartyAdapter#fetchAllAccountsOfParty @param partyID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAccountNickName	This method returns the Nick name of all the account which is associated with that party. @param partyID @param type @param accountID @return the <tt>String</tt> object. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchPartyAdapter	fetchAccountNickName	This method returns the Nick name of all the account which is associated with that party. @param partyID	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchNickName	This method is used to fetch the Account Nick Name. @see IBranchPartyAdapter#fetchAccountNickName @param partyID @param type @param accountNumber @return String @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param type @param accountID @return the <tt>String</tt> object. @throws FatalException			InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAELCMAdapter	inquireFacility	This method will be used to inquire the details of a facility from eLCM. The facility maintenance is done as part of eLCM. In the CASA module only the linkage between the account and facility is maintained. @param facilityId @param valueDate @param balanceCurrency @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	fetchOverdraftLimit	The method will be used to inquire the details of the facility attached for an account. At one point of time, an account can be linked to only facility. The method works as follows: - Call the method {@link DemandDepositAccountService#fetchOverdraftLimit} to get the overdraft limit details maintained as part of the CASA module.The attributes present in CASA module are represented by the domain entity OverdraftLimit. - Populate the details in the OverdraftLimitDTO by calling the assembler method {@link OverdraftLimitAssembler#fromDomainObject} - Call the method {@link IDDAELCMApplicationAdapter#inquireFacility} to get the facility details from eLCM. All the attributes of the facility which are required as part of inquiry and available in OverdraftLimitInquiryDTO is returned by this service. Set the required details in OverdraftLimitInquiryDTO by calling the method {@link OverdraftLimitAssembler#populateO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					verdraftLimitInquiryDTO}. - Return the response OverdraftLimitInquiryResponse @see DemandDepositAccountService#validateDemandDepositAccount @see DemandDepositAccountService#fetchOverdraftLimit @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAELCMAdapter#inquireFacility @param sessionContext-This parameter captures the basic information about the user of the system @param accountId-Parameter for identifying Account. @throws FatalException @throws Business Exception DDA_ACCOUNT_NOT_PRESENT i.e) DDAccount can not be null or DDAccount does not exist with A/c No.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAELCMAdapter	setBalance	This method resets the exposure maintained in <u>elcm</u> after every financial transaction. @param inELCMUtilizationDetailsDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateELCM	This method intimates eLCM about the balance utilization and deutilization. This method is called on every financial transaction. This method works as follows : <pre> Derive Principal balance for setBal() method. principalBalance = UtilizedOverdraftAmount() +TODAmount() + OverlineAmount() {The Overdraft, TOD and Overline amount are extracted from the input balance map} if(principalBalance >

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					0) { <i>If it is available then pass it, else pass null.</i> <i>In case of ODLimit utilization or Overline Utilization it will be passed to the ELCM service, If TOD is utilized, then it may or may not be derived.</i> if(ThreadAttribute.AUTH_REQUIRED == false) { try { Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'N', AmountTag : 'PRINCIPAL'</i> } catch(Overrride Exception e) { Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'Y', AmountTag : 'PRINCIPAL'</i> } } if(ThreadAttribute.AUTH_REQUIRED == true) { Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'Y', AmountTag : 'PRINCIPAL'</i> } } aufBalance = UtilizedAUFLimit() {UtilizedAUFLimit is extracted from the balance map} if(aufBalance > 0) { <i>No need to pass utilizationId</i> Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'Y', AmountTag : 'AUF'</i> } </pre> @see AdapterFactoryConfigurator#getAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pterFactory @param accountId @param dates @param balanceMap @param utilizationId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processNewRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	updateCollateralValuationRequestDetails	@see ICollateralValuationAdapter#processNewRequest @see CollateralValuationAlertsHelper#persistActivityLogForNewAndAmend @param SessionContext sessionContext : holds the basic information about the user of the system. @param collateralValuationDTO @param collateralValuation @throws FatalException @throws RunTimeException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processNewRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationAdapter	processNewRequest	processes a new request @see com.ofss.fc.app.adapter.lcm.collaterals.valuation.ICollateralValuationAdapter#processNewRequest(com.ofss.fc.app.lcm.dto.collaterals.valuation.CollateralValuationObject)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processCancelRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	cancelValuationRequest	This method <u>Cancels</u> the valuation request for the given request message reference . @see CollateralValuationAppSystemConstraints#isSatisfiedBy @see ICollateralValuationAdapter#processCancelRequest @see ICollateralValuationContentAdapter#generateCoveringLetterForCancelRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processCancelRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationAdapter	processCancelRequest	processes cancellation request. @return valuerAdapter @see com.ofss.fc.app.adapter.lcm.collaterals.valuation.ICollateralValuationAdapter#processCancelRequest(com.ofss.fc.app.lcm.dto.collaterals.valuation.CollateralValuationCancellationDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processQueryRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	addCollateralValuationQuery	This method will <u>initiate</u> a Query Message on a particular Collateral Valuation Report. The main details required for raising a Query are as follows. Valuation Report Reference Query Comments. @see ICollateralValuationAdapter#processQueryRequest @param SessionContext sessionContext : holds the basic information about the user of the system. @param CollateralValuationQueryDTO collateralValuationQueryDTO : holds details of the collateral valuation query. @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processQueryRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationAdapter	processQueryRequest	processes a query request. @see com.ofss.fc.app.adapter.lcm.collaterals.valuation.ICollateralValuationAdapter#processQueryRequest(com.ofss.fc.app.lcm.dto.collaterals.valuation.report.query.CollateralValuationQueryDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processRequestAmend		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	updateCollateralValuationInterfaceDetailsForAmend	@see ICollateralValuationAdapter#processRequestAmend @see ICollateralValuationContentAdapter#generateCoveringLetterForNewAndAmend @see CollateralValuationAlertsHelper#pers

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					istActivityLogForNewAndAmend
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	processRequestAmend		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\valuation\CollateralValuationAdapter	processRequestAmend	processes an amend request. @see com.ofss.fc.app.adapter.lcm.collaterals.valuation.ICollateralValuationAdapter#processRequestAmend(com.ofss.fc.app.lcm.dto.collaterals.valuation.CollateralValuationObject)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationAdapter	validateReportDate	Date validation method added to validate if the report date is prior to the request date. This validation was earlier a part of product code. However, this has been included as part of an adapter interface so that it can be overridden.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\collaterals\valuation\report\CollateralValuationResponseService	addPropertyValuationResponse	This method is used to add response from third party interface or if mode is physical from collateral valuation report screen. @see ICollateralValuationAdapter#validateReportDate @see CollateralValuationRepository#fetchCollateralValuationForARequestReference @see CollateralValuationHelper#fetchCollateral @see CollateralValuationResponseHistoryRepository#addValuationResponseHistory @see CollateralValuationResponseRepository#fetchAllReportsForFilterValuesPassed @see CurrencyService#convertMoneyForCurrentBranch @param aIValResponse @return aIValResponse @throws ParseException @throws FatalException @throws ClassNotFoundException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LCMServicesErrorConstants#CVAL_VAL_INVALID_REPORT_DATE} {@link LCMServicesErrorConstants#CREATE_REPORT_CAN_NOT_BE_INITIATED} {@link LCMServicesErrorConstants#CVAL_COLLATERAL_INVALID} {@link LCMServicesErrorConstants#CVAL_REPORT_REFERENCE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcSecurityAdapter	fetchSecurityServicesResponse		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\PartyAggregatorDetailsDataProvider	collectData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcSecurityAdapter	fetchSecurityServicesResponse		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\uisvc\UisvcSecurityAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcSecurityAdapter	fetchSecurityServicesResponse		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\uisvc\UisvcSecurityAdapter	fetchSecurityServicesResponse	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	acquireFundsFromTermDeposit	This method will acquire funds required by sweep in beneficiary. A lien will be placed on TD account for the amount which is acquired by the beneficiary account. This method is invoked when a TD account is maintained as a SweepIn provider for a CASA beneficiary account. And the CASA beneficiary account is short of funds to honour the debit initiated by the customer. @param beneficiaryAccountId @param providerAccountId @param requireFunds @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\account\sourcing\impl\TermDepositSourcingStrategy	source	This method calls TD service to acquire funds from a Term Deposit Account via adapter. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATDAdapter#acquireFundsFromTermDeposit @param providerAccountId @param fundsToRetrieve @param instructionRequest @exception {@link ERROR_IN_SOURCING_STRATEGY }

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		requestDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	acquireFundsFromTermDeposit	This method will acquire funds required by sweep in beneficiary. A lien will be placed on TD account for the amount which is acquired by the beneficiary account. This method is invoked when a TD account is maintained as a SweepIn provider for a CASA beneficiary account. And the CASA beneficiary account is short of funds to honour the debit initiated by the customer. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATDAdapter	acquireFundsFromTermDeposit	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		beneficiaryAccountId @param providerAccountId @param requireFunds @param requestDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	acquireFundsFromTermDeposit	This method will acquire funds required by sweep in beneficiary. A lien will be placed on TD account for the amount which is acquired by the beneficiary account. This method is invoked when a TD account is maintained as a SweepIn provider for a CASA beneficiary account. And the CASA beneficiary account is short of funds to honour the debit initiated by the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	fetchTotalSweepInAmountFromBeneficiaryRelatedAccounts	This methods fetches the total of all sweep in related accounts maintained for the beneficiary account @see SweepInInstructionRepository#fetchAllSweepinInstructionsForBeneficiary @see DemandDepositAccountRepository#loadSecondaryWithLockWait @see IDDATDAdapter#acquireFundsFromTermDeposit @see #deriveNetWithdrawableBalance @see FundsManagementSequenceFactory#getFundsAcquisitionSequenceList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		customer. @param beneficiaryAccountId @param providerAccountId @param requireFunds @param requestDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	isValidAccountForSweepIn	This method validates term deposit account, whether it is valid Term Deposit account for SweepIn Maintenance. @param accountId @param accountCurrency @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\instruction\policy\SweepInInstructionBusinessPolicy	checkProviderAccountId	This method checks the validity of the provider account. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositAccount#validateStatus @see DemandDepositUtil#handleMantenanceOverride @exception {@link DemandDepositAccountErrorConstant#DDA_SW_PROVIDER_ACCOUNT_CANNOT_SAME_AS_BENEFICIARY_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_SW_BENEF_OR_PROVIDER_ACCOUNT_CURRENCY} {@link DemandDepositAccountErrorConstant#DDA_SW_UNABLE_TO_FETCH_PROVIDER_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_SW_PROVIDER_ACCOUNT_IS_INVALID} {@link DemandDepositAccountErrorConstant#DDA_SW_SWEEP_IN_PROVIDER_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CAN_BE_DDA_OR_TD} {@link DemandDepositAccountErrorConstant#DDA_SW_ACCOUNT_ID_IS_INVALID} "Error in deriving existing instruction for the sweepIn beneficiary account###"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	isValidAccountForSweepIn	This method validates term deposit account, whether it is valid Term Deposit account for SweepIn Maintenance. @param accountId @param accountCurrency @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	fetchAccount	Based on module type the corresponding account gets loaded.If module type = DDA then - create instance account of {@link DemandDepositAccount} - set the {@link DemandDepositAccountKey} with AccountTransaction.accountId - load DemandDepositAccount by {@link DemandDepositAccountRepository#load(demandDepositAccount: DemandDepositAccount)} - return account instance @see IAccountDDAAdapter#fetchAccount @param accountId @param moduleType @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	isValidAccountForSweepIn	This method validates term deposit account, whether it is valid Term Deposit account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATDAdapter	isValidAccountForSweepIn	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for SweepIn Maintenance. @param accountId @param accountCurrency @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	removerLienFromTermDeposit	This method will reinstate the lien placed on a Term Deposit account. It might possible that the lien amount is fully recovered or partially recovered. @param beneficiaryAccountId @param providerAccountId @param fundsToReinstateLien @param requestDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\account\funding\impl\TermDepositFundingStrategy	fund	This method is the abstract method for funding an account. The implementation will change based on the type of account being funded. Each concrete class is supposed to provide the correct implementation of this method based on the type of account that it is responsible for. For instance, the DemandDepositFundingStrategy will provide the implementation for funding a demand deposit account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATDAdapter#removerLienFromTermDeposit @param beneficiaryAccountId @param fundsToDistribute @exception {@link ERROR_IN_FUNDING_STRATEGY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccountForSweepIn	This method will fetch product Id of a TD Account for validation of product combination for	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\instruction\policy\SweepInInstructionBusinessPolicy	checkProductCombinationValidation	@see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATDAdapter#fetchAccountForSweepIn @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SweepIn instruction. @param accountId @return @throws FatalException			{@link DemandDepositAccountErrorConstant#DDA_SW_BENEF_OR_PROVIDER_ACCOUNT_INVALID} {@link DemandDepositAccountErrorConstant#DDA_SW_PROVIDER_ACCOUNT_IS_INVALID} {@link DemandDepositAccountErrorConstant#DDA_SW_PRODUCT_COMBINATION_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccountForSweepIn	This method will fetch product Id of a TD Account for validation of product combination for SweepIn instruction. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATDAdapter	fetchAccountForSweepIn	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchPartyIdOfTermDepositAccount	This method is used to determine the party Id of a Term Deposit Account. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATDAdapter	fetchPartyIdOfTermDepositAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchPartyIdOfTermDepositAccount	This method is used to determine the party Id of a Term Deposit Account. @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	isTransferAllowedBetweenAccounts	This method check whether transfer between these accounts is allowed or not. If toAccount is null then it is treatedas external account.@see AdapterFactoryConfigurator#getAdapterFactory@see DemandDepositAccountService#fetchDemandDepositAccount@see IDDATDAdapter#fetchPartyIdOfTermDepositAccount@see IDDAProductAdapter#fetchCASAProductPreferencesForHIOSA@param fromAccount@param fromAccountType@param toAccount@param toAccountType@return@exception {@link DemandDepositAccountErrorConstant#DDA_AA_INVALID_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\instruction\policy\SweepInInstructionBusinessPolicy	checkProductCombinationValidation	@see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATDAdapter#fetchAccountForSweepIn @exception {@link DemandDepositAccountErrorConstant#DDA_SW_BENEF_OR_PROVIDER_ACCOUNT_INVALID} {@link DemandDepositAccountErrorConstant#DDA_SW_PROVIDER_ACCOUNT_IS_INVALID} {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_SW_PRODUCT_COMBINATION_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePrincipalPayout	This method would validate the new offer id should not be same as the restriction maintained for TD principal payout where the account number passed is beneficiary account number in TD principal payout setup @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_TD_PAYOUT_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateTDMaturity	This method would validate the new offer id should not be same as the restriction maintained for TD maturity where the account number passed is beneficiary account number in TD principal payout setup @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_TD_MATURITY_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateLoanDisbursement	This method would validate the new offer id should not be same as the restriction maintained for Loandisbursement where the account number passed is beneficiary account number in Loan disbursement setup@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount@see IDDALoanAdapter#fetchAccount@see IDDAProductAdapter#fetchToOfferList@param oldDDAOfferDTO@param newDDAOfferDTO@param accountId@exception {@link DemandDepositAccountErrorConstant#OS_LN_DISBURSEMENT_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePeriodicFundsTransfer	This method would validate the new offer id should not be same as the restriction maintained for Periodic Funds Transfer where the account number passed is beneficiary account number in Periodic funds transfer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return ITermDepositAccount			setup @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#fetchAccount @see IDDATDAdapter#fetchAccount @see StandingInstructionDomainService#fetchAllStandingInstructionsForAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUNDS_TRANSFER_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateSweepOutSetup	This method would validate the new offer id should not be same as the restriction maintained for Sweep Out where the account number passed is beneficiary account number/provider account number in Sweep Out setup @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#fetchAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_SETUP_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateSweepInSetup	This method would validate the new offer id should not be same as the restriction maintained for Periodic Funds Transfer where the account number passed is beneficiary account number in Periodic funds transfer setup @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchAllProviderAccountsOfSweepInSetup @see DemandDepositAccountRepository#load @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_SETUP_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	populateDepositFeeRequestInfo	The method populates the DepositsFeeRequestInfo which is then passed to the FeesManagementService as input. TheFeeManagementService requires instance of DepositsFeeRequestInfo The method set the TaskModuleType as follows: - if the moduleType == DDA then set DepositsFeeRequestInfo.ModuleType = TaskModuleType.CASA - if the moduleType == TD then set DepositsFeeRequestInfo.ModuleType = TaskModuleType.TERM_DEPOSIT - load account by {@link fetchDemandDepositAccount(accountId: String, moduleType: ModuleType): IAccount} - set depositsFeeRequestInfo.partyId = account.getPartyId() - set depositsFeeRequestInfo.accountId = accountTransaction.getAccountId - set depositsFeeRequestInfo.eventId = accountTransaction.getEventId() - set depositsFeeRequestInfo.currencyCode[0] = accountTransaction.getCurrency() - set depositsFeeRequestInfo.PricingDetail = {@link getPricingDetail(FeeDetails: feeDetails): PricingDetailspricingDetails} - set

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					depositsFeeRequestInfo.EvaluationDate = AccountTransaction.TransactionDates.PostingDate - set depositsFeeRequestInfo.userReferenceNumber = accountTransaction.UserReferenceNumber - set depositsFeeRequestInfo.TransactionAmount =accountTransaction.TransactionAmount.AmountInAccountCurrency @see IAccountDDAAdapter#fetchAccount @param accountTransaction@param moduleType@param feeAmounts@param priceTicketNumber@return DepositsFeeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	manageFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	fetchAccount	Based on module type the corresponding account gets loaded.If module type = DDA then create instance account of {@link DemandDepositAccount} set the {@link DemandDepositAccountKey} with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return ITermDepositAccount			AccountTransaction.accountId - load DemandDepositAccount by {@link DemandDepositAccountRepository#load(demandDepositAccount: DemandDepositAccount)} - return account instance @see IAccountDDAAdapter#fetchAccount @param accountId @param moduleType @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATDAdapter	fetchAccountForSweepIn	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATDAdapter	fetchPartyIdOfTermDepositAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATDAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	fetchAccountDetails	@see DDAInquiryApplicationService#validateAccountDetailsDuringInquiry @see DDAInquiryApplicationService#fetchBasicAccountDetails @see DDAInquiryApplicationService#fetchAccountBalanceDetails @see LocalizedEnumerationHelper.fetchEnumerationRepresentation(AgingAccountStatus.class.getName(), String.valueOf(basicInquiryDetailsDTO.getSystemDefinedStatus().getStatus()))#trim @see LocalizedEnumerationHelper#fetchEnumerationRepresentation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	fetchInterestPlanItemDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	fetchStatementInquiryDepositDetails	This method will return all the details of a deposit that need to be displayed in the statement inquiry screen.@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchStatementAttributes@see IAccountInterestAdapter#fetchInterestPlanItemDetails@see IAccountTaxationAdapter#inquireTax

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Details@param sessionContext@param accountId@param depositNumber@param interestClass@param interestDivision@param effectiveDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	fetchInterestPlanItemDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	fetchInterestPlanItemDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	writeOffAccount	This method calls the This method calls the processWriteOff() method of InterestWriteOffService. It should be called during full writeoff of the account. @param appContext @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	writeOffAccount	This method calls the This method calls the processWriteOff() method of InterestWriteOffService. It should be called during full writeoff of the account. @param appContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	fetchRevisedActionDates	The method will fetch recalculated action due date along with its holiday treatment. This will be called	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\rearranger\ActionSetRearranger	rearrangeActionSet	The method will re-log the actions present in {@link ActionSetRearrangerBatchData#getActionSequence()} based on its module type. The method will call the corresponding {@link ActionLogger} methods to log the action again. <p> For interest related actions i-e

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from {@link ActionSetRearranger} when interest actions are relogged on calendar change. @param arrangementNumber @param actionType @return			CreditInterestCapitalization,CreditInterestSettlement,DebitInterestCapitalization,DebitInterestSettlement the holiday treatment and adjusted dueDates will be fetched from Interest module. Also BalanceChange action will be logged with Current process date as the dueDate so as to avoid trying to achieve balance change on a holiday. </p> @see EnumerationHelper#fromEnumValue @see ActionLogger#logAction @see EnumerationHelper#fromValue @see ActionSetRepository#load @see IAccountInterestAdapter#fetchRevisedActionDates @see ActionSetRepository#delete @see ActionSetRepository#update @param applicationContext @param actionSetBatchData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	fetchRevisedActionDates	The method will fetch recalculated action due date along with its holiday treatment. This will be called from {@link ActionSetRearranger} when interest actions are relogged on calendar change. @param arrangementNu	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\rearranger\ActionSetRearranger	fetchInterestDetails	Fetch interest details. @see IAccountInterestAdapter#fetchRevisedActionDates @param actionSetBatchData @param processDate @param interestClass @param interestDivision @param effectiveDate @param interestPhase @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param actionType @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	calculateInterestBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent by the caller module. The interest would be calculated for the period based upon the balances sent. @param interestBenefitRequest @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\benefit\analyzer\OffsetBenefitAnalyzer	calculateBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent by the caller module. The interest would be calculated for the period based upon the balances sent. @see IAccountInterestAdapter#calculateInterestBenefit @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_INT_BENEFIT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	calculateInterestBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent by the caller module. The interest would be calculated for the period based upon the balances sent. @param interestBenefitRequest @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	calculateInterestBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent by the caller module. The interest would be calculated for the period based upon the balances sent. @param interestBenefitRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	checkIfInterestAdjusmentIsDoneForTheDate	This method is used to check if the interest adjustment is done for the day for particular	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\policy\AccountBranchTransferBusinessPolicy	validateInterestAdjustmentOnAccount	Method validateInterestAdjustmentOnAccount is called to check whether there is any interest adjustment occurred on the account for the given posting date. Since R2.2</br> @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account. Since R2.2</br> @param accountId @param moduleType @param depositNumber @param transferDate @return			IAccountInterestAdapter#checkIfInterestAdjusmentIsDoneForTheDate @see #getAccountBranchTransferBusinessPolicyDTO @param moduleType @exception {@link AccountErrorConstants#ACCOUNT_TRF_INT_ADJUSTMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	checkIfInterestAdjusmentIsDoneForTheDate	This method is used to check if the interest adjustment is done for the day for particular account. Since R2.2</br> @param accountId @param moduleType @param depositNumber @param transferDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	checkIfInterestAdjusmentIsDoneForTheDate	This method is used to check if the interest adjustment is done for the day for particular account. Since R2.2</br> @param accountId @param depositNumber @param transferDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	inquireInterestBenefit	fetch interest benefit. @param arrangementNumber @param currency @param startDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\benefit\BenefitInquiryService	inquireTotalOffsetBenefit	Method will be used to enquire total offset benefit enjoyed by account due to offset facility. @param benefitInquiryRequest @return @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param endDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	inquireInterestBenefit	fetch interest benefit. @param arrangementNumber @param currency @param startDate @param endDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	inquireInterestBenefit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	inquireInterestBenefit	fetch interest benefit. @param arrangementNumber @param currency @param startDate @param endDate @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	getCumulativeOffsetAmount	This method calls the interest service and calculates the cumulative offset balance till the last charging date. @see IAccountInterestAdapter#inquireInterestBenefit @param sessionContext @param arrangementNumber @param currency @param startDate @param endDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	initiateBackdatedOffsetBenefitCalculation	This method will initiate the backdated offset benefit calculation. This method will Move existing offset	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\benefit\analyzer\AbstractBenefitAnalyzer	execute	This method will be executed in batch. It will compute the benefit occurred on account and will dump it.The steps are as follows: If {@link AccountBenefitActionType#Offset} then, create the {@link InterestBenefitRequest} by calling

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		benefit log items to history Fetch list of periods fir which the benefit amount has to be recalculated. @param accountNumber @param productClass @param backdatedValueDate @param isNewCharging @return			{@link DDAOffsetMonetoryBenefit#createBenefitRequest} or {@link LoanOffsetMonetoryBenefit#createBenefitRequest} and call the {@link OffsetBenefitAnalyzer#calculateBenefit(InterestBenefitRequest)} which eventually calls InterestBenefitService. Else if {@link AccountBenefitActionType#BackdatedOffset}, then if isNewCharging is true then call the {@link AbstractBenefitAnalyzer#reverseInterestBenefitAmounts(String, Date)} to reverse the interest benefit amounts. Get the list of {@link Period} by calling {@link AccountInterestAdapter#initiateBackdatedOffsetBenefitCalculation} which finally calls the InterestBenefitService. Iterate over the {@link Period} list and createBenefitRequest and send this request to the {@link AbstractBenefitAnalyzer#calculateBenefit(BenefitRequest)} to obtain the response. @see #calculateBenefit @see IAccountLoanAdapter#logOffsetBenefitReversalNonFinancialStatementItem @param accountId @param fromDate @param toDate @param isNewCharging @param productClass @return response

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	initiateBackdatedOffsetBenefitCalculation	This method will initiate the backdated offset benefit calculation. This method will Move existing offset benefit log items to history Fetch list of periods fir which the benefit amount has to be recalculated. @param accountNumber @param productClass @param backdatedValueDate @param isNewCharging @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	initiateBackdatedOffsetBenefitCalculation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	reverseOffsetBenefitAmounts		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\benefit\analyzer\AbstractBenefitAnalyzer	reverseInterestBenefitAmounts	This method will reverse the offset benefit amounts having end date greater than input from date. This method eventually calls the InterestBenefitSevice to reverse the Offset Benefit Amounts.If isNewCharging is true which is in some cases of Loans, then this method is called. This method internally calls InterestBenefitService which deletes the interestBenefitLogItems present

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from the backdatedValueDate provided. The list of {@link InterestBenefitResponse} is sent from the InterestBenefitService which is iterated over and used for logging Non Financial Statement Item. @see IAccountLoanAdapter#logOffsetBenefitReversalNonFinancialStatementItem @param accountId @param fromDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountInterestAdapter	reverseOffsetBenefitAmounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	reverseOffsetBenefitAmounts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	taxationRefundSettlement	@param context @param instruction @param amountForSettlement @param treatmentType @throws FatalException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\refund\TaxRefundApplicationService	doRefund	This method is used to refund the tax amount to the customer. This method will take the {@link AccountTaxRefundDetailsDRO} as input. User has multiple options to choose to refund the amount. @see TaxComputationStrategy#loadRefundInformation @see TaxComputationStrategy#updateRecordJournal @see TaxRefundService#fetchProductId @see ITaxationSettlementAppliactionAdapter#taxationRefundSettlement @see TaxationEventCommonService#raiseAccountingEvent @see TaxRefundService#doRefund @see ITaxationInterestAdapter#processTaxRefund @see TaxRefundService#convertMoney

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param taxRefundDTO @param sessionContext @exception The following error codes are generated {@link TaxationErrorConstants#TDS_TAX_REFUND_AMOUNT_NULL} {@link TaxationErrorConstants#TDS_TAX_REFUND_AMOUNT_REFUND_SPECIAL_CHARACTERS} {@link TaxationErrorConstants#TDS_TAX_REFUND_AMOUNT_GREATER_THAN_AVAILABLE_REFUND_AMOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	doBatchSettlement	@param taxationSettlementRequest @return @throws FatalException @throws BaseException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\settlement\TaxationSettlementService	doBatchSettlement	@see ITaxationSettlementAppliactionAdapter#doBatchSettlement @param taxSettlementRequest @throws BaseException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	addComponentPreference		com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\recovery\TaxRecoveryApplicationService	maintainAbsorbAccount	This service is used during tax absorb account maintenance. This is required in the following situations. To provide a provision to deduct Tax for the active/ closed Term Deposits from the specified CASA account/ GL account, when the customer is identified as a taxable customer. Customer wants to pay the tax for the income earned from a CASA account instead of deducting the tax from the income

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					amount. This method is exposed to perform insert operation for absorb account. The following is the algorithm : - Call {@link ITaxationSettlementAppliactionAdapter#addComponentPreference} by passing {@link ComponentPreferenceDTO} to capture the settlement information in the settlement module. - Settlement module returns the reference number for the above maintenance - Read the reference number and set in the {@link DepositDetailsDTO} - Prepare {@link DepositDetails} by calling {@link TaxAssembler#makeDepositInformationObject} - Then make a call {@link TaxRecoveryService#maintainAbsorbAccount(DepositDetails)} by passing the {@link DepositDetails} @param sessionContext @param depositInformationDTO @exception The following error codes are generated {@link TaxationErrorConstants#TAX_MORE_SETTLEMENT_MODES} {@link TaxationErrorConstants#TAX_COMPONENT_PREFERENCE_DTO_IS_NULL} {@link TaxationErrorConstants#TDS_SETTLEMENT_REFERENCE_NUMBER_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	addComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationSettlementAppliactionAdapter	addComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	updateComponentPreference		com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\recovery\TaxRecoveryApplicationService	updateAbsorbAccount	This service is used during tax absorb account maintenance. This is required in the following situations. - To provide a provision to deduct Tax for the active/ closed Term Deposits from the specified CASA account/ GL account, when the customer is identified as a taxable customer. - Customer wants to pay the tax for the income earned from a CASA account instead of deducting the tax from the income amount. This method is exposed to perform insert operation for absorb account. The following is the algorithm : - Call {@link ITaxationSettlementAppliactionAdapter#addComponentPreference} by passing {@link ComponentPreferenceDTO} to capture the settlement information in the settlement module. - Settlement module returns the reference number for the above

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					maintenance - Read the reference number and set in the {@link DepositDetailsDTO} - Prepare {@link DepositDetails} by calling {@link TaxAssembler#makeDepositInformationObject} - Then make a call {@link TaxRecoveryService#maintainAbsorbAccount(DepositDetails)} by passing the {@link DepositDetails} @see ITaxationSettlementAppliactionAdapter#updateComponentPreference @see TaxRecoveryService#maintainAbsorbAccount @param sessionContext @param depositInformationDTO @exception The following error codes are generated {@link TaxationErrorConstants#TAX_MORE_SETTLEMENT_MODES} {@link TaxationErrorConstants#ERROR_IN_TAXATION_SETTLEMENT_INTERACTION} {@link TaxationErrorConstants#SETTLEMENT_PREFERENCEID_IS_NULL} {@link TaxationErrorConstants#TDS_SETTLEMENT_REFERENCE_NUMBER_NULL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	updateComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationSettlementAppliactionAdapter	updateComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	fetchComponentPreference		com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\recovery\TaxRecoveryApplicationService	fetchComponentPreference	@see ITaxationSettlementAppliactionAdapter#fetchComponentPreference @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationSettlementAppliactionAdapter	fetchComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	closeComponentPreference		com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\recovery\TaxRecoveryApplicationService	closeAbsorbAccount	This service is used during tax absorb account maintenance. This is required in the following situations. - To provide a provision to deduct Tax for the active/ closed Term Deposits from the specified CASA account/ GL account, when the customer is identified as a taxable customer. - Customer wants to pay the tax for the income earned from a CASA account instead of deducting the tax from the income amount. This service will take the following parameters - DepositInformationDTO See {@link DepositDetailsDTO} for more information about this

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DTO. This method is exposed to perform close operation for absorb account. @see ITaxationSettlementAppliactionAdapter#closeComponentPreference @see TaxRecoveryService#closeAbsorbAccount @param depositInformationDTO @exception The following error codes are generated {@link TaxationErrorConstants#TAX_COMPONENT_PREFERENCE_DTO_IS_NULL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationSettlementAppliactionAdapter	closeComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationSettlementAppliactionAdapter	closeComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationCommonServiceAdapter	fetchBranchParameters	This represents the fetchBranchParameters method of the entity. @return {@link com.ofss.fc.app.commonservice.core.dto.branchparameter.BranchParametersInquiryResponse} @throws com.ofss.fc.infra.exception.Fatal	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationCommonServiceAdapter	fetchBranchParameters	This represents the fetchBranchParameters method of the entity. @return {@link com.ofss.fc.app.commonservice.core.dto.branchparameter.BranchParametersInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationCommonServiceAdapter	fetchBranchParameters	This represents the fetchBranchParameters method of the entity. @return {@link com.ofss.fc.app.commonservice.core.dto.branchparameter.BranchParametersInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	populateContext	This method populates Context attributes for the extract. @param sessionContext @param outboundDocumentRequestDTO @return Context @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationCommonServiceAdapter	fetchBankParameters	This represents the fetchBankParameters method of the entity. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. 	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerRequestAssembler	populateContext	This method populates Context of Documaker service request. @param sessionContext @param applicationID @return Context @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The information is used by the system for authentication purposes. @param BankParameters DTO,bankPara metersDTO, ,bankParameters DTO TODO: Explain the bankParameters DTO above @return {@link com.ofss.fc.app. BankParameters DefinitionInquir yResponse.dto.b ankparam.Bank ParametersInqui ryResponse} @throws FatalException Please refer to the documentation above for Transaction Failure section			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationCommonServiceAdapter	fetchBankParameters	This represents the fetchBankParameters method of the entity. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BankParametersDTO,bankParametersDTO, ,bankParametersDTO TODO: Explain the bankParametersDTO above @return {@link com.ofss.fc.app.BankParametersDefinitionInquiryResponse.dto.bankparam.BankParametersInquiryResponse}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationCommonServiceAdapter	fetchBankParameters	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationCommonServiceAdapter	fetchBankParameters	This represents the fetchBankParameters method of the entity. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BankParametersDTO,bankParametersDTO, ,bankParametersDTO TODO: Explain the bankParameters	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\BaseDataExtractor	getBankDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO above @return {@link com.ofss.fc.app.BankParametersDefinitionInquiryResponse.dto.bankparam.BankParametersInquiryResponse} @throws FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationCommonServiceAdapter	fetchBankParameters	This represents the fetchBankParameters method of the entity. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\batch\AbstractBatchExtractor	populateContext	This method will populate Context of Documaker. @param sessionContext @param applicationID @return Context @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		purposes. @param BankParameters DTO,bankPara metersDTO, ,bankParameters DTO TODO: Explain the bankParameters DTO above @return {@link com.ofss.fc.app. BankParameters DefinitionInquir yResponse.dto.b ankparam.Bank ParametersInqui ryResponse} @throws FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\integration \documaker\IIntegra tionCommonService Adapter	fetchFinancia lYearCode	This method gets the current financial year code @param bankCode @param branchCode @param date @return	com.ofss.fc.integration.c ontent.jar@\com\ofss\f c\app\integration\extra ctor\ApplicationFormD ataExtractor	getFinancialYear	This method return the current financial year code @param sessionContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionPartyDemographicsAdapter	updateIndividualDemographics	This method is used to modify individual party demographics details. @param partyDemographicsDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionPartyDemographicsAdapter	updateIndividualDemographics	This method is used to modify individual party demographics details. @param partyDemographicsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IFeeNegotiationApprovalPricingAdapter	updatePriceVariance	This method authorizes the price variance for the given unique udm code @param sessionContext @param pricingTicketNumber @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\fee\FeeNegotiationApprovalWorkItemApplicationService	addFeeWorkItemDetails	@see FeeNegotiationWorkItemRepository#addFeeWorkitemDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IFeeNegotiationApprovalPricingAdapter	updatePriceVariance	This method authorizes the price variance for the given unique udm code @param sessionContext @param pricingTicketNumber @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\fee\FeeNegotiationApprovalWorkItemApplicationService	approveIndividualFee	@see FeeNegotiationWorkItemRepository#approveFeeWorkitemDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IFeeNegotiationApprovalPricingAdapter	updateUDMApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\fee\FeeNegotiationApprovalWorkItemApplicationService	updateUDMApprovalStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IFeeNegotiationApprovalPricingAdapter	updateUDMRateVariance		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\fee\FeeNegotiationApprovalWorkItemApplicationService	addUDMApprovalDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkFacilityAvailability	This method checks whether the Facility for provided Facility Id is available or not. If the facility is not available, it raises an error message for the same. @param facilityId @param borrowingEntityId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	linkAccountToFacility	This method is used to perform validations with respect to facility Details. It performs following validations during Loan Account Opening:- - To make sure whether facility is available or not. - To make sure whether Loan Account creation date resides in between Facility Period Dates - To make sure whether Loan Approved Amount is less than Facility Sanctioned Amount If above tests are successful, then it performs below mentioned tasks:- - To link Loan Account to Facility. - To raise an Earmark for the Loan Account. @see ILoanProductAdapter#fetchProductGroup @see ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#linkFacilityToLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanLCMAdapter#createFacilityEarmark @param applicationContext @param loanAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkFacilityAvailability	This method checks whether the Facility for provided Facility Id is available or not. If the facility is not available, it raises an error message for the same. @param facilityId @param borrowingEntityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	checkFacilityAvailability	This method checks whether the Facility for provided Facility Id is available or not. If the facility is not available, it raises an error message for the same. @param facilityId @param borrowingEntityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateUtilization	<pre> This method will update the principal utilization, if any for the loan account. </pre> @param utilizationRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param utilizationDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA,	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccount	This method updates the loan amount with the proposed amount at the account level @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanPricingFeeApplication#levyOnlineFees @see LoanAccount#updateLastAmendDate @see LoanEconomicCostApplication#apply

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param utilizationDTO			EconomicCost @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanAccountApplication#updateLastActivityDate @see LoanUtilityHelper#createApplicationContext @see ILoanLCMAdapter#fetchFacilityDetails @see LoanProductApplication#fetchLoanProduct @see LoanScheduleService#getLoanStagesForAccountId @see LoanAccountAdditionalDetailsRepository#load @see com.ofss.fc.app.loan.lendingvariation.account.amend.policy.LoanAmendAccountBusinessPolicy#validatePolicy @see LoanAmendAccountBusinessPolicyFactory @see LoanAccountService#isDisbursementDoneToday @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#createFacilityEarmark @see LoanAccountRepository#update @see ILoanLCMAdapter#fetchFacilityEarMarkingDetails @see ILoanLCMAdapter#updateFacilityEARMark @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingVariationAuditService#logAccountAmendAuditLog @see ScheduleRepository#updateSchedule @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @see LoanAccount#updateLoanAccountTitle @see LoanLimitCollateralApplication#updateFacilityLinkageDetails @see LoanAccount#updateLoanTerm @see LoanRescheduleService#getLastChargingDateForRestructure @see LoanRepaymentScheduleApplicationService#saveScheduleOnReschedule @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanRescheduleService#doReschedule @see LoanRepaymentScheduleApplicationService#updateStageOnParameterChange @see LoanRepaymentScheduleApplicationService#updateScheduleOnStageChange @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRepaymentScheduleApplication Service#generateRepaymentRecordsO nReschedule @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see ActivityEventHelper#logActivityForB atch @see LoanRateChangeActionRepository#de leteDeferredActionsOnAccountVariat ion @param sessionContext @param scheduleId @param loanAccountProposedAmount @param loanApprovedAmountHistoryApplic ationService @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#ELN_BKDATED

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_TXN_NOT_ALLWD} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#PROPOSED_AMT_LESS_THAN_DISBURSED_AMOUNT} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	post	<pre> This method is used for posting the disbursement transaction. Posting the disbursement involves a)Logging Loan Ledger entries for disbursement b)Invoking Settlement Module for credit of the disbursement amount to the beneficiary account (GL , CASA , EXTERNAL) c)Incrementing the Loan balances d)Increasing the disbursement count on the account e)Posting Deductions f)Logging various batch actions (Accelerated Payment , Account Payment Instruction , Advance Alert) e)Invoking interest module for registering the interest plan @see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param utilizationDTO			unds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nAccountState @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService#updatePeriodicCreditInstruction @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanUtilityHelper#fetchSessionConte

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xt @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @exception FatalException The following error codes are generated {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	postBackdated	@see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #validatePeriodicFees @see AccountScheduleLinkageApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param utilizationDTO			#fetchScheduleIdForAccount @see ScheduleRepository#load @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPeriodicCreditInstructionService #updatePeriodicCreditInstruction @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanUtilityHelper#fetchSessionContext @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanInterestComputationApplication #processInterestComputation @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @param applicationContext @param eventId @param accountId @param disbursementAmount @param feeCollectionDTO @param componentPreferenceDTO @throws FatalException @exception {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link LoanErrorConstants#INVALID_BACKVALUE_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. For Loans , the update service will be used to increase/decrease the credit facility linked to it. @param utilizationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param utilizationDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateBalance	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. For Loans , the update service will be used to increase/decrease the credit facility linked to it. @param utilizationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param utilizationDTO			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan LCMAdapter	updateAccou ntUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will	com.ofss.fc.module.loan. jar@\com\ofss\fc\dom ain\loan\account\servi ce\LoanAccountService	credit	This method will be called to credit loan account.Following steps will be carried out in this method. 1)RPA will be credited with the given amount 2)Log Interest Computation Action. 3)Fetch Reschedule OPtion Type from loan product parameters 4)Appropriate RPA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param			Balance. 5)Update Account Utilization. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see RPA#creditRPA @see LoanInterestComputationService#logComputationAction @see HouseKeepingService#approriateRPABalance @see LoanLimitCollateralApplication#updateAccountUtilization @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see LoanRiskIndicatorAnalyser#validateAccountForRisk @param sessionContext @param accountId @param valueDate @param eventId @param debitAmount @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#MID_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param utilizationDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA,	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	processBackdatedSubsequentDisbursement	This method is used to perform backdated subsequent disbursement. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param utilizationDTO			oanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param applicationContext @param loanAccount @param eventId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					deductionModeType @param wrappedPriceFeatureDTO @param disbursementData @throws FatalException @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateAccountUtilization	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doSubsequentDisbursementOnConsolidation	<pre> This method performs the doSubsequentDisbursement operation. It performs the following steps: - doRescheduleOnSubsequentDisbursement - validateSchedule - generateRepaymentRecordsOnReschedule - saveScheduleOnReschedule - post the Disbursement Transaction - raise Accounting @see ScheduleUtilityHelper#fetchSessionContext @see LoanAccountRepository#loadAccount @see LoanRepaymentScheduleApplicationService#doRestructureOnTopupDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facility can utilize. For Loans , the update service wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param utilizationDTO			ILoanRepaymentScheduleApplication Service#validateSchedule @see LoanRepaymentScheduleApplication Service#generateRepaymentRecordsO nReschedule @see LoanScheduleService#updateLoanFee ScheduleRecords @see LoanTransactionAttributesService#ad dLoanTransactionAttribute @see LoanRepaymentScheduleApplication Service#saveScheduleOnRestructure @see LoanAccountingService#prepareAcco untingEventDTO @see LoanLimitCollateralApplication#fetch PreBalanceDetails @see DisbursementPostingApplication#pos tDisbursementOnConsolidation @see LoanLimitCollateralApplication#upd ateAccountUtilization @see LoanDisbursementService#logHostDi sbursement @see LoanAccountRepository#update @see LoanAccountStateRepository#load @see LoanStatementItemService#prepareLo anNonFinancialStatementDetails @see LoanStatementItemService#logNonFi nancialStatement @see LoanStatementItemService#logNonFi nancialStatementForNetRateChange @param applicationContext @param accountId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					savedScheduleArrangementId @param disbursementDate @param topupDisbursementAmount @param capitalizeArrears @param feeCollectionDTO @param eventData @param amountTagToDirectionMap @throws FatalException @exception {@link transactionStatus#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacilityLinkage	This method is used to update the details of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateFacilityLinkageDetails	<pre> This method will update the principal utilization, if any for the loan account. </pre> @param utilizationRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param facilityLinkageD TO			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan LCMAdapter	updateFacilit yLinkage	This method is used to update the details of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decre ased.	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\lendingvariation\a ccount\amend\LoanAc countAmendApplicatio nService	amendLoanAcco untTitle	This method is used to amend the account title Internally calls com.ofss.fc.domain.loan.entity.accoun t.LoanAccount.updateLoanAccountTi tle(String) which updates the title @see LoanAccountApplication#fetchLoanA ccount @see LoanAccount#updateLoanAccountTit le @see LendingVariationAuditService#logAc countAmendAuditLog @see LoanLimitCollateralApplication#upd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param facilityLinkageD TO			ateFacilityLinkageDetails @see LoanAccountService#isDisbursement DoneToday @param sessionContext @param loanAmendAccountDTO @exception The following error codes are generated {@link LoanErrorConstants#DISBURSEMEN T_DONE_TODAY} {@link LoanErrorConstants#MID_ELN_ACC T_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSU FFEICIENT_USER_PRIVLEDGES}</l i>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacilityLinkage	This method is used to update the details of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateFacilityLinkage	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param facilityLinkageDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacilityLinkage	This method is used to update the details of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	updateAccountTitle	This method is used to update the loan account title@see LoanAccountRepository#update@see LoanLimitCollateralApplication#updateFacilityLinkageDetails@see #fetchLoanAccount@see LoanAccountService#fetchLoanAccount@param accountId@param accountTitle@exception {@link LoanErrorConstants#ACCOUNT_NUMBER_EMPTY} {@link LoanErrorConstants#ACCOUNT_TITLE_EMPTY} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		update service wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param facilityLinkageD TO			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan LCMAdapter	reverseAccou ntUtilization	This method is used to reverse a utilization of the account which was performed earlier.Based on the input, system will decide whether the facility utilization has to be	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\account\LoanLimi tCollateralApplication	reverseUtilizatio n	<pre> This method will reverse the principal utilization, if any for the loan account. </pre> @param utilizationRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		increased/decreased. For Loans , the reversal will update only the increase/decrease of the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. The repaid amount will also be handled accordingly. @param sessionContext @param utilizationDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	reverseAccountUtilization	This method is used to reverse a utilization of the account which was performed earlier.Based on	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	reverse	<pre> This method is responsibe for reversal of disbursement Reversal of disbursement will involve deleting all data inserted during the disbursement process @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the input, system will decide whether the facility utilization has to be increased/decreased. For Loans , the reversal will update only the increase/decrease of the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. The repaid amount will also be handled accordingly. @param sessionContext @param utilizationDTO			LoanUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountApplication#fetchLoanAccount @see LoanAccountDisbursementLogRepository#loadDetails @see LoanAccountPreferencesRepository#reverseNextRepayReviewDate @see ILoanSettlementApplicationAdapter#reverseUsingComponentPreferenceId @see ILoanSettlementApplicationAdapter#reverseExecutePreferenceOnline @see LedgerHistory#logLedgerHistory @see LoanBalanceService#decrementTotalDisbursedAmount @see LoanAccountEventLogRepository#updateAccountEvent @see LoanInterestService#reverseInterestPlanRegistration @see LoanInterestComputationActionRepository#deleteInterestComputationActionsforAccount @see LoanScheduleService#deleteAllSchedule @see LoanRolloverInstructionRepository#deleteRolloverInstructionsForAccount @see LoanAccountDisbursementLogRepository#delete @see LoanActionLoggerService#removeAllActions @see LoanAmortizationDeductionDetailRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pository#deleteAmortizationDeductionDetails @see LoanAccountStateRepository#delete @see LoanRefundFeesActionRepository#deleteLoanRefundFeesAction @see LoanDisbursedDeductionDetailsRepository#deleteDisbursedDeductionDetails @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementLogActionRepository#deleteStatementLogActionsForAccount @see LoanAccountSequenceGenerator#decreaseNextDisbursementRecordHistoryNo @see LoanAccountDisbursementLogRepository#saveDisbursementLogFromHistory @see LoanAccountDisbursementLogHistoryRepository#delete @see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber @see LoanTransactionReversalService#reverseRaisedArrears @see LoanLimitCollateralApplication#reverseAccountUtilization @see AccountScheduleLinkageRepository#deleteAccountScheduleLinkageForAccount @see LoanInsuranceHistoryRepository#getInsuranceTransactionDetails @see LoanBalanceService#incrementTotalInsuranceAmount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see #validateReversal @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanDisbursementReversalSystemPolicy @see LoanDisbursedDeductionDetailsRepository#fetchLoanDisbursedDeductionDetailsForAccount @see LoanAccountingService#raiseReversalAccountingEvent @see AccountBenefitActionLogger#removeAllActionsFromEffectiveDate @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#deleteOffsetAccount @see LoanAcceleratedPaymentHistoryRepository#getLatestLoanAcceleratedPaymentHistory @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#removeAll

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionHistoryRepository#delete @see LoanAccount#updateAttributesOnDisbursementReversal @see LoanPeriodicCreditInstructionExecutionLogRepository#fetchAllPeriodicCreditLogs @see LoanPeriodicCreditInstructionHistoryRepository#fetchLatestExpiredPeriodicCreditInstruction @see LoanPeriodicCreditInstruction#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#delete @see LoanPeriodicCreditInstructionExecutionLogRepository#deletePeriodicCreditExecutionLogs @see LoanPeriodicCreditInstructionRepository#delete @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanProductService#fetchLoanProduct @see LoanTransactionDetailsRepository#fetchChildTransactionDetails @see LoanAccountPaymentApplicationService#deriveNarration @see LoanAccountPaymentApplicationService#reverseUnclearFunds @see LoanScheduleService#deleteScheduleHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#deleteBlownUpScheduleHistory @see LoanScheduleService#reverseInsuranceSchedule @see OutlayFundHistoryRepository#fetchOutlayFunds @see OutlayFundsRepository#moveOutlayFundFromHistory @see OutlayFundHistoryRepository#deleteOutlayFundsFromHistory @see LedgerHistory#fetchLedgerDetailsForTransactionReferenceNumber @param applicationContext @param accountId @param originalTransactionReferenceNumber @param componentPreferenceId @param isSettlementPayoutReversal @return void @exception {@link e#getValidationErrors()#get(0)#getErrorCode()} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR} {@link LoanErrorConstants#ERROR_IN_REVERAL_EXECUTE_PREFERENCE_ONLINE_SETTLEMENT_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	reverseAccountUtilization	This method is used to reverse a utilization of the account which was performed earlier.Based on the input, system will decide whether	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	reverseAccountUtilization	This method is used to reverse a utilization of the account which was performed earlier.Based on the input, system will decide whether the facility utilization has to be increased/decreased. For Loans , the reversal will update only the increase/decrease of the credit facility linked to it. @param utilizationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the facility utilization has to be increased/decreased. For Loans , the reversal will update only the increase/decrease of the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. The repaid amount will also be handled accordingly. @param sessionContext @param utilizationDTO			@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	reverseAccountUtilization	This method is used to reverse a utilization of the account which was performed earlier.Based on the input, system will decide whether the facility utilization has to be increased/decreased. For Loans , the reversal will update only the increase/decrease of the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. The repaid amount will also	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	reverseBalance	This method is used to reverse a utilization of the account which was performed earlier.Based on the input, system will decide whether the facility utilization has to be increased/decreased. For Loans , the reversal will update only the increase/decrease of the credit facility linked to it. @param utilizationDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be handled accordingly. @param sessionContext @param utilizationDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	createFacilityEarmark	This method is used to raise an Earmark. It is being used during Loan Account Opening. @param facilityEarMarkingDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	linkAccountToFacility	<p> This method is used to perform validations with respect to facility Details. It performs following validations during Loan Account Opening:- - To make sure whether facility is available or not. - To make sure whether Loan Account creation date resides in between Facility Period Dates - To make sure whether Loan Approved Amount is less than Facility Sanctioned Amount If above tests are successful, then it performs below mentioned tasks:- - To link Loan Account to Facility. - To raise an Earmark for the Loan Account. @see ILoanProductAdapter#fetchProductGroup @see ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#linkFacilityToLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanLCMAdapter#createFacilityEarmark @param applicationContext @param loanAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	createFacilityEarmark	This method is used to raise an Earmark. It is being used during Loan Account Opening. @param facilityEarMarkingDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccountAmount	This method is used for amending(increasing/decreasing) the loan amount. It accepts the loan current and proposed sanctioned amount, validates if increase/decrease in amount is allowed considering the current rate type of the loan account and update {@link LoanApprovedAmountHistory} and sanctioned amount manintained at account level with the proposed term amount. It does the following, 1. Validate the System Constraints //Create LoanAmendAccountSystemConstraintsDTO with eventType=AmendEventType.AMOUNT_CHANGE, LoanAmendAccountSystemConstraint and validate the constraints via LoanAmendAccountSystemConstraint.isSatisfiedBy() 2. Determine the rate type of the loan i.e Fixed or Variable //Load LoanAccountAdditionalDetails via LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory.getInstance().load(accountId) method //Compare currentDate with LoanAccountAdditionalDetails.fixedPeriodEndDate if(currentDate<fixedPeriodEndDate) loanRateType=LoanRateType.FIXED else loanRateType=LoanRateType.VARIABLE 2. Fetch the customer loan account via LoanAccountService.fetchLoanAccount(accountId) method. 3. Fetch the loan product preferences associated with the customer loan account via LoanProductService.fetchLoanProductPreferences() method. 4. Create BusinessPolicyDTO based on increase/decrease in loan amount and validate the policy //Increase in loan amount if(loanAccountProposedAmount > loanAccountCurrentAmount) { //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.INCREASE_AMOUNT } else {//Decrease in loan amount //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.DECREASE_AMOUNT } //Create LoanAmendAccountBusinessPolicy and Validate the policy via LoanAmendAccountBusinessPolicy.validate() method. 5. Update the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanApprovedAmountHistory with the proposed term amount via LoanApprovedAmountHistoryApplicationService.updateLoanApprovedAmountHistory() method; This method internally updates the sanctionedAmount maintained at account level. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountApplication#fetchLoanAccount @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#createFacilityEarmark @see LoanAccountRepository#update @see ILoanLCMAdapter#fetchFacilityEarMarkingDetails @see ILoanLCMAdapter#updateFacilityEARMark @see LendingVariationAuditService#logAccountAmendAuditLog @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#updateSchedule @see LoanAccountService#isDisbursementDoneToday @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanProductApplication#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @param sessionContext @param scheduleId @param loanAccountCurrentAmount @param loanAccountProposedAmount @exception The following error codes are generated {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#PROPOSED_AMT_LESS_THAN_DISBURSED_AMOUNT} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacilityEARMark	This method is used to update an Earmark. It is being used during Loan Account Amend. @param facilityEarMarkingDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateEarmarkAmount	This method is responsible for update the earmark amount of the facility under which the account exists. updateof earmark amount can happen through amend account where the sanctioned amount of the loan is amended or splitloan where in the sanctioned amount of the parent loan is reduced by the split amount.@see ILoanLCMAdapter#fetchFacilityEarMarkingDetails@see ILoanLCMAdapter#updateFacilityEARMark@param context@param accountId@param amount@exception The following error codes are generated {@link LoanErrorConstants#ERROR_WHILE_UPDATING_EARMARK} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacilityEARMark	This method is used to update an Earmark. It is being used during Loan Account Amend.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccountAmount	This method is used for amending(increasing/decreasing) the loan amount. It accepts the loan current and proposed sanctioned amount, validates if increase/decrease in amount is allowed considering the current rate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param facilityEarMarkingDTO @return @throws FatalException			type of the loan account and update {@link LoanApprovedAmountHistory} and sanctioned amount manintained at account level with the proposed term amount. It does the following, 1. Validate the System Constraints //Create LoanAmendAccountSystemConstraintsDTO with eventType=AmendEventType.AMOUNT_CHANGE, LoanAmendAccountSystemConstraint and validate the constraints via LoanAmendAccountSystemConstraint.isSatisfiedBy() 2. Determine the rate type of the loan i.e Fixed or Variable //Load LoanAccountAdditionalDetails via LoanAccountAdditionalDetailsRepository.getInstance().load(accountId) method //Compare currentDate with LoanAccountAdditionalDetails.fixedPeriodEndDate if(currentDate<fixedPeriodEndDate) loanRateType=LoanRateType.FIXED else loanRateType=LoanRateType.VARIABLE 2. Fetch the customer loan account via LoanAccountService.fetchLoanAccount(accountId) method. 3. Fetch the loan product preferences associated with the customer loan account via LoanProductService.fetchLoanProductPreferences() method. 4. Create

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BusinessPolicyDTO based on increase/decrease in loan amount and validate the policy //Increase in loan amount if(loanAccountProposedAmount > loanAccountCurrentAmount) { //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.INCREASE_AMOUNT } else {//Decrease in loan amount //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.DECREASE_AMOUNT } //Create LoanAmendAccountBusinessPolicy and Validate the policy via LoanAmendAccountBusinessPolicy.validate() method. 5. Update the LoanApprovedAmountHistory with the proposed term amount via LoanApprovedAmountHistoryApplicationService.updateLoanApprovedAmountHistory() method; This method internally updates the sanctionedAmount maintained at account level. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountApplication#fetchLoanAccount @see ILoanLCMAdapter#fetchFacilityInfo @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanLCMAdapter#createFacilityEarmark @see LoanAccountRepository#update @see ILoanLCMAdapter#fetchFacilityEarMarkingDetails @see ILoanLCMAdapter#updateFacilityEARMark @see LendingVariationAuditService#logAccountAmendAuditLog @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#updateSchedule @see LoanAccountService#isDisbursementDoneToday @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountRepository#loadAccount @see LoanProductApplication#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @param sessionContext @param scheduleId @param loanAccountCurrentAmount @param loanAccountProposedAmount @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#PROPOSED_AMT_LESS_THAN_DISBURSED_AMOUNT} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacilityEARMark	This method is used to update an Earmark. It is being used during Loan Account Amend. @param facilityEarMarki	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateFacilityEARMark	This method is used to update an Earmark. It is being used during Loan Account Amend. @param facilityEarMarkingDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ngDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	deleteFacilityEARMark	This method is used to delete an Earmark. It is being used during Loan Account Closure. @param facilityEarMarkingDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	deleteFacilityEARMark	This method is used to delete an Earmark. It is being used during Loan Account Closure. @param facilityEarMarkingDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	closeFacilityEarmark	This method is used to close an earmark for a facility. @param facilityEarmarkReferenceNumber @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanClosureService	doAccountClosure	This method will close the loan account on the inputed date. Following actions are being performed by this method:- - Update Loan Account status as "Closed" - Update Loan Account Closure Date - Update reason for Loan Account Closure - Update Central Bank Report details - Update Bundle Subscription of Loan Account - Update Asset Classification - Delink Loan Account from Facility - Remove Offset Linkages @see LoanAccount#updateStatusToClosed @see LoanAccountRepository#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountPreferencesRepository#load @see LoanAccountPreferences#updateReasonForClosure @see LoanInterestService#unRegisterInterestPlanOnRescission @see LoanInterestService#unregisterInterestPlan @see ArrearService#intimateWriteoffToNPAForAccountClosure @see ILoanPricingApplicationAdapter#closePricingPlan @see ILoanLCMAdapter#closeFacilityEarmark @see LoanPricingFeeApplication#intimateOnRescission @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#intimateForCatchupAccrualOnAccountClosure @see StatementRequestService#orderLoanClosureStatement @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#updateBundleSubscription @see ILoanAssetClassificationAdapter#notifyOnStatusChange @see OffsetAccountService#fetchAllOffsetAccount @see LoanAccountApplication#deleteOffsetAccount @param applicationContext @param account @param processDate @param eventId TODO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	linkFacilityToLoanAccount	This method is used to link the Facility to Loan Account. @param accountId @param facilityId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	linkAccountToFacility	<p> This method is used to perform validations with respect to facility Details. It performs following validations during Loan Account Opening:- - To make sure whether facility is available or not. - To make sure whether Loan Account creation date resides in between Facility Period Dates - To make sure whether Loan Approved Amount is less than Facility Sanctioned Amount If above tests are successful, then it performs below mentioned tasks:- - To link Loan Account to Facility. - To raise an Earmark for the Loan Account. @see ILoanProductAdapter#fetchProductGroup @see ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#linkFacilityToLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanLCMAdapter#createFacilityEarmark @param applicationContext @param loanAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	linkFacilityToLoanAccount	This method is used to link the Facility to Loan Account. @param accountId @param facilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	linkFacilityToLoanAccount	This method is used to link the Facility to Loan Account. @param accountId @param facilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	deLinkLoanAccountFromFacility	This method is used to de-link Loan Account from facility. @param accountId @param facilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	deLinkLoanAccountFromFacility	This method is used to de-link Loan Account from facility. @param accountId @param facilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	deLinkLoanAccountFromFacility	This method is used to de-link Loan Account from facility. @param accountId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanAccountService	delinkLoanAccountFromFacility	<p> This method is responsible for delinking Loan Account from facility. During Loan Account Closure via Early & Final Settlement, this method is invoked to delink the Loan Account from facility to which it was linked (while opening the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId @throws FatalException			account). @see ILoanLCMAdapter#deLinkLoanAccountFromFacility @param loanAccount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	deLinkLoanAccountFromFacility	This method is used to de-link Loan Account from facility. @param accountId @param facilityId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanClosureService	delinkLoanAccountFromFacility	This method is responsible for delinking Loan Account from facility. During Loan Account Closure via Early & Final Settlement, this method is invoked to delink the Loan Account from facility to which it was linked (while opening the account). @see ILoanLCMAdapter#deLinkLoanAccountFromFacility @param loanAccount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkDisbursementDateAgainstFacilityAvailmentDates	This method is used during Loan Disbursement process. It checks the following aspects:- At least first disbursement should have been done before Facility - Availment Expiry Date No disbursement is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	checkDisbursementDateAgainstFacilityAvailmentDates	This method is used during Loan Disbursement process. It checks the following aspects:- - At least first disbursement should have been done before Facility - Availment Expiry Date - No disbursement is allowed after Facility - Last Availment Expiry Date @param instructionNumber @param disbursementExecutionDate @param facilityId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		allowed after Facility - Last Availment Expiry Date @param instructionNumber @param disbursementExecutionDate @param facilityId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkDisbursementDateAgainstFacilityAvailmentDates	This method is used during Loan Disbursement process. It checks the following aspects:- At least first disbursement should have been done before Facility - Availment Expiry Date No disbursement is allowed after Facility - Last Availment	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	validateAutoDisbursement	This method validates whether auto disbursement can be done on the account by applying the business policies @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Expiry Date @param instructionNumber @param disbursementExecutionDate @param facilityId @throws FatalException			tory#load @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @param context @param disbursementData @return boolean @throws FatalException @exception {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkDisbursementDateAgainstFacilityAvailmentDates	This method is used during Loan Disbursement process. It checks the following aspects:- At least first disbursement should have been done before Facility - Availment Expiry Date	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	checkDisbursementDateAgainstFacilityAvailmentDates	@see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		No disbursement is allowed after Facility - Last Availment Expiry Date @param instructionNumber @param disbursementExecutionDate @param facilityId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	validateAgainstFacilityAmounts	This method validates the following:- Checks whether Loan Approved Amount is less than Facility sanctioned amount or not. @param loanApprovedAmount @param facilityId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	linkAccountToFacility	This method is used to perform validations with respect to facility Details. It performs following validations during Loan Account Opening:- - To make sure whether facility is available or not. - To make sure whether Loan Account creation date resides in between Facility Period Dates - To make sure whether Loan Approved Amount is less than Facility Sanctioned Amount If above tests are successful, then it performs below mentioned tasks:- - To link Loan Account to Facility. - To raise an Earmark for the Loan Account. @see ILoanProductAdapter#fetchProductGroup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#linkFacilityToLoanAccount @see ILoanLCMAdapter#createFacilityEarmark @param applicationContext @param loanAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	validateAgainstFacilityAmounts	This method validates the following:- Checks whether Loan Approved Amount is less than Facility sanctioned amount or not. @param loanApprovedAmount @param facilityId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	validateLine	@see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanUtilityHelper#fetchSessionContext @param applicationContext @param disbursementAmount @param loanAccount @throws FatalException @exception {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	validateAgainstFacilityAmounts	This method validates the following:- Checks whether Loan Approved Amount is less than Facility sanctioned amount or not. @param loanApprovedAmount @param facilityId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	postDisbursementOnConsolidation	<pre> This method is used for posting the disbursement transaction. Posting the disbursement involves a)Logging Loan Ledger entries for disbursement b)Incrementing the Loan balances c)Increasing the disbursement count on the account d)Posting Deductions e)Logging various batch actions (Accelerated Payment , Account Payment Instruction , Advance Alert) f)Invoking interest module for registering the interest plan @see LoanAccountApplication#fetchLoanAccount @see DisbursementPostingService#post @see EnumerationHelper#fromValue @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see LoanAccount#updateAttributesOnDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService #updatePeriodicCreditInstruction @see LoanUtilityHelper#fetchSessionContext @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see LoanProductApplication#fetchLoanProduct @see OffsetAccountApplicationService#addMultipleOffsetAccounts @param applicationContext @param eventId @param accountId @param disbursementAmount @param feeCollectionDTO @param accountingEventAmountTagDetailsDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	validateAgainstFacilityAmounts	This method validates the following:- Checks whether Loan Approved Amount is less than Facility sanctioned amount or not. @param loanApprovedA	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	validateAgainstFacilityAmounts	This method validates the following:- Checks whether Loan Approved Amount is less than Facility sanctioned amount or not. @param loanApprovedAmount @param facilityId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mount @param facilityId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	validateAgainstFacilityPeriodDates	<p> This method ensures whether Current Process Date is in between Facility Period Dates. Following things are being ensured:- - Whether Facility can be utilized or not. - Whether facility has been expired or not. Following conditions are being checked:- - Check if Process Date > Facility Start Date - Check if Process Date < Facility End	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	linkAccountToFacility	<p> This method is used to perform validations with respect to facility Details. It performs following validations during Loan Account Opening:- - To make sure whether facility is available or not. - To make sure whether Loan Account creation date resides in between Facility Period Dates - To make sure whether Loan Approved Amount is less than Facility Sanctioned Amount If above tests are successful, then it performs below mentioned tasks:- - To link Loan Account to Facility. - To raise an Earmark for the Loan Account. @see ILoanProductAdapter#fetchProductGroup @see ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#linkFacilityToLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Date @param processDate @param facilityId @throws FatalException			ILoanLCMAdapter#createFacilityEarmark @param applicationContext @param loanAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	validateAgainstFacilityPeriodDates	<p> This method ensures whether Current Process Date is in between Facility Period Dates. Following things are being ensured:- - Whether Facility can be utilized or not. - Whether facility has been expired or not. Following conditions are being checked:- - Check if Process Date > Facility Start Date	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	validateAgainstFacilityPeriodDates	<p> This method ensures whether Current Process Date is in between Facility Period Dates. Following things are being ensured:- - Whether Facility can be utilized or not. - Whether facility has been expired or not. Following conditions are being checked:- - Check if Process Date > Facility Start Date - Check if Process Date < Facility End Date @param processDate @param facilityId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Check if Process Date < Facility End Date @param processDate @param facilityId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	validateMaturityDateAgainstFacilityDates	This method validates the following:- Check whether Loan maturity Date is not exceeding Facility Term Date. Facility End Date has been considered for this. @param loanMaturityDate @param facilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	validateMaturityDateAgainstFacilityDates	This method validates the following:- Check whether Loan maturity Date is not exceeding Facility Term Date. Facility End Date has been considered for this. @param loanMaturityDate @param facilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkCovenantStatus	This method validates the following:- Check whether status	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	checkCovenantStatus	This method validates the following:- Check whether status of Covenant (which is linked to the Facility) is "ACTIVE" or not. @param borrowingEntityId @param facilityId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of Covenant (which is linked to the Facility) is "ACTIVE" or not. </p> @param borrowingEntityId @param facilityId @throws FatalException			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityDetails	This method is use to fetch a facility. It does by invoking {@link FacilityApplicationService#fetchFacility()} method. @param facilityId @return facilityDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityDetails	This method is use to fetch a facility. It does by invoking {@link FacilityApplicationService#fetchFacility()} method. @param facilityId @return facilityDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchMainLineProductGroupCodeOfAccount	<pre>This method is called to fetch fetchMainLine's productCode.The following steps are carried out in this method:-
					1)MainLine Id is fetched by calling fetchMainFacilityForAccount method of LimitsAccountApplicationService().2)MainLine details are fetched by calling method LoanLCMAdapter.fetchFacilityDetails(String).3)Then mainline's productGroupCode is fetched from the response.4)Call is given to fetchProductGroupDetails(ApplicationContext, String) to check whether the mainline's productgroup is MOF or NOT.5)If mainline's product group is MOF then product group code of mainline is returned.</pre>@exception {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_MAINLINE_RESPONSE} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_PRODUCT_GROUP_DETAILS} {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityDetails	This method is use to fetch a facility. It does by invoking {@link FacilityApplicati	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	validate	@see LoanAccountApplication#fetchLoanAccount @see ILoanLCMAdapter#fetchFacilityDetails @see LoanProductApplication#fetchLoanPr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		onService#fetch Facility()} method. @param facilityId @return facilityDTO			oduct @see LoanScheduleService#getLoanStagesF orAccountId @see LoanAccountAdditionalDetailsReposi tory#load @see com.ofss.fc.app.loan.lendingvariation. account.amend.policy.LoanAmendAc countBusinessPolicy#validatePolicy @see LoanAmendAccountBusinessPolicyFa ctory @param applicationContext @param loanAmendAccountDTO @exception The following error codes are generated {@link LoanErrorConstants#MID_ELN_ACC T_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSU FFEICIENT_USER_PRIVLEDGES}</l i> {@link InfraErrorConstants#FACTORY_NOT _FOUND}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan LCMAdapter	fetchFacility Details	This method is use to fetch a facility. It does by invoking {@link FacilityApplicati onService#fetch Facility()} method. @param facilityId @return facilityDTO	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\loan \LoanStatementPrintAd apter	getFacilityDesc	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityDetails	This method is use to fetch a facility. It does by invoking {@link FacilityApplicationService#fetchFacility()} method. @param facilityId @return facilityDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanBasicStepService	createBusinessPolicyDTO	@see LoanAccountApplication#fetchLoanAccount@see ILoanLCMAdapter#fetchFacilityDetails@see LoanProductApplication#fetchLoanProduct@see LoanScheduleService#getLoanStagesForAccountId@see LoanAccountAdditionalDetailsRepository#load@param applicationContext@pa
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityDetails	This method is use to fetch a facility. It does by invoking {@link FacilityApplicationService#fetchFacility()} method. @param facilityId @return facilityDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\policy\ChangeOverDraftToTermLoanBusinessPolicy	validateFacilities	@exception {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_FACILITY_REVOLVING} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_FACILITYID_DIFFERENT} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_BORROWING_ENTITY_DIFFERENT} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_BORROWING_ENTITY_MISMATCH} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_FACILITY_CURRENCY_MISMATCH} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_FACILITY_SANCTIONED_AMOUNT_BREACHED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityDetails	This method is use to fetch a facility. It does by invoking {@link FacilityApplicationService#fetchFacility()} method. @param facilityId @return facilityDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\policy\ChangeOverDraftToTermLoanBusinessPolicy	fetchFacilityDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	processChangeOverDraftToTermLoan	@see ILoanDDAAdapter#fetchAccountBalances @see ILoanDDAAdapter#deLinkODandDeriveBalances @see ILoanLCMAdapter#addFacility @see LoanApplicationService#createAndConfigureLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRepaymentScheduleApplicationService#disburseLoan @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAgentApplication#updateAgentDetailsForVariation @see LendingVariationAuditService#logChangeODToLoanAuditLog @param applicationContext @param changeOverDraftToTermLoanRequestDTO @return ChangeOverDraftToTermLoanRespo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nse @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_CREDIT_BALANCE} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_OD_LIMIT_BREACHED}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	processChangeTermLoanToOverDraftTransaction	<pre>This method is used to perform the ChangeTermLoanToOverDraftTrnsaction.
					The following steps are carried out in this method:-
					1) System Constraints are checked.
					2)Business Policy's are checked.3) Total Due amount of the LoanAcccount is fetched by calling method fetchTotalDueAmount()
					4) EFS of the Loan Amount is performed by calling method performLoanClosure by passing TotalDueAmount .
					5) New Facility is created .This is done by calling addFacility method of lcm module via LoanLCM adapter.
					6) OverDraft linkage is attached to transaction account by calling method attachODLinkage.</pre>@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountRepository#loadAccount @see ILoanLCMAdapter#addFacility@see ActivityEventHelper#logActivityForOnline@see com.ofss.fc.app.loan.lendingvariation.changeloantype.policy.ChangeTermLoanToOverDraftBusinessPolicy#validatePolicy@see ChangeTermLoanToOverDarftBusinessPolicyFactory@see EnumerationHelper#fromValue@see LoanFullPayOffApplicationService#inquireFullPayOff@see LoanAccountApplication#fetchLoanAccount@see LoanFullPayOffApplicationService#closeLoanAccount@param sessionContext@param LendingVariationRequestDTO@throws FatalException@exception The following error codes are generated "Exception Occured while fetching total due amount" {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	createFacilityEarmark	This method is used to raise an Earmark. It is being used during Loan Account Opening. @param facilityEarMarkingDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		method. @param facilityDTO @return transactionStatus			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()} method. @param facilityDTO @return transactionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateFacilityLinkageDetails	<pre> This method will update the principal utilization, if any for the loan account. </pre> @param utilizationRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateEarmarkAmount	This method is responsible for update the earmark amount of the facility under which the account exists. updateof earmark amount can happen through amend account where the sanctioned amount of the loan is amended or splitloan where in the sanctioned amount of the parent loan is reduced by the split amount.@see ILoanLCMAdapter#fetchFacilityEarMarkingDetails@see ILoanLCMAdapter#updateFacilityEARMark@param context@param accountId@param amount@exception The following error codes are generated {@link LoanErrorConstants#ERROR_WHILE_UPDATING_EARMARK} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccountAmount	This method is used for amending(increasing/decreasing) the loan amount. It accepts the loan current and proposed sanctioned amount, validates if increase/decrease in amount is allowed considering the current rate type of the loan account and update {@link LoanApprovedAmountHistory} and sanctioned amount manintained at account level with the proposed term amount. It does the following, 1. Validate the System Constraints

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					//Create LoanAmendAccountSystemConstraintsDTO with eventType=AmendEventType.AMOUNT_CHANGE, LoanAmendAccountSystemConstraint and validate the constraints via LoanAmendAccountSystemConstraint.isSatisfiedBy() 2. Determine the rate type of the loan i.e Fixed or Variable //Load LoanAccountAdditionalDetails via LoanAccountAdditionalDetailsRepository.getInstance().load(accountId) method //Compare currentDate with LoanAccountAdditionalDetails.fixedPeriodEndDate if(currentDate<fixedPeriodEndDate) loanRateType=LoanRateType.FIXED else loanRateType=LoanRateType.VARIABLE 2. Fetch the customer loan account via LoanAccountService.fetchLoanAccount(accountId) method. 3. Fetch the loan product preferences associated with the customer loan account via LoanProductService.fetchLoanProductPreferences() method. 4. Create BusinessPolicyDTO based on increase/decrease in loan amount and validate the policy //Increase in loan amount if(loanAccountProposedAmount > loanAccountCurrentAmount) { //Create

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.INCREASE_AMOUNT } else {//Decrease in loan amount //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.DECREASE_AMOUNT } //Create LoanAmendAccountBusinessPolicy and Validate the policy via LoanAmendAccountBusinessPolicy.validate() method. 5. Update the LoanApprovedAmountHistory with the proposed term amount via LoanApprovedAmountHistoryApplicationService.updateLoanApprovedAmountHistory() method; This method internally updates the sanctionedAmount maintained at account level. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountApplication#fetchLoanAccount @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#createFacilityEarmark @see LoanAccountRepository#update @see ILoanLCMAdapter#fetchFacilityEarMarkingDetails @see ILoanLCMAdapter#updateFacilityEA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RMark @see LendingVariationAuditService#logAccountAmendAuditLog @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#updateSchedule @see LoanAccountService#isDisbursementDoneToday @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountRepository#loadAccount @see LoanProductApplication#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @param sessionContext @param scheduleId @param loanAccountCurrentAmount @param loanAccountProposedAmount @exception The following error codes are generated {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#PROPOSED_AMT_LESS_THAN_DISBURSED_AMOUNT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccountTitle	This method is used to amend the account title Internally calls com.ofss.fc.domain.loan.entity.account.LoanAccount.updateLoanAccountTitle(String) which updates the title @see LoanAccountApplication#fetchLoanAccount @see LoanAccount#updateLoanAccountTitle @see LendingVariationAuditService#logAccountAmendAuditLog @see LoanLimitCollateralApplication#updateFacilityLinkageDetails @see LoanAccountService#isDisbursementDoneToday @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param loanAmendAccountDTO @exception The following error codes are generated {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateFacilityEARMark	This method is used to update an Earmark. It is being used during Loan Account Amend. @param facilityEarMarkingDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param facilityDTO @return transactionStatus			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateFacilityLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	updateAccountTitle	This method is used to update the loan account title@see LoanAccountRepository#update@see LoanLimitCollateralApplication#updateFacilityLinkageDetails@see #fetchLoanAccount@see LoanAccountService#fetchLoanAccount@param accountId@param accountTitle@exception {@link LoanErrorConstants#ACCOUNT_NUMBER_EMPTY} {@link LoanErrorConstants#ACCOUNT_TITLE_EMPTY} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	linkAccountToFacility	<p> This method is used to perform validations with respect to facility Details. It performs following validations during Loan Account Opening:- - To make sure whether facility is available or not. - To make sure whether Loan Account creation date resides in between Facility Period Dates - To make sure whether Loan Approved Amount is less than Facility Sanctioned Amount If above tests are successful, then it performs below mentioned tasks:- - To link Loan Account to Facility. - To raise an Earmark for the Loan Account. @see ILoanProductAdapter#fetchProductGroup @see ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ILoanLCMAdapter#linkFacilityToLoanAccount @see ILoanLCMAdapter#createFacilityEarmark @param applicationContext @param loanAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccountAmount	This method is used for amending(increasing/decreasing) the loan amount. It accepts the loan current and proposed sanctioned amount, validates if increase/decrease in amount is allowed considering the current rate type of the loan account and update {@link LoanApprovedAmountHistory} and sanctioned amount manintained at account level with the proposed term amount. It does the following, 1. Validate the System Constraints //Create LoanAmendAccountSystemConstraintsDTO with eventType=AmendEventType.AMOUNT_CHANGE, LoanAmendAccountSystemConstraint and validate the constraints via LoanAmendAccountSystemConstraint.isSatisfiedBy() 2. Determine the rate type of the loan i.e Fixed or Variable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					//Load LoanAccountAdditionalDetails via LoanAccountAdditionalDetailsRepository.getInstance().load(accountId) method //Compare currentDate with LoanAccountAdditionalDetails.fixedPeriodEndDate if(currentDate<fixedPeriodEndDate) loanRateType=LoanRateType.FIXED else loanRateType=LoanRateType.VARIABLE 2. Fetch the customer loan account via LoanAccountService.fetchLoanAccount(accountId) method. 3. Fetch the loan product preferences associated with the customer loan account via LoanProductService.fetchLoanProductPreferences() method. 4. Create BusinessPolicyDTO based on increase/decrease in loan amount and validate the policy //Increase in loan amount if(loanAccountProposedAmount > loanAccountCurrentAmount) { //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.INCREASE_AMOUNT } else {//Decrease in loan amount //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.DECREASE_AMOUNT } //Create LoanAmendAccountBusinessPolicy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and Validate the policy via LoanAmendAccountBusinessPolicy.validate() method. 5. Update the LoanApprovedAmountHistory with the proposed term amount via LoanApprovedAmountHistoryApplicationService.updateLoanApprovedAmountHistory() method; This method internally updates the sanctionedAmount maintained at account level. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountApplication#fetchLoanAccount @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#createFacilityEarmark @see LoanAccountRepository#update @see ILoanLCMAdapter#fetchFacilityEarMarkingDetails @see ILoanLCMAdapter#updateFacilityEARMark @see LendingVariationAuditService#logAccountAmendAuditLog @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#updateSchedule @see LoanAccountService#isDisbursementDoneToday @see LoanBalanceService#getDisbursedAm

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ountConsideringSplit @see LoanAccountRepository#loadAccount @see LoanProductApplication#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @param sessionContext @param scheduleId @param loanAccountCurrentAmount @param loanAccountProposedAmount @exception The following error codes are generated {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#PROPOSED_AMT_LESS_THAN_DISBURSED_AMOUNT} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link LoanErrorConstants#MID_ELN_ACC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	validateMaturityDateAgainstFacilityDates	<p> This method validates the following:- Check whether Loan maturity Date is not exceeding Facility Term Date. Facility End Date has been considered for this. @param loanMaturityDate @param facilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	fetchFacilityAvailmentDates	This method is used during Loan disbursement instruction set-up process. It fetches availment expiry date and last availment expiry date from LCM. @param facilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryR	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	checkDisbursementDateAgainstFacilityAvailmentDates	@see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityInfo	This method is used to fetch facility information. @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	fetchLoanAccountInformation	This method is responsible for fetching the entire details of the Loan Account . The inputs to the method is accountId . All the details associated with the loan account such as dates (Account Opening Date , Maturity Date) , Status , Customer Information etc are returned back to the callee. @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsRepository.load(accountId)#getVariableTermMonths @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateRepository#load @see LoanInterestRateApplication#fetchCurrentRate @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getPeriodsForPrincipalScheduleId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see #populateLoanAccountCommonInformationDTO @see ILoanAssetClassificationAdapter#fetchAssetClassificationDetails @see CoreService#fetchBranchFields @see ILoanProductAdapter#fetchLoanProductOfferDetails @see #fetchAllLoanAccountForCustomer @see LoanAccountRepository#fetchLoanAccounts @param accountId @return LoanAccountCommonInformationDTO @exception {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchMainFacilityForAccount	This method is used to mainline facility details of the given loan Account . @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchMainFacilityForAccount	This method is used to mainline facility details of the given loan Account . @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchMainLineProductGroupCodeOfAccount	<pre>This method is called to fetch fetchMainLine's productCode.The following steps are carried out in this method:-
					1)MainLine Id is fetched by calling fetchMainFacilityForAccount method of LimitsAccountApplicationService().2)MainLine details are fetched by calling method LoanLCMAdapter.fetchFacilityDetails(String).3)Then mainline's productGroupCode is fetched from the response.4)Call is given to fetchProductGroupDetails(ApplicationContext, String) to check whether the mainline's productgroup is MOF or NOT.5)If mainline's product group is MOF then product group code of mainline is returned.</pre>@exception {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_MAINLINE_RESPONSE} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_PRODUCT_GROUP_DETAILS} {@link LoanErrorConstants#MAINLINE_IS_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NOT_MOF}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchMainFacilityForAccount	This method is used to mainline facility details of the given loan Account . @param creditFacilityId @return FacilityInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	fetchMainFacilityForAccount	This method is used to mainline facility details of the given loan Account . @param creditFacilityId @return FacilityInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityAvailmentDates	This method is used during Loan disbursement instruction set-up process. It fetches availment expiry date and last availment expiry date from LCM. @param facilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	fetchFacilityAvailmentDates	This method is used during Loan disbursement instruction set-up process. It fetches availment expiry date and last availment expiry date from LCM. @param facilityId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityEarMarkingDetails	This method is use to fetch a facility ear marking details. It does by invoking {@link FacilityEarMarkingApplicationService#fetchFacilityEarMarking()} method. @param facilityEarMarkingDTO @return FacilityEarMarkingInquiryResponse	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateEarmarkAmount	This method is responsible for update the earmark amount of the facility under which the account exists. updateof earmark amount can happen through amend account where the sanctioned amount of the loan is amended or splitloan where in the sanctioned amount of the parent loan is reduced by the split amount.@see ILoanLCMAdapter#fetchFacilityEarMarkingDetails@see ILoanLCMAdapter#updateFacilityEARMark@param context@param accountId@param amount@exception The following error codes are generated {@link LoanErrorConstants#ERROR_WHILE_UPDATING_EARMARK} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityEarMarkingDetails	This method is use to fetch a facility ear marking details. It does by invoking {@link FacilityEarMarkingApplicationService#fetchFacilityEarMarking()} method. @param facilityEarMarkingDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccountAmount	This method is used for amending(increasing/decreasing) the loan amount. It accepts the loan current and proposed sanctioned amount, validates if increase/decrease in amount is allowed considering the current rate type of the loan account and update {@link LoanApprovedAmountHistory} and sanctioned amount manintained at account level with the proposed term amount. It does the following, 1. Validate the System Constraints

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FacilityEarMarkingInquiryResponse			//Create LoanAmendAccountSystemConstraintsDTO with eventType=AmendEventType.AMOUNT_CHANGE, LoanAmendAccountSystemConstraint and validate the constraints via LoanAmendAccountSystemConstraint.isSatisfiedBy() 2. Determine the rate type of the loan i.e Fixed or Variable //Load LoanAccountAdditionalDetails via LoanAccountAdditionalDetailsRepository.getInstance().load(accountId) method //Compare currentDate with LoanAccountAdditionalDetails.fixedPeriodEndDate if(currentDate<fixedPeriodEndDate) loanRateType=LoanRateType.FIXED else loanRateType=LoanRateType.VARIABLE 2. Fetch the customer loan account via LoanAccountService.fetchLoanAccount(accountId) method. 3. Fetch the loan product preferences associated with the customer loan account via LoanProductService.fetchLoanProductPreferences() method. 4. Create BusinessPolicyDTO based on increase/decrease in loan amount and validate the policy //Increase in loan amount if(loanAccountProposedAmount > loanAccountCurrentAmount) { //Create

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.INCREASE_AMOUNT } else {//Decrease in loan amount //Create LoanAmendAccountBusinessPolicyDTO with eventType=AmendEventType.DECREASE_AMOUNT } //Create LoanAmendAccountBusinessPolicy and Validate the policy via LoanAmendAccountBusinessPolicy.validate() method. 5. Update the LoanApprovedAmountHistory with the proposed term amount via LoanApprovedAmountHistoryApplicationService.updateLoanApprovedAmountHistory() method; This method internally updates the sanctionedAmount maintained at account level. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountApplication#fetchLoanAccount @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#createFacilityEarmark @see LoanAccountRepository#update @see ILoanLCMAdapter#fetchFacilityEarMarkingDetails @see ILoanLCMAdapter#updateFacilityEA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RMark @see LendingVariationAuditService#logAccountAmendAuditLog @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#updateSchedule @see LoanAccountService#isDisbursementDoneToday @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountRepository#loadAccount @see LoanProductApplication#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @param sessionContext @param scheduleId @param loanAccountCurrentAmount @param loanAccountProposedAmount @exception The following error codes are generated {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#PROPOSED_AMT_LESS_THAN_DISBURSED_AMOUNT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isFacilityIsOverLined	This method will return true if facility of the given account is overlined and false if facility is not overlined. @param sessionContext @param accountId @return isFacilityIsOverLined: boolean @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	isFacilityIsOverLined	This method will return true if facility of the given account is overlined and false if facility is not overlined. @param sessionContext @param accountId @return isFacilityIsOverLined: boolean @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchCollateralsForBorrowingEntity	This service will fetch the collaterals linked with the borrowing entity Id. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String borrowingEntityId @return {@link FacilityInquiryResponse} @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	fetchCollateralsForBorrowingEntity	<pre> This method will fetch the collaterals for the borrowing entity, if any for the loan account. </pre> @param borrowingEntityId @return {@link FacilityInquiryResponse}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchCollateralsForFacilityId	This method will fetch the collaterals for the facility Id, if any for the loan account. @param SessionContext,sessionContext, ,Session Context	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	fetchCollateralsForFacilityId	<pre> This method will fetch the collaterals for the facility Id, if any for the loan account. </pre> @param facilityId @return {@link FacilityInquiryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which must contain the session context information such as user id, branch, branch code, channel etc. @param String facilityId @return {@link FacilityInquiryResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchAccountsForFacility	This method is used to obtain the accounts that are linked to the Facility. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param facilityId @return {@link AccountLinkageResponse} @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	fetchAccountsForFacility	This method is used to obtain the accounts that are linked to the Facility. @param sessionContext @param creditFacilityId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateBalance		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateAccountUtilization	<pre> This method will interact with the LoanELCMAdapter, which interacts with ELCM module to update the utilization made by the loan account. - load LoanBalanceService and get balance details after posting. - make sessionContext from applicationContext. - prepare the UtilizationRequestDTO by calling prepareUtilizationRequest(). - send the UtilizationRequestDTO to ELCM through LoanELCMAdapter for updating the utilization by the loan account. - throw an exception, in case there is an error. </pre> @see LoanAccountService#fetchLoanAccount @see LoanUtilityHelper#fetchSessionContext @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#delinkLoanAccountFromFacility @param applicationContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId @param facilityId @param prePrincipalBalance @param preInterestBalance @param preFeesBalance @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateBalance		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateBalance	<pre> This method will update the principal utilization, if any for the loan account. </pre> @param utilizationRequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateBalance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	updateBalance	This method is used to update the utilization of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. For Loans , the update service will be used to increase/decrease the credit facility linked to it. @param utilizationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	reverseBalance		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	reverseAccountUtilization	@see LoanUtilityHelper#fetchSessionContext@see LoanAccountService#fetchLoanAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	reverseBalance		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	reverseAccountUtilizationWithRPA	@see LoanAccountService#fetchLoanAccount@see LoanUtilityHelper#fetchSessionContext@exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	reverseBalance		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	reverseBalance	<pre> This method will reverse the principal utilization, if any for the loan account. </pre> @param utilizationRequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	reverseBalance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	reverseBalance	This method is used to reverse a utilization of the account which was performed earlier.Based on the input, system will decide whether the facility utilization has to be increased/decreased. For Loans , the reversal will update only the increase/decrease of the credit facility linked to it. @param utilizationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isAccountLinkedToFacilityFees	The method is responsible to inquire if given account is nominated for facility level fees. @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	fetchLoanAccountDetailsForRefinance	<pre> This method is used to fetch the loan account details for the parties passed. It iterates over the given array of party ids And, for each party id, it fetches all accounts where party is related with one of the following relationship. 1. Sole Owner 2. Joint and First 3. Joint and Others 4. Others -

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Affiliate. For the accounts fetched it fetches basic loan account details as well as outstanding principal balance, nominated for fee and bundle flag & if active EFS quote is present or not. </pre> @see ILoanPartyInformationApplicationAdapter#fetchAllAccountsForParties @see LoanAccountService#fetchLoanAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanLCMAdapter#fetchBorrowingEntityDetailsForId @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getPeriodsForPrincipalScheduleId @param sessionContext @param partyIdArray @return {@link LoanAccountCommonInformationResponse} @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isAccountLinkedToFacilityFees	The method is responsible to inquire if given account is nominated for facility level fees. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	isAccountLinkedToFacilityFees	The method is responsible to inquire if given account is nominated for facility level fees. @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isAccountLinkedToFacilityFees	The method is responsible to inquire if given account is nominated for facility level fees. @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	fetchLoanAccountInformation	This method is responsible for fetching the entire details of the Loan Account . The inputs to the method is accountId . All the details associated with the loan account such as dates (Account Opening Date , Maturity Date) , Status , Customer Information etc are returned back to the callee. @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsRepository.load(accountId)#getVariableTermMonths @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateRepository#load @see LoanInterestRateApplication#fetchCurrentRate @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getPeriodsForPrincipalScheduleId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see #populateLoanAccountCommonInformationDTO @see ILoanAssetClassificationAdapter#fetchAssetClassificationDetails @see CoreService#fetchBranchFields @see ILoanProductAdapter#fetchLoanProductOfferDetails @see #fetchAllLoanAccountForCustomer @see LoanAccountRepository#fetchLoanAccounts @param accountId @return LoanAccountCommonInformationDTO @exception {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkIfFacilityIsAvailed	This method is for checking the facility availment and expiry dates while opening an account under a facility and its subsequent disbursements. The logic of the method is now present in LCM instead of Loans. @param facilityId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	validateLine	@see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanUtilityHelper#fetchSessionContext @param applicationContext @param disbursementAmount @param loanAccount @throws FatalException @exception {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param valueDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkIfFacilityIsAvailed	This method is for checking the facility availment and expiry dates while opening an account under a facility and its subsequent disbursements. The logic of the method is now present in LCM instead of Loans. @param facilityId @param valueDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	validateBusinessPolicy	This method validates all the business policies for disbursement instructions set-up It will validate the instruction set-up date, execution date, instruction amount etc. @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see com.ofss.fc.app.loan.disbursement.instruction.policy.LoanDisbursementInstructionBusinessPolicy#validatePolicy @see LoanDisbursementInstructionBusinessPolicyFactory @param loanDisbursementInstructionDTO @param loanAccount @param totalDisbursementAmount @param maintenanceType @param disbStartDate TODO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkIfFacilityIsAvailed	This method is for checking the facility availment and expiry dates while opening an account under a facility and its	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	checkDisbursementDateAgainstFacilityAvailmentDates	@see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		subsequent disbursements. The logic of the method is now present in LCM instead of Loans. @param facilityId @param valueDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchBorrowingEntityDetailsForId	<pre> This method will fetch the borrowing entity details for the borrowing entity Id passed. </pre> @param borrowingEntityId @return {@link BorrowingEntityInquiryResponse}	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	fetchLoanAccountDetailsForRefinance	<pre> This method is used to fetch the loan account details for the parties passed. It iterates over the given array of party ids And, for each party id, it fetches all accounts where party is related with one of the following relationship. 1. Sole Owner 2. Joint and First 3. Joint and Others 4. Others - Affiliate. For the accounts fetched it fetches basic loan account details as well as outstanding principal balance, nominated for fee and bundle flag & if active EFS quote is present or not. </pre> @see ILoanPartyInformationApplicationAdapter#fetchAllAccountsForParties @see LoanAccountService#fetchLoanAccount @see LoanRiskIndicatorAnalyser#validate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountForRisk @see ILoanLCMAdapter#fetchBorrowingEntityDetailsForId @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getPeriodsForPrincipalScheduleId @param sessionContext @param partyIdArray @return {@link LoanAccountCommonInformationResponse} @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchBorrowingEntityDetailsForId	<pre> This method will fetch the borrowing entity details for the borrowing entity Id passed. </pre> @param borrowingEntityId @return {@link BorrowingEntityInquiryResponse}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	fetchBorrowingEntityDetailsForId	<pre> This method will fetch the borrowing entity details for the borrowing entity Id passed. </pre> @param borrowingEntityId @return {@link BorrowingEntityInquiryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchBorrowingEntityDetailsForId	<pre> This method will fetch the borrowing entity details for the borrowing entity Id passed. </pre> @param borrowingEntityId @return {@link BorrowingEntityInquiryResponse}	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	fetchBasicLoanAccountDetails	This method is responsible for fetching the basic details of the Loan Account . The inputs to the method is accountId . @see ILoanAssetClassificationAdapter#fetchDPDForAccount@see LoanArrearService#fetchArrearsDueAmount@see ILoanLCMAdapter#fetchBorrowingEntityDetailsForId@see LoanInterestRateApplication#fetchCurrentRate@see LoanDelinquencyCounterRepository#fetchDelinquencyCounters@see #fetchVeryBasicLoanAccountDetails@see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths@see LoanAccountAdditionalDetailsRepository#load@see LoanAccountAdditionalDetailsRepository.load(accountId)#getVariableTermMonths@see #fetchLoanAccount@see LoanAccountService#fetchLoanAccount@see #populateLoanAccountCommonInformationDTO@see ILoanAssetClassificationAdapter#fetchAssetClassificationDetails@see CoreService#fetchBranchFields@see ILoanProductAdapter#fetchLoanProductOfferDetails@exception com.ofss.fc.infra.exception.RunTimeException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkIfAccountLinkedToFacility	The method will check if the account provided is nominated for facility fees as on facility date. @param accountId @param valueDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	fetchPendingFacilityFeesOnclosure	The method will return facility fees to be levied on account closure. @param accountId @param valueDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	checkIfAccountLinkedToFacility	The method will check if the account provided is nominated for facility fees as on facility date. @param accountId @param valueDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	isAccountNominatedForfacilityFees	The method will return if given account is/was nominated for facility fees. @param accountId @param valueDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	confirmAccountClosure	The method will inform LCM on account closure. @param accountId @param valueDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	confirmAccountClosure	The method will inform LCM on account closure. @param applicationContext @param accountId @param valueDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	confirmAccountClosure	The method will inform LCM on account closure. @param accountId @param valueDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	confirmAccountClosure	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	chargeFacilityFeesOnHardshipreliefExpiry	The method is responsible to levy facility fees which were deffered during hardship releif period. @param accountId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	chargeFacilityFeesOnHardshipReliefExpiry	The method is responsible to levy facility fees which were deffered during hardship releif period. @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchOutstandingCreditExposure	@param sessionContext @param facilityId @return @throws	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	fetchOutstandingCreditExposure	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	fetchFacilityFeesInGivenPeriod	This method Fetches facility Fee from LCM for the given period, to be used in Hardship. @param facilityId @param startDate @param endDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	fetchFacilityFeesInGivenPeriod	The method is responsible to fetch facility fees within a given date range.@see LoanAccountRepository#loadAccount @param accountId@param startDate@param endDate@return@throws FatalException@exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateConditions	This method will call LCM service which will take care of amending all the conditions., @param sessionContext @param conditionLinkageWrapperDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	addLoanDisbursementInstruction	This method will be used for adding multiple disbursement instructions. The input is an array of instructions (LoanDisbursementInstructionDTO) and session context. It will check the system constraints and validates the business policy for each disbursement instruction request. @see LoanScheduleSimulationApplicationService#updateLoanScheduleConfigurationDetails@see LoanAccountService#fetchLoanAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nt@see LoanDisbursementInstructionRepository#fetchDisbursementInstructions@see LoanTransactionAttributesService#addLoanTransactionAttribute@see ILoanLCMAdapter#updateConditions@see LoanRiskIndicatorAnalyser#validateAccountForRisk@see ILoanSettlementApplicationAdapter#addSettlementDetails@see LoanDisbursementInstructionService#addLoanDisbursementInstruction@see LoanActionLoggerService#logActions@see LoanAdvanceAlertApplication#manageAlertsForAutoDisbursement@see LoanProductApplication#fetchLoanProduct@see LoanAccountAdditionalDetailsRepository#load@see LoanAccountAdditionalDetailsService#getFixedPeriodEndDate@see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed@see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration@see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance@see ScheduleApplicationService#populateStageDetailsUsingConfiguration@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration@see PrincipalScheduleTypeRepository#fetchScheduleType@see ILoanLCMAdapter#checkIfFacilityIsAvailed@see com.ofss.fc.app.loan.disbursement.instruction.policy.LoanDisbursementInstructionBusinessPolicy#validatePolicy@see LoanDisbursementInstructionBusinessPolicyFactory@param sessionContext@param loanDisbursementInstructionDTOs@param loanRepaymentScheduleConfigurationDTO@return TransactionStatus@throws FatalException@exception {@link LoanErrorConstants#LOAN_DISB_INSTR_SAME_EXECUTION_DATE} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED_AT_OFFER_LEVEL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateConditions	This method will call LCM service which will take care of amending all the conditions., @param sessionContext @param conditionLinkageWrapperDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	updateLoanDisbursementInstruction	This method does the update and delete of the disbursement instructions together. The input is an array of instructions (LoanDisbursementInstructionDTO) and session context. There is a maintenanceType in the input DTO which decides whether an instruction is updated, deleted or added. Based on this maintenanceTyoe, the disbursement instruction will be updated, deleted or added for that loan account. Also, it will check the system constraints and the validate the business policy for each disbursement instruction request. @see LoanScheduleSimulationApplicationService#updateLoanScheduleConfigurationDetails @see LoanAccountService#fetchLoanAccount @see LoanDisbursementInstructionRepository#fetchDisbursementInstructions @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanLCMAdapter#updateConditions @see ILoanSettlementApplicationAdapter#addSettlementDetails @see ILoanSettlementApplicationAdapter#updateComponentPreference @see LoanDisbursementInstructionService#updateLoanDisbursementInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanActionLoggerService#refreshActions @see LoanAdvanceAlertApplication#manageAlertsForAutoDisbursement @see LoanProductApplication#fetchLoanProduct @see LoanDisbursementInstructionRepository#fetchExecutionDatesOfUninitiatedDisbursementInstructions @see LoanAdvanceAlertApplication#deletePreviousAutoDisbursementAlertActionsForAccount @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsService#getFixedPeriodEndDate @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see ScheduleApplicationService#populateStageDetailsUsingConfiguration @see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see ILoanLCMAdapter#checkIfFacilityIsA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					vailed @see com.ofss.fc.app.loan.disbursement.instruction.policy.LoanDisbursementInstructionBusinessPolicy#validatePolicy @see LoanDisbursementInstructionBusinessPolicyFactory @param sessionContext @param loanDisbursementInstructionDTOs @param loanRepaymentScheduleConfigurationDTO @return TransactionStatus @throws FatalException @exception {@link LoanErrorConstants#LOAN_DISB_INSTR_SAME_EXECUTION_DATE} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED_AT_OFFER_LEVEL} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	updateConditions	This method will call LCM service which will take care of amending all the conditions.,	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	disburseLoan	This method first generates default account schedule for the given product code and schedule type code. @see LoanAccountService#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param conditionLinkageWrapperDTO @return @throws FatalException			LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanLCMAdapter#updateConditions @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanDisbursementApplication#doSubsequentDisbursement @see #validateDisbursement @see LoanAccountApplication#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountAdditionalDetailsRepository.load(account.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanDisbursementApplication#validateHostDisbursement @see LoanAccountRepository#loadAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanDisbursementInstructionRepository#fetchPendingAutoDisbursementInstructions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInsuranceApplication#populateAccountParametersWithInsuranceAttributes @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ILoanProductAdapter#fetchLoanBankPolicy @see ScheduleApplicationService#generateAndSavePrincipalSchedule @see DisbursementPostingApplication#post @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#persistRates @see LoanAccountApplication#updateAccountScheduleCode @see LoanBalanceService#getDisbursedAm

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ount @see LoanDisbursementService#doTopup HostDisbursement @see LoanAccountAdditionalDetailsServic e#updateLoanAccountAdditionalDeta ils @see LoanDisbursementService#saveSched uleAndDoHostDisbursement @see LoanDisbursementService#doSubseq uentHostDisbursement @see PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see LoanDisbursementService#logHostDi sbursement @see PeriodicScheduleTemporalRepository #fetchTemporalBlownupSchedule @see ActivityEventHelper#logActivityForB atch @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					disbursed. @param Integer ,repaymentDay, ,The day on which the user chooses to pay the installment. @param feeCollectionDTO This class holds the attributes pertaining to fee collection during various Loan events @param ComponentPreferenceDTO ,componentPreferenceDTO Any amount type (represented by AmountCompoenent) has to be settled in a manner as indicated by this class. This class will decide the manner of splitting the component and the applicable modes used for each split. @param conditionLinkageWrapperDTO @return @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#HARDHSIP_ACTIVE_TRANSACTION_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS} {@link LoanErrorConstants#FIRST_DISB_DATE_BEFORE_ACCOUNT_OPENING_DATE} {@link LoanErrorConstants#INVALID_TRANSACTION_TYPE} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#ACCRUAL_STATUS_SUSPENDED_FOR_LOAN_ACCOUNT} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#LOAN_DISB_INSTR_AMOUNT_CANNOT_BE_MORE_THAN_SANCTIONED_AMOUNT} {@link LoanErrorConstants#INVALID_DISBURSEMENT_AMOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isPrecedentCompliedForFacility	<pre> This method will do following validations: 1) Validate and allow disbursement of an account only when all conditions have been met or approval is held	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	validateLine	@see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanUtilityHelper#fetchSessionContext @param applicationContext @param disbursementAmount @param loanAccount @throws FatalException @exception {@link LoanErrorConstants#CONDITION_P

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for conditions waived. 2) And to check for compliance with Conditions Precedent prior to any loan disbursement whether automated/ batch or manual. </pre> @param sessionContext @param facilityId @param borrowingEntityId @return			RECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isPrecedentCompliedForFacility	<pre> This method will do following validations: 1) Validate and allow disbursement of an account only when all conditions have been met or approval is held for conditions waived. 2) And to check for compliance with Conditions	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\policy\LoanDisbursementBusinessPolicy	validateIfPrecedentConditionsComplied	<pre>This method will do following validations:1) Validate and allow disbursement of an account only when all conditions have been met or approval is held for conditions waived.2) And to check for compliance with Conditions Precedent prior to any loan disbursement whether automated/ batch or manual.</pre>@see LoanUtilityHelper#fetchSessionContext@exception {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Precedent prior to any loan disbursement whether automated/ batch or manual. </pre> @param sessionContext @param facilityId @param borrowingEntityId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isPrecedentCompliedForFacility	<pre> This method will do following validations: 1) Validate and allow disbursement of an account only when all conditions have been met or approval is held for conditions waived. 2) And to check for compliance with Conditions Precedent prior to any loan disbursement whether automated/	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\policy\LoanDisbursementInstructionBusinessPolicy	checkCondtionsCompiled	This method will check the conditions are compiled or not via LCM. @see LoanUtilityHelper#fetchSessionContext @exception {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		batch or manual. </pre> @param sessionContext @param facilityId @param borrowingEntityId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanLCMAdapter	isPrecedentCompliedForFacility	<pre> This method will do following validations: 1) Validate and allow disbursement of an account only when all conditions have been met or approval is held for conditions waived. 2) And to check for compliance with Conditions Precedent prior to any loan disbursement whether automated/ batch or manual. </pre> @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanLCMAdapter	isPrecedentCompliedForFacility	<pre> This method will do following validations: 1) Validate and allow disbursement of an account only when all conditions have been met or approval is held for conditions waived. 2) And to check for compliance with Conditions Precedent prior to any loan disbursement whether automated/ batch or manual. </pre> @param sessionContext @param facilityId @param borrowingEntityId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId @param borrowingEntityId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	fetchBucketLimit	Method to return casa limit buckets for OD,Overline,TOD @param sessionContext @return List<String> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkListAdapterFactory	getAdapter	This method returns the workList adapter to be used in interacting by DDA
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	fetchBucketLimit	Method to return casa limit buckets for OD,Overline,TOD @param sessionContext @return List<String> @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableDebitPolicy	validateODLimit	System will check if the amounts are greater than zero that means the limit is breached. Sms will have configuration if to ignore/authorize/reject the transaction. Following limits will be checked. if(DebitResponse.fundsAcquisitionResponse.fundsAcquiredMap.get(AcquisitionType.Overdraft).amount > 0) then following values are set while adding as error using OverridableBusinessPolicy#addValidationError(ValidationError error) this.objectName = DDABalanceLimitBusinessPolicy; this.attributeName = Overdraft; this.attributeValue = DebitResponse.fundsAcquisitionResponse.fundsAcquiredMap.get(Acquisiti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onType.Overdraft).amount; this.methodName = validateODLimit(); this.applicableAttributes = applicableAttributes; this.errorCode = errorCode; this.errorMessage = The transaction uses the overdraft limit from the account.; @exception {@link DemandDepositAccountErrorConstant#DDA_OVERDRAFT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_EXCESS_AMOUNT_OVERIDABLE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	fetchBucketLimit	Method to return casa limit buckets for OD,Overline,TOD @param sessionContext @return List<String> @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableDebitPolicy	validateOverlineLimit	System will check if the amounts are greater than zero that means the limit is breached. Sms will have configuration if to ignore/authorize/reject the transaction. Following limits will be checked. if(DebitResponse.fundsAcquisitionResponse.fundsAcquiredMap.get(AcquisitionType.Overline).amount > 0) then following values are set while adding as error using OverridableBusinessPolicy#addValidationError(ValidationError error) this.objectName = DDABalanceLimitBusinessPolicy; this.attributeName = Overline; this.attributeValue = DebitResponse.fundsAcquisitionResponse.fundsAcquiredMap.get(AcquisitionType.Overline).amount;

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					this.methodName = validateOverlineLimit(); this.errorCode = errorCode; this.errorMessage = The transaction uses the overline balance from the account.; @exception {@link DemandDepositAccountErrorConstant#DDA_OVERLINE_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_EXCESS_AMOUNT_OVERIDABLE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	fetchBucketLimit	Method to return casa limit buckets for OD,Overline,TOD @param sessionContext @return List<String> @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableDebitPolicy	validateTODLimit	System will check if the amounts are greater than zero that means the limit is breached. Sms will have configuration if to ignore/authorize/reject the transaction. Following limits will be checked. if(DebitResponse.fundsAcquisitionResponse.fundsAcquiredMap.get(AcquisitionType.TemporaryOverdraft).amount > 0) then following values are set while adding the same as error. this.objectName = DDABalanceLimitBusinessPolicy; this.attributeName = TemporaryOverdraft; this.attributeValue = DebitResponse.fundsAcquisitionResponse.fundsAcquiredMap.get(AcquisitionType.TemporaryOverdraft).amount; this.methodName = validateTODLimit(); this.errorCode = errorCode; this.errorMessage = The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction uses the temporary overdraft limit from the account.; @exception {@link DemandDepositAccountErrorConstant#DDA_TEMPORARY_OVERDRAFT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_EXCESS_AMOUNT_OVERIDABLE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	fetchBucketLimit	Method to return casa limit buckets for OD,Overline,TOD @param sessionContext @return List<String> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkListAdapter	fetchBucketLimit	This method would return the list of buckets limits for OD,Overline,TOD persisted in workitem
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	approveWorkItemForApprovedForClosure		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	closeRequestAfterClosingAccount	This method is used to close the account closure request, only after successfully closing the account. @see DemandDepositAccountRepository#load @see DDAClosureRepository#update @see AdapterFactoryConfigurator#getAdapterFactory @param applicationContext @param closureRequestToBeClosed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	approveWorkItemForApprovedForClosure		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkListAdapterFactory	getAdapter	This method returns the workList adapter to be used in interacting by DDA
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	addWorkItemForApprovedForClosure		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	updateClosureRequest	The method will be used for updating the closure request details. It will primarily be used to update the retention strategy by the relationship manager. The other details cannot be updated once the request is submitted. <pre> The method works as follows : - Call the repository method {@link DDAClosureRepository#getInstance} to create an instance of the repository. - Call the method {@link DDAClosureRepository#update} to update the closure request details. - If the retention strategy is proceed with closure request, then the request needs to be sent to the BEPL worklist. - ElsIf the retention strategy is reject closure request, then - Restore the original status by calling the method {@link AccountStatusManagementService#undoMarkedClosureStatus}. - Call the repository method {@link DDAClosureRepository#close} to close the closure request.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Check the overridable conditions by calling the method {@link OverridableFinancialBusinessPolicy#validate} </pre> @see DemandDepositAccountRepository#load @see AccountStatusManagementService#undoMarkedClosureStatus @see DDAClosureRepository#update @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#deleteSettlementDetails @see DemandDepositUtil#fetchPreventClosureWarningIndicator @see IDDAWorkListAdapter#addWorkItemForApprovedForClosure @see AccountClosureSpecificOverridesPolicy#validate @see #markAccountAsApprovedForClosure @see DemandDepositAccount#modifyAccountStatus @see DemandDepositAccountRepository#update @param closureRequest @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_CLOSURE_NOT_PERMITTED_USER_DEF_STATUS_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_PREVENT_CLOSURE_WI}</

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					li> {@link DemandDepositAccountErrorConstant#DDA_OPEN_CLOSURE_REQUEST_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	addWorkItemForApprovedForClosure		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkListAdapterFactory	getAdapter	This method returns the workList adapter to be used in interacting by DDA
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	deleteWorkItemForTransactionReferenceNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkListAdapterFactory	getAdapter	This method returns the workList adapter to be used in interacting by DDA
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	deleteWorkItemForTransactionReferenceNumber		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	deleteWorkItemForTransactionReferenceNumber	This method is used to delete the workitem entry against the giben transaction reference number @see AdapterFactoryConfigurator#getAdapterFactory @param transactionReferenceNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkListAdapter	deleteWorkItemForTransactionReferenceNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkListAdapter	deleteWorkItemForTransactionReferenceNumber	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\collection\IInsuranceCollectionAdapter	updateInsurance	@param feederInstrDtlsWrapperDTO @throws FatalException	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\collection\InsuranceCollectionHelper	updateInsurance	This method is responsible to update the FeederInsrDtlsWrapperDTO with the insurance details@see IInsuranceCollectionAdapter#updateInsurance@param feederInstrDtlsWrapperDTOinstance of FeederInsrDtlsWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\collection\IInsuranceCollectionAdapter	updateInsurance	@param feederInstrDtlsWrapperDTO @throws FatalException	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\collection\InsuranceCollectionHelper	updateCollectionForInsurance	This method updates the collection module on the changes in the insurance details @see InsuranceProviderService#fetchInsuranceProvider @see InsurancePlanRepository#fetchPlanName @see IInsuranceCollectionAdapter#updateInsurance @param insuranceDTO @param insuranceLinkageDTO @param recordType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\collection\IInsuranceCollectionAdapter	updateInsurance	@param feederInstrDtlsWrapperDTO @throws FatalException	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\collection\InsuranceCollectionHelper	updateCollectionForCCI	@see InsuranceProviderService#fetchInsuranceProvider @see InsurancePlanRepository#fetchPlanName @see IInsuranceCollectionAdapter#updateInsurance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\collection\IInsuranceCollectionAdapter	updateInsurance	@param feederInstrDtlsWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\collection\InsuranceCollectionAdapter	updateInsurance	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\RecurringDate	getLastOccurrenceDate	Returns the date after the given date based on the given frequency, number of occurrences and year base. dayOfTheMonthToPreserve argument indicates the day part which is to be preserved in the date arrived @param startDate @param frequency @param numberOfOccurrences @param yearBase @param dayOfTheMonthToPreserve @return Date lastOccurrenceDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\RecurringDate	getLastOccurrenceDate	This method returns the result on adding the given period into given start date. It returns appropriate date based on the passed year base type @see #plusPeriod @see #isPrincipalRecoveryStage @param startDate @param period @param yearBase @param dayOfTheMonthToPreserve @return Date lastOccurrenceDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\RecurringDate	getStageEndDate	This method returns the result on adding the given period into given start date. It returns appropriate date based on the passed year base type This method is same getLastOccurrenceDate but the difference is this method do not check isMaturityDateIntact flag & this is only applicable for IOI/IOA/MOR stages which are not principal recovery stages @param startDate @param period @param yearBase @param dayOfTheMonthToPreserve @return Date lastOccurrenceDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	redrawOnAmountReschedule	This method redefines the stage when reschedule is done by recalculating the installment. @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see #getInstallmentAmount @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @param repaymentStage @param interestRates @param allRepaymentStages @param presentValue @param redrawDate @param retainRepaymentDay @param interestBaseHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	getStageEndDateOnTermReschedule	This method gets StageEnd Date On TermReschedule @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @param repaymentStage @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	getFeeAmount	@see ScheduleRepository#load

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	validateAndUpdateOnParameterChange	This method validates the stage if one of its parameter is changed. On successful validation, it also resets other stage attributes which are affected due to change in the given stage parameter @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see #rescheduleEPIAmount @see #getInstallmentAmount @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @see ScheduleRepository#load @param changedStage @param accountParameters @param onDate @param futureValue @param interestRates @param parameterType @param interestBaseHistory @exception {@link LoanErrorConstants#INT_INSTAL_PARAM_CHANGE_NOT_ALLOWED_FOR_EPI} {@link LoanErrorConstants#INSTALLMENT_COUNT_CANNOT_BE_ZERO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleAccountAdapter	getLoanTransactionAttribute	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	defineStage	@see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see #defineStageForIOICapitalization
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	redraw	@see IScheduleLoanAdapter#generateFeeSchedule @see PrincipalScheduleTransactionService#logCapitalization @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see #redrawForIOICapitalization @see #inquireInterestForIOICapitalization @see ScheduleInterestService#inquireScheduleInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateRepaymentDates @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	validateAndUpdateOnParameterChange	@see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @exception {@link LoanErrorConstants#NOT_A_PRINCIPAL_RECOVERY_STAGE} {@link LoanErrorConstants#IOI_CAPITALIZATION_STAGE} {@link LoanErrorConstants#INVALID_IOA_TERM} {@link LoanErrorConstants#INVALID_FREQUENCY} {@link LoanErrorConstants#IOA_STAGE_END_DATE_AFTER_FIXED_RATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\AbstractRepaymentPeriodGenerator	updateStageOnParameterChange	@param userDefinitionDate @param changedStageDefinition @param accountParameters @param interestRates @param changedStageParameter @param interestBaseHistory @exception {@link LoanErrorConstants#INSTALLMENT_GREATER_THAN_TOTAL_PRINCIPAL_REPAY} {@link LoanErrorConstants#REPAY_DATE_CANNOT_BE_BEFORE_STAGE_START_DATE} {@link LoanErrorConstants#REPAY_DATE_SHOULD_BE_AFTER_STAGE_DEFINITION_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#FIRST_SCHED_EVENT_DATE_SHOULD_BE_ON_OR_BEFORE_STAGE_END_DATE} {@link LoanErrorConstants#REPAY_DATE_NOT_CALENDAR_MONTH_END} {@link LoanErrorConstants#REPAYMENT_DAY_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleDatesCalculator	getFirstDateOfScheduleEvent	This method returns the date, that is the first date after the stage start date, on which the given type of schedule event will occur. @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @param repaymentStage @param eventType @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IPIRepaymentStageGenerator	redrawOnAmountReschedule	@see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see RoundingHelper#round
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeTy	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IPIRepaymentStageGenerator	validateAndUpdateOnParameterChange	@see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see RoundingHelper#round @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pe @return			LoanErrorConstants#LAST_PRINCIPAL_AND_INTEREST_DATE_CANNOT_BE_DIFFERENT} {@link LoanErrorConstants#FIRST_SCHED_EVENT_DATE_SHOULD_BE_ON_OR_BEFORE_STAGE_END_DATE} {@link LoanErrorConstants#INSTALLMENT_COUNT_CANNOT_BE_ZERO} {@link LoanErrorConstants#INTEREST_INSTALLMENT_COUNT_CANNOT_BE_ZERO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IPIRepaymentStageGenerator	getStageEndDateOnTermReschedule	This method gets StageEnd Date On TermReschedule @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @param repaymentStage @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	inquireSimulationSchedule	This function will call DB package PkLnEventSimulation to fetch simulation schedule definition and details @see IScheduleAccountAdapter#addLoanTransactionAttribute @see LoanAccountRepository#loadAccount @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see ScheduleApplicationService#generateFeeSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanTransactionAttributesService#addLoanTransactionAttribute @see EventSimulationService#simulatePartialPayoffReschedule @see EventSimulationService#simulateRateChangeReschedule @see EventSimulationService#validateEffectiveDate @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountApplication#fetchLoanAccount @see LoansScheduleInquiryApplicationService#populateStageDefinitionWithRateTypes @param account @param effectiveDate @param simulationType @param penaltyMethodType @param PPFAmount @param expectedPayOffAmount @param rescheduleOptionType @param rateVarSlab @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	getUpdatedStages	@see PrincipalRepaymentPeriod#clone @param repaymentSchedule @param changedStageNumber @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	redraw	@see #defineStage @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents @see #calculateRepaymentDates @param repaymentStage @param accountParameters @param redrawDate @param rescheduleOption @param interestRates @param allRepaymentStages @param retainRepaymentDay @param interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xception The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	defineStage	Defines the given repayment stage. This method internally calculate & set :- 1. first principal repayment date 2. first interest repayment date 3. installment amount 4. no. of principal repayments 5. no. of interest repayments 6. Stage end date 7. first interest capitalisation date 8. first fee capitalisation date @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @param repaymentStage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	getStageEndDateOnTermReschedule	This method gets StageEnd Date On TermReschedule @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @param repaymentStage @return Date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	redrawOnAmountReschedule	This method redefines the stage when reschedule is done by recalculating the installment. @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see #getInstallmentAmount @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @see #getInstallmentAmountForWeeklyBiWeekly @param accountParameters @param repaymentStage @param interestRates @param allRepaymentStages @param presentValue @param redrawDate @param retainRepaymentDay @param interestBaseHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	validateAndUpdateOnParameterChange	This method validates the stage if one of its parameter is changed. On successful validation, it also resets other stage attributes which are affected due to change in the given stage parameter @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see #rescheduleEIPIAmount @see #getInstallmentAmount @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @see #getInstallmentAmountForWeeklyBiWeekly @see ScheduleRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRepository#loadPrincipalSchedule @see ScheduleInterestService#inquireBrokenPeriodInterest @param changedStage @param accountParameters @param onDate @param futureValue @param interestRates @param parameterType @param interestBaseHistory @exception {@link LoanErrorConstants#INT_INSTAL_PARAM_CHANGE_NOT_ALLOWED_FOR_EIPI} {@link LoanErrorConstants#FIRST_SCHED_EVENT_DATE_SHOULD_BE_ON_OR_BEFORE_STAGE_END_DATE} {@link LoanErrorConstants#INSTALLMENT_COUNT_CANNOT_BE_ZERO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param loanAttributeType @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\FRSRepaymentStageGenerator	getStageEndDateOnTermReschedule	This method gets StageEnd Date On TermReschedule @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @param repaymentStage @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getLoanTransactionAttribute	This method will get the value of loan transaction attribute from the session. @param	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\FRSRepaymentStageGenerator	defineStage	@see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanAttributeType @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	addLoanTransactionAttribute	This method will add the loan transaction attribute and its value in the session. @param loanAttributeType @param value	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleAccountAdapter	addLoanTransactionAttribute	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	addLoanTransactionAttribute	This method will add the loan transaction attribute and its value in the session. @param loanAttributeType @param value	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	inquireSimulationSchedule	@param accountNo @param effectiveDate @param simulationType @param penaltyMethodType @param PPFAmount @param expectedPayOffAmount @param rescheduleOptionType @param udmFixed @param udmVariable @param sessionId @param applicationContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	addLoanTransactionAttribute	This method will add the loan transaction attribute and its value in the session. @param loanAttributeType @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	inquireSimulationSchedule	This function will call DB package PkLnEventSimulation to fetch simulation schedule definition and details @see IScheduleAccountAdapter#addLoanTransactionAttribute @see LoanAccountRepository#loadAccount @see BundleAccountLinkageService#checkI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		value			fAccountIsNominatedForBundleFee @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see EventSimulationService#simulatePartialPayoffReschedule @see EventSimulationService#simulateRateChangeReschedule @see EventSimulationService#validateEffectiveDate @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountApplication#fetchLoanAccount @see LoansScheduleInquiryApplicationService#populateStageDefinitionWithRateTypes @param account @param effectiveDate @param simulationType @param penaltyMethodType @param PPFAmount @param expectedPayOffAmount @param rescheduleOptionType @param rateVarSlab @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\InterestInMoratoriumLimitGenerator	generate	@see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION} {@link LoanErrorConstants#MIL_AMOUNT_BREACH_BEFORE_MATURITY} {@link LoanErrorConstants#MIL_AMOUNT_BREACH_BEFORE_INTEREST_PAYMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\EscalatedPrincipalPaymentsGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logCapitalization @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#clearInsurancePaymentsAfterDate @see #generateForIOICapitalization @see ScheduleInterestService#inquireLastChargedInterest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	generateForIOICapitalization	@see ScheduleInterestService#inquireLastChargedInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	inquireInterestForIOICapitalization	@see ScheduleInterestService#inquireScheduleInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IPIRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see RoundingHelper#round @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\InterestInArrearGenerator	calculateInstallmentAmount	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\InterestInArrearGenerator	generate	@see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\FlexiblePrincipalPaymentsGenerator	calculateInstallmentAmount	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\FlexiblePrincipalPaymentsGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xception The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\EquatedInstallmentGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\LoanUDIService	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see #calculateScheduledInterest @see ScheduleInterestService#inquireBrokenPeriodInterest @see ScheduleInterestService#calculateScheduleInterest @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.gen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					erator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @param repaymentStageToBeGenerated @param accountParameters @param generationDate @param interestRates @param allRepaymentStages @param scheduleDetails @param allRepaymentRecords @param interestBaseHistory @param scheduleTransactionHistory @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	generate	This method generates repayment records for the given stage In EIPI Schedule, interest & fee has not been charged to user but capitalised at capitalisation dates to outstanding principal amount. @see RoundingHelper#round @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeInstallment @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGene

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #getInstallmentAmountForWeeklyBiWeekly @see FinancialFactory#createFinancialInstance @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\PrincipalInterestCapitalizationGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\EquatedPrincipalGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getAccountIdForScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method is used to reschedule the account. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,capitalizeArrears Indicates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					whether unpaid arrears are to be capitalized @param AccountEventLogType ,accountEventType Specifies Type of event. @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\InterestInMoratoriumLimitGenerator	generate	@see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION} {@link LoanErrorConstants#MIL_AMOUNT_BREACH_BEFORE_MATURITY} {@link LoanErrorConstants#MIL_AMOUNT_BREACH_BEFORE_INTEREST_PAYMENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	handleMoratoriumInterest	This method add rollover interest, if any, from the previous stage to total principal amount to be repaid for the given stage @see PrincipalScheduleTransactionService#reverseCapitalization @see PrincipalScheduleTransactionService#logCapitalization @param repaymentStage @param accountParameters @param schedule @param interestBaseHistory @param scheduleTransactionHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	generate	This method generates repayment records for the given stage @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#logCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #getInstallmentAmount @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @param repaymentStageToBeGenerated @param accountParameters @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generationDate @param interestRates @param allRepaymentStages @param scheduleDetails @param allRepaymentRecords @param interestBaseHistory @param scheduleTransactionHistory @return SortedMap<Date, RepaymentRecord> repaymentRecords @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	getNumberOfInstallmentsOnTermReschedule	This method calculates the number of repayments based on the given stage term, installment amount, loan present value, interest rate and repayment frequency. @see FinancialFactory#createFinancialInstance @see RoundingHelper#round @see ScheduleRepository#load @see #getInstallmentAmount @param repaymentStage @param presentValue @param interestRates @param actionDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\EscalatedPrincipalPaymentsGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule@see PrincipalScheduleTransactionService#logCapitalization@see #inquireInterestForIOICapitalization@see ScheduleInterestService#inquireScheduleInterest@see PrincipalScheduleTransactionService#logInterestCapital
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	handleMoratoriumInterest	@see PrincipalScheduleTransactionService#logCapitalization
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logCapitalization @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#clearInsurancePaymentsAfterDate @see #generateForIOICapitalization @see ScheduleInterestService#inquireLastChargedInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	generateForIOICapitalization	@see ScheduleInterestService#inquireLastChargedInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	inquireInterestForIOICapitalization	@see ScheduleInterestService#inquireScheduleInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	redraw	@see IScheduleLoanAdapter#generateFeeSchedule @see PrincipalScheduleTransactionService#logCapitalization @see ScheduleDatesCalculatorFactory#crea

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					teScheduleDatesCalculatorInstance @see #redrawForIOICapitalization @see #inquireInterestForIOICapitalization @see ScheduleInterestService#inquireScheduleInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateRepaymentDates @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	validateAndUpdateOnParameterChange	@see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @exception {@link LoanErrorConstants#NOT_A_PRINCIPAL_RECOVERY_STAGE} {@link LoanErrorConstants#IOI_CAPITALIZATION_STAGE} {@link LoanErrorConstants#INVALID_IOA_TERM} {@link LoanErrorConstants#INVALID_FREQUENCY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#IOA_STAGE_END_DATE_AFTER_FIXED_RATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\AbstractRepaymentPeriodGenerator	calculateScheduledInterest	This method calculates the interest amount. This is used during schedule generation. @see ScheduleInterestService#inquireBrokenPeriodInterest @see ScheduleInterestService#inquireBackdatedAccruedRegularInterest @see ScheduleInterestService#calculateScheduleInterest @param accountParameters @param interestBaseHistory @param interestCalculationDateRange @param interestRates @param loanRepaymentStage @return Money @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\AbstractRepaymentPeriodGenerator	handleFeeBehaviour	@see PrincipalScheduleTransactionService#logInterestCapitalization
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\AbstractRepaymentPeriodGenerator	handleInsuranceScheduleBehaviour	@see PrincipalScheduleTransactionService#doesInsuranceCapitalizationExistsOnDate @see PrincipalScheduleTransactionService#logInsuranceCapitalization

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IPIRepaymentStageGenerator	handleMoratoriumInterest	@see PrincipalScheduleTransactionService#reverseCapitalization @see PrincipalScheduleTransactionService#logCapitalization
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IPIRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see RoundingHelper#round @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	getLoanEventSimulationInquiryResponse	This function will takes argument for setting inquiry response for Schedule inquiry @see LoanAccountApplication#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see LoansScheduleInquiryApplicationService#populateStageDefinitionWithRateTypes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	reschedule	This is the common method to perform reschedule on rate change, subsequent disbursement and partial payoff. @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalRepaymentPeriod#clone @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logCapitalizationDTO @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see PrincipalScheduleTransactionService#logDisbursement @param oldRepaymentStages @param accountParameters @param rescheduleDate @param splitDate @param rescheduleOption @param interestRates @param flgCapitalizeArrears @param interestBaseHistory @param scheduleTransactionHistory @return LoanRescheduleOutputData reschedule output data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	deferSchedule	This method returns the new schedule on account deferment or deferment by interest freeze @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalRepaymentPeriod#clone @see IScheduleLoanAdapter#fetchSimulatedRates @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see EnumerationHelper#fromValue @see PrincipalRepaymentPeriod#updateAttributesForDeferment @see PrincipalScheduleTransactionService#logCapitalizationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	convertStage	@param allRepaymentStages @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	logTransactionsForInterestBase	This method logs schedule transactions for interest base @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#logCapitalizationDTO @param oldRepaymentStages @param accountParameters @param rescheduleDate @param currentStage @param flgCapitalizeArrears @param amountForCapitalization @param interestBaseHistory @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					scheduleTransactionHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	updateScheduleOnStageChange	This method updates the schedule if one of the repayment stages is changed Method is used to apply the effects of changing one of the allowed parameters of a particular stage to the next repayment stages in order. @see EnumerationHelper#fromEnumValue @see PrincipalRepaymentPeriod#clone @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistsOnDate @see PrincipalScheduleTransactionService#reverseCapitalization @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @param repaymentSchedule Repayment stages @param changedStageNumber Number of stage of which one of the parameter is changed @param accountParameters Parameters from loan account, account balances, required for schedule generation @param onDate Date of stage parameter change @param interestRates Interest rate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					plans @param interestBaseHistory List of interest base records @param scheduleTransactionHistory List of scheduled transactions @return LoanRescheduleOutputData rescheduleOutput
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\InterestInArrearGenerator	calculateInstallmentAmount	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\InterestInArrearGenerator	generate	@see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\FlexiblePrincipalPaymentsGenerator	calculateInstallmentAmount	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\FlexiblePrincipalPaymentsGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\EquatedInstallmentGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\LoanUDIService	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see #calculateScheduledInterest @see ScheduleInterestService#inquireBrokenPeriodInterest @see ScheduleInterestService#calculateScheduleInterest @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\LoanUDIService	generateRepaymentRecords	@see ScheduleRepository#loadPrincipalSchedule @see ScheduleItemRepository#fetchRecords @param repaymentStageDTO @param accountParameters @param interestRatesForStage @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\LoanUDIService	generateRepaymentRecordOnSubsequentDisbursement	@see ScheduleRepository#loadPrincipalSchedule @see ScheduleItemRepository#fetchRecords
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\LoanUDIService	calculateScheduledInterest	This method calculates the interest amount. This is used during schedule generation. @see ScheduleInterestService#inquireBrokenPeriodInterest @see ScheduleInterestService#calculateScheduleInterest @param accountParameters @param interestBaseHistory @param interestCalculationDateRange @param interestRates @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					loanRepaymentStage @return Money @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents @see #calculateRepaymentDates @param repaymentStage @param accountParameters @param definitionDate @param interestRates @param allRepaymentStages @param interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xception The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @param repaymentStageToBeGenerated @param accountParameters @param generationDate @param interestRates @param allRepaymentStages @param scheduleDetails @param allRepaymentRecords @param interestBaseHistory @param scheduleTransactionHistory @exception {@link LoanErrorConstants#LOAN_FAILED

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	handleMoratoriumInterest	@see PrincipalScheduleTransactionService#reverseCapitalization @see PrincipalScheduleTransactionService#logCapitalization
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	generate	This method generates repayment records for the given stage In EIPI Schedule, interest & fee has not been charged to user but capitalised at capitalisation dates to outstanding principal amount. @see RoundingHelper#round @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeInstallment @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.gen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					erator.AbstractRepaymentPeriodGenerator#handleFeeBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #getInstallmentAmountForWeeklyBiWeekly @see FinancialFactory#createFinancialInstance @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	getNumberOfInstallmentsOnTermReschedule	This method calculates the number of repayments based on the given stage term, installment amount, loan present value, interest rate and repayment frequency. @see ScheduleRepository#load @see ScheduleRepository#loadPrincipalSchedule @see ScheduleInterestService#inquireBrokenPeriodInterest @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @see #getInstallmentAmount @see #getInstallmentAmountForWeeklyBiWeekly @param repaymentStage @param presentValue @param interestRates @param actionDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\PrincipalInterestCapitalizationGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateComponentDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#handleFeeDates @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#calculateScheduledInterest @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\EquatedPrincipalGenerator	generate	@see PrincipalScheduleTransactionService#logPrincipalPayment @see com.ofss.fc.domain.schedule.loan.component.processor.generator.AbstractScheduleGenerator#getInstallmentAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateAndSavePrincipalSchedule	This method generates and saves the new principal schedule. This is the entry point for any type of schedulegeneration. - Validates the schedule - Saves the schedule @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration@see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance@see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration@see PrincipalScheduleTypeRepository#fetchScheduleType@see IScheduleLoanAdapter#fetchSimulatedRates@see IScheduleLoanAdapter#fetchRates@see ScheduleUtilityHelper#fetchSessionContext@see PeriodicFeeScheduleApplication#saveFeeScheduleItems@see ScheduleRepository#savePrincipalSchedule@see ScheduleRepository#saveSchedulePeriod@see ScheduleRepository#saveBlownupSchedule@see #populateStageDetailsUsingConfiguration@see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule@see #defineSchedule@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPrincipalRepaymentScheduleGenerator#defineSchedule@see PeriodicScheduleTemporalRepository#saveTemporalSchedule@see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory@see PeriodicScheduleTemporalRepository#loadTemporalSchedule@see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule@see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory@see #validateSchedule@see PrincipalScheduleValidationService#validateSchedule@see PeriodicScheduleTemporalRepository#fetchTemporalSchedule@see #generateRepaymentRecords@see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory@see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate@see ScheduleRepository#loadPrincipalSch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edule@see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory@see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule@see #reScheduleFees@see PeriodicFeeScheduleApplication#reScheduleFees@see #generateFeeSchedule@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see PeriodicFeeScheduleApplication#generateFeeSchedule@exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateSchedule	This method generates only the summary schedule based on any schedule configuration already present else uses schedule code from the schedule setup to generate summary. @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see #populateStageDetailsUsingConfiguration @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Money ,amountForScheduleGeneration This is the amount used for schedule generation.At the event of disbursement,it is disbursement amount. @param Date ,onDate Date of generating schedule. @param String ,scheduleTypeCode used at the time of schedule generation fetched from schedule type. @param Integer ,repaymentDay The day on which the user chooses to pay the installment. @param Money ,newDisbursedAmount This is the amount used for schedule generation.At the event of disbursement,it is disbursement amount. @param BigDecimal ,debitTypeFeeAmount Any debit type of fees is passed in this

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					parameter. @return SortedMap<Integer, PrincipalRepaymentPeriod> @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param SortedMap <Integer, PrincipalRepaymentPeriod>,repaymentStages This is the schedule summary with stage details DTO. @param LoanScheduleInterestBaseDTO [],scheduleInterestBase scheduleInterestBase @param Date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Money ,newDisbursedAmount This is the amount used for schedule generation.At the event of disbursement,it is disbursement amount. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param SortedMap <LoanInterestType, List<NetRateDTO>>,interestRates Interest rate plans to be used for reschedule @return LoanBlownupScheduleResponse This class contains schedule summary and blownup schedule @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	saveTemporalData	This method saves blown up schedule generation output to temporal tables@see PeriodicScheduleTemporalRepository#saveTemporalSchedule@see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#saveScheduleInterestBase History@see PeriodicScheduleTemporalRepository #loadTemporalSchedule@see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule@see PeriodicScheduleTemporalRepository #deleteTemporalSchedule@see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule@s ee PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory@see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory@param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param blownupOutput@param feeSchedule@exception The following error codes are generated {@link LoanErrorConstants#EXCEPTION_W HILE_SAVING_SCHEDULE_TRANS ACTION_HISTORY} {@link LoanErrorConstants#INVALID_SCH EDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRepaymentRecords	Method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement. This method generates only blown up schedule. @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see ScheduleRepository#loadPrincipalSchedule @see IScheduleLoanAdapter#fetchSimulatedRates @see IScheduleLoanAdapter#fetchRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBase

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see #reScheduleFees @see PeriodicFeeScheduleApplication#reSc heduleFees @see #generateFeeSchedule @see ScheduleUtilityHelper#checkValidity ForAlignmentOfFeeWithRepayments @see PeriodicFeeScheduleApplication#gen erateFeeSchedule @exception com.ofss.fc.infra.exception.RunTimeE xception The following error codes are generated {@link LoanErrorConstants#EXCEPTION_W HILE_COMPUTING_PERIODIC_FEE S} {@link LoanErrorConstants#INVALID_SCH EDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	createPrincipalRepaymentPeriods	This method generates only the summary schedule based on any schedule configuration already present else uses schedule code from the schedule setup to generate summary. @see ScheduleRepository.loadPrincipalSchedule(accountParameters.getScheduleIdForPrincipalAmount())#getStages @see ScheduleRepository#loadPrincipalSchedule @see #defineStages @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see #populateStageDetailsUsingConfiguration @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Money ,amountForScheduleGeneration This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					is the amount used for schedule generation.At the event of disbursement,it is disbursement amount. @param Date ,onDate Date of generating schedule. @return SortedMap<Integer, PrincipalRepaymentPeriod>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	defineStages	<p> This method is responsible for defining the Stages for Schedule Generation. - Divides given amount for the schedule generation equally across all the principal recovery stages in the given schedule type. - Divides the loan term, from given account schedule parameters, across stages based on term validation rule from the schedule type Following are the major actions taken by this method:- - It accepts Arrangement Id - If the the provided arrangement id is NULL, then it is being derived from Loan Account Additional Details - The schedule configuration is searched for the arrangement id. This schedule configuration has been defined as per user requirement. - If there is no custom schedule configuration defined, then the default configuration is being referred for defining Stages. - If the custom schedule configuration has been defined already, then it's being referred for defining the stages.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</p> @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see #populateStageDetailsUsingConfiguration @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Money ,amountForScheduleGeneration This is the amount used for schedule generation.At the event of disbursement,it is disbursement amount. @param Date ,onDate Date of generating schedule. @param String ,scheduleTypeCode used at the time of schedule generation fetched from schedule type. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account. @param Integer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,repaymentDay The day on which the user chooses to pay the installment. @return SortedMap<Integer, PrincipalRepaymentPeriod> @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	reschedulePrincipalSchedule	This method generates the blown up Schedule when reschedule is done. It preserves the elapsed blown up schedule records based on the reschedule option passed in the argument. @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule @see #refreshAccountSchedule @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleId).getStage(onDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleId)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ScheduleRepository#updateBlownupScheduleForFeeChange @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#insertBlownUpScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @param Date ,rescheduleDate This is the date on which action is performed. @param SortedMap <Date, PrincipalScheduleItem>,newRepaymentSchedule It consists of later blownup schedule @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Money ,totalPrincipalToRepay The amount which is to be paid by the customer. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param SortedMap <LoanInterestType, List<NetRateDTO>>,interestRates Interest rate plans to be used for reschedule @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupSchedule It consists of former blownup schedule @param List <PrincipalScheduleTransaction>,scheduleTransactionHistory It generates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interest base history @param SortedMap <Date, PrincipalScheduleInterestBase>,interestBaseHistory Base on which the interest is calculated. @param Schedule ,loanFeeSchedule It is a periodic fee schedule consisting of fees details. @param IPrincipalSchedule ,oldRepaymentSchedule Indicates existing schedule for the loan account @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method is used to reschedule the account. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param AccountEventLogType ,accountEventType Specifies Type of event. @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method does reschedule for the given repayment schedule.This method doesnt save the new schedule. If there is a schedule configuration present it uses thatfor rescheduling account. @see ScheduleRepository#loadPrincipalSchedule @see IScheduleLoanAdapter#fetchSimulatedRates @see IScheduleLoanAdapter#fetchRates @see ScheduleUtilityHelper#fetchSessionContext @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see IScheduleLoanAdapter#generateNextHistoryNo @see ScheduleUtilityHelper#fetchSplitDate @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @see #doReschedule @see #reScheduleFees @see PeriodicFeeScheduleApplication#reScheduleFees @see #reschedulePrincipalSchedule @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule @see #refreshAccountSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleId).getStage(onDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleId)#getStage @see ScheduleRepository#updateBlownupScheduleForFeeChange @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see #insertBlownUpScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateBackdatedSchedule	This method will be called at the time backdated reschedule/ restructure event as well as replay events. It takes inputs like account id, event date, event based history number & new schedule code (in case of back dated restructure). This method calls - A] PrincipalSchedulePeriodHistoryRepository for schedule configuration at the time of reschedule either based on event based history number or event date. B] LoanBalanceAggregateRepository to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetch schedule principal balance at the time reschedule or replay event. C] LoanScheduleTypeRepository to fetch schedule type details in case of backdated restructure where new schedule code is supplied by the framework. D] doBackdatedReschedule() method to generate summary schedule E] generateBackdatedRecordsOnRescheduleDule() method to generate blown up schedule. F] saveBackdatedSchedule to save the backdated schedule in the main table. @see ScheduleRepository#loadPrincipalSchedule @see PrincipalSchedulePeriodHistoryRepository#fetchScheduleHistoryBasedOnEventDate @see PrincipalScheduleTypeRepository#fetchScheduleType @see PrincipalSchedulePeriodHistoryRepository#fetchScheduleHistoryBasedOnEventNumber @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see IScheduleInterestAdapter#updateNextInterestCapDate @see #doBackdatedReschedule @see PrincipalBackdatedRescheduleService#defineStages @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDateForFetchingRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see PrincipalBackdatedRescheduleService#defineSchedule @see PrincipalBackdatedRescheduleService#doReschedule @see #generateRecordsOnBackdatedReschedule @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see PrincipalBackdatedRescheduleService#generateRecords @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#updateBlownupSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PeriodicFeeScheduleRepository#updateLoanFeeSchedule @see IScheduleLoanAdapter#checkAndRecalculatePremium @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,eventDate Date on which transaction is performed. @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param String ,newScheduleCode New schedule code selected by the user as a part of restructure transaction @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND} {@link LoanErrorConstants#MID_ELN_LOAN_TERM_GT_ZERO} {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	saveBackdatedSchedule	This method is used to save the backdated schedule in the main table. Also this method will insert (at the time of backdated reschedule / restructure) or update (at the time of replay events) history tables. @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ScheduleRepository#updateBlownupSchedule @see PeriodicFeeScheduleRepository#updateLoanFeeSchedule @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#checkAndRecalculatePremium @param ApplicationContext ,applicationContext It consists of context values like posting date,value date @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param scheduleCalculatorOutputData @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Date ,rescheduleDate Indicates date of reschedule @param SortedMap <Integer, PrincipalSchedulePeriod>,oldSchedule It consists of former schedule. @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupSchedule It consists of former blownup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					schedule @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param LoanRescheduleOptionType , loanRescheduleOptionType tell whether its a reschedule or restructure. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doBackdatedReschedule	This method is used to generate summary schedule. This method calls LoanBackdatedRescheduleService for - A] defineBackdatedStages which uses the provided schedule configuration information like number of stages, installment rule code, year base type, frequencies of stages etc. to generate summery schedule. B] defineBackdatedSchedule which takes care of moratorium interest & installment amount. C] doBackdatedReschedule which actually reschedules the account based on reschedule option type. (For backdated reschedule, reschedule option type will always be RECALCULATE_INSTALLMENT) @see PrincipalBackdatedRescheduleService #defineStages @see EnumerationHelper#fromEnumValue

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IScheduleLoanAdapter#computeDateForFetchingRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see PrincipalBackdatedRescheduleService#defineSchedule @see PrincipalBackdatedRescheduleService#doReschedule @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,rescheduleDate Indicates date of reschedule @param Money ,schedulePrincipalBalance It represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param AccountEventLogType ,accountEventType Specifies Type of event. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param IPrincipalRepaymentScheduleConfiguration ,scheduleConfig It is schedule configuration DTO constructed as a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					part of schedule configuration step while origination account opening flow or as a part of variation.It consists of stage configuration DTO and other parameters required for schedule generation. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return PrincipalScheduleRescheduleOutput Data This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND} {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRecordsOnBackdatedReschedule	This method is used to generate blown up schedule.This method calls LoanBackdatedRescheduleService for - A] generateBackdatedRecords which uses the backdated schedule generated by doBackdatedReschedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method to generate backdated blown up schedule. @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDate ForFetchingRates @see IScheduleLoanAdapter#fetchRatesAs OnDate @see IScheduleLoanAdapter#fetchBackdate dSimulatedRates @see PrincipalScheduleTransactionHistory Repository#fetchScheduleTransaction History @see PrincipalScheduleTransactionService# getPrincipalBalanceOnDate @see PrincipalScheduleInterestBaseHistory Repository#fetchScheduleInterestBase History @see PrincipalBackdatedRescheduleService #generateRecords @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param SortedMap <Integer, PrincipalRepaymentPeriod>,repayme ntStages This is the schedule summary with stage details. @param PrincipalScheduleInterestBase [],scheduleInterestBase Base on which interest is calculated. @param List <PrincipalScheduleTransaction>,sche duleTransaction All principal and interest transaction locked in this.It is used for making interest base. @param Date ,rescheduleDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Indicates date of reschedule @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Money ,schedulePrincipalBalance It represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param AccountEventLogType ,accountEventLogType Specifies Type of event. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	createLoanRepaymentScheduleConfiguration	This method constructs LoanRepaymentScheduleConfigurationDTO from the supplied loan repayment stage records. @param @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doRestructure	This is an restructure transaction where schedule is getting restructured with the new schedule code. @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see IScheduleLoanAdapter#fetchSimulatedRates @see #populateStageDetailsUsingConfiguration @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see #defineSchedule @see IPrincipalRepaymentScheduleGenerator#defineSchedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param String ,accountId, , It contains the loan account number. @param String ,newScheduleTypeCode, ,This field displays the changed schedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					type. @param Date ,onDate Date of generating schedule. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param SortedMap <LoanInterestType, List<NetRateDTO>>,interestRates Interest rate plans to be used for reschedule @param Integer ,repaymentDay The day on which the user chooses to pay the installment. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\FRSRepaymentStageGenerator	splitCurrentComponentOnReschedule	This method is used to split the component whose start date and end date contains the reschedule date. The component is split in 2 with the end date of the first component and the start date of the split component being the reschedule date. The serial number of the new and the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					subsequent component get incremented and the {@link LoanRepaymentStageDTO} gets updated with the new components. @see ScheduleRepository#getLoanStageForEffectiveDate @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @param loanRepaymentStageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleAccountAdapter	getScheduleId		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\FRSRepaymentStageGenerator	editComponentOnAmendAccount	This method is used to update the last component end date according to the amended term. The end date is derived based on the difference of the proposed term and the current term. @param loanRepaymentStageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipProcessForApprovalRequestAdapter	initiateHardshipProcessForApprovalProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\hardshipprocessforapproval\HardshipProcessForApprovalApplicationService	callApproval	@see IHardshipProcessForApprovalRequestAdapter#initiateHardshipProcessForApprovalProcess @param p_SessionContext @param p_HardshipProcessForApprovalRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipProcessForApprovalRequestAdapter	initiateHardshipProcessForApprovalProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\hardshipprocessforapproval\HardshipProcessForApprovalApplicationService	initiateHardshipProcessForApprovalProcess	@see IHardshipProcessForApprovalRequestAdapter#initiateHardshipProcessForApprovalProcess
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkListAdapter	cancelWorkItem	This operation is used to cancel WorkItem. Once a WorkItem is canceled, no further action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationWorkListAdapter	cancelWorkItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		can be done on the WorkItem. @param sessionContext @param workItemId @param comment @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationWorkListAdapter	cancelWorkItem	This operation is used to cancel WorkItem. Once a WorkItem is canceled, no further action can be done on the WorkItem. @param sessionContext @param workItemId @param comment @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	handleTaskAction	This is the generic service which handles the action taken, from the application tracker, on any Origination STP task. This service will do the following: - Update the STP status to the one provided in OriginationTaskParameterDTO - Process STP. This includes calling the relevant process based on taskType and submissionType provided in OriginationTaskParameterDTO - In case of failure in STP processing, revert the STP status and cancel the workitem if approval is required. @see IOriginationWorkflowAdapter#fetchTaskSTPDetails @see IOriginationWorkflowAdapter#updateTaskSTPDetails @see WorkflowTaskSTPHandlerFactory#getWorkflowTaskSTPHandlerInstance @see IWorkflowTaskSTPHandler#process

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param sessionContext {@link SessionContext} which must contain the session context information such as user id, branch, branch code, channel etc @param originationTaskParameterDTO {@link OriginationTaskParameterDTO} which must contain the task type, submission type, STP status, approval details etc @param taskKey String taskKey to be used along with taskType to uniquely identify the task @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#STP_ALREADY_COMPLETED} {@link OriginationErrorConstants#STP_ALREADY_CANCELLED} {@link OriginationErrorConstants#STP_ALREADY_IN_APPROVAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateEconomicCost	This method is used to calculate the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAOFSSAAdapter	calculateEconomicCost	This method will be used to create request for OFSAA interaction.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateEconomicCost	This method is used to calculate the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAOFSSAAdapter	fetchEconomicCost	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateEconomicCost	This method is used to calculate the eco cost.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\economic\cost\LoanEconomicCostApplication	callOFSAAService	This method will get the loan adapter and will call its calculateEconomicCost method to fetch the economic cost from ofsaa. @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#calculateEconomicCost @param detailsDTO @return FundTransferPricingResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateEconomicCost	This method is used to calculate the eco cost.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\penalty\impl\FTPPenaltyStrategy	getEconomicCost	This method returns calculated economic cost @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#calculateEconomicCost @param economicCostInquiryRequestDTO @return breakCostInquiryResponse @exception {@link TermDepositErrorConstants#ERROR_WHILE_GETTING_REDEMPTION_PENALTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateEconomicCost	This method is used to calculate the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDOFSAAAdapter	calculateEconomicCost	This method creates the OFSAA request,calls the web service and then uses the returned economic cost.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateEconomicCost	This method is used to calculate the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanOFSAAAdapter	calculateEconomicCost	This method creates the OFSAA request,calls the web service and then uses the returned economic cost. @throws FatalException ,BusinessException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateEconomicCost	This method is used to calculate the eco cost.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	callOFSAAService	This method will get the loan adapter and will call its calculateEconomicCost method to fetch the economic cost from ofsaa. @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#calculateEconomicCost @param detailsDTO @return FundTransferPricingResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAOFSSAAdapter	saveEconomicCost	This method will be used to store calculated economic cost details. @param ftpResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAOFSSAAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date. @param quoteGenerationDate @param accountId @return quoteExpiryDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dataintegration\ofssa\OFSAAMockedAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date. @param quoteGenerationDate @param accountId @return quoteExpiryDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	getQuoteExpiryDate	Method will return quote expiry date for fixed period OD quote. @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#calculateQuoteExpiryDate @param accountId @param quotePeriod @param quoteGenerationDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	consumeOFSAAResponse	This method is used to consume the OFSAA response after fetching the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAOFSSAAdapter	calculateEconomicCost	This method will be used to create request for OFSAA interaction.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	consumeOFSAAResponse	This method is used to consume the OFSAA response after fetching the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDOFSAAAdapter	calculateEconomicCost	This method creates the OFSAA request,calls the web service and then uses the returned economic cost.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	consumeOFSAAResponse	This method is used to consume the OFSAA response after fetching the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dataintegration\ofssa\OFSAAMockedAdapter	calculateEconomicCost	This method will consume OFSAA request.It will simply create a response object and return. @param dto @return pricingResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	consumeOFSAAResponse	This method is used to consume the OFSAA response after fetching the eco cost.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanOFSAAAdapter	calculateEconomicCost	This method creates the OFSAA request,calls the web service and then uses the returned economic cost. @throws FatalException ,BusinessException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	consumeOFSAAResponse	This method is used to consume the OFSAA response after fetching the eco cost.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	chargeEconomicCostForDDAccount	This method will be called only from DemandDepositAccountService.chargeEconomicCostAndRaiseAccounting() to chargeeconomic cost on fixed rate period OD account for online transaction as well as in batch processing.@see EconomicCostQuoteRepository#update@see OFSAAFTPAdapterFactory#fetchAdapterInstance@see IOFSSAEconomicCostAdapter#consumeOFSAAResponse@see EconomicCostQuoteRepository#loadValidQuote@see #assembleDDFundTransferPricingRequestDetailsDTO@see IOFSSAEconomicCostAdapter#calculateEconomicCost@param accountId@param preUtilizedAmount@param chargeableCreditAmount@param parentTransactionAmount@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	populateEconomicCostQuoteDTO	Method to populate EconomicCostQuoteDTO.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\account\economiccost\EconomicCostQuoteApplicationService	fetchAndGenerateEconomicQuote	This method will be used for inquiring as well as maintaing economic cost details. If economic cost is alrady maintained and valid then it will return the details in response and if same is not maintained or not valid then it will be created first and then will be returned. @see EconomicCostQuoteService#fetchAndGenerateEconomicQuote @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOFSSAEconomicCostAdapter#populateEconomicCostQuoteDTO @param sessionContext @param accountId @return economicCostQuoteResponse @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	populateEconomicCostQuoteDTO	Method to populate EconomicCostQuoteDTO.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\account\economiccost\EconomicCostQuoteApplicationService	populateEconomicCostQuoteDTO	Method will be used to populate details in EconomicCostQuoteDTO related to fixed OD period. @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#populateEconomicCostQuoteDTO @param demandDepositAccount @param costQuoteDTO @return costQuoteDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dataintegration\ofssa\IOFSSAEconomicCostAdapter	fetchEconomicCost		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	fetchEconomicCost	@see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#fetchEconomicCost
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalAccountingAdapter	createEntries	@param sessionContext @param entries @param objectMap @return AccountingTransactionAdapterType @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\service\JournalSingleEntryAccounting	accountingCreate	accountingCreate (to Create accounting and CASA Entries) @see IJournalCASAAdapter#debitEntry @see IJournalCASAAdapter#creditEntry @see IJournalAccountingAdapter#createEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalAccountingAdapter	createEntries	@param sessionContext @param entries @param objectMap @return AccountingTransactionAdapterType @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryAccounting	accountingCreate	accountingCreate (to Create accounting and CASA Entries) @see IJournalCASAAdapter#debitEntry @see IJournalCASAAdapter#creditEntry @see IJournalAccountingAdapter#createEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalAccountingAdapter	reverseEntries	@param sessionContext @param entries @param objectMap @return AccountingTransactionAdapterType @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\service\JournalSingleEntryAccounting	accountingReverse	accountingReverse (to Reverse accounting and CASA Entries) @see IJournalCASAAdapter#reverseDebitEntry @see IJournalCASAAdapter#reverseCreditEntry @see IJournalAccountingAdapter#reverseEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalAccountingAdapter	reverseEntries	@param sessionContext @param entries @param objectMap @return AccountingTransactionAdapterType @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryAccounting	accountingReverse	accountingReverse (to Reverse accounting and CASA Entries) @see IJournalCASAAdapter#reverseDebitEntry @see IJournalCASAAdapter#reverseCreditEntry @see IJournalAccountingAdapter#reverseEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalAccountingAdapter	getSingleEntryDTOFromAccountingEntry	@param batchCode @param branchCode @return @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\batchoperations\service\BatchBalancingProcessor	doBatchBalancing	This method does the Batch Balancing By passing Suspense Entries for Un balanced Batches @see IJournalProductLedgerAdapter#fetchLedgerDetails @see JournalEntryBatchDomService#checkBatchBalancing @see JournalSuspenseBalancingService#doSuspensePosting @see IJournalProductLedgerAdapter#fetchBranchParameter @see CoreApplication#fetchCurrentDate @see JournalSingleEntryApplicationService#addJournalSingleEntry @param sessionContext @param journalEntryBatch @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	publishPPCTemplateForProduct	This method will provide the product module with the array of {@link PPCTemplateDetailsDTO} which contains the information of events and the corresponding price used for the creation of PPC. @param sessionContext @param productGroup @param ppcTemplateDetailsDTOs @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	publishPPCConfigurations	This method will publish PPC configuration for fees. Reason for passing price as input to this method: Case: Exisitng PDs PD1: 10-jan (has AD1), 8-jan(has AD2) and posting date=5-jan User inquired 8-jan record and did not changed effective date. Only added new Additional fee AD3 In such case, we must consider 8-jan PD while publishing templates, instead of picking up latest PD in system @see PricingConfiguration#getTDDomainCategoryId @see IPricingProductAdapter#publishPPCTemplateForProduct @see IPricingSMSAdapter#addAuthorizationConfigurationsForFee @see #getPriceDetailsFromRule @see PricingUtils.fetchEvent(decisionTable.getDomain().getDomainKey().getDomainId(), decisionTable.getDomainCategory().getDomainCategoryKey().getDomainCategoryId(), eventId)#getAccountingDomainCategory @see PricingUtils#fetchEvent @see PriceRepository#loadPrice @see IPricingProductAdapter#fetchEventAmortizationLinkage @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param pricePolicyChart @param changedPrice @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchIBEnabledTDProducts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchIBEnabledTDProducts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchIBEnabledTDProducts		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApplicationService	getIBRegularInterestRatesFromPPC	@see PricingConfiguration#getTDDomainCategoryId@see IPricingProductAdapter#fetchIBEnabledTDProducts@see PricingConfiguration#getCASADomainCategoryId@see IPricingProductAdapter#fetchIBEnabledCASAProducts@see PricingUtils#fetchBankDatesCurrentDate@see #getR
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchIBEnabledCASAProducts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchIBEnabledCASAProducts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchIBEnabledCASAProducts		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApplicationService	getIBRegularInterestRatesFromPPC	@see PricingConfiguration#getTDDomainCategoryId@see IPricingProductAdapter#fetchIBEnabledTDProducts@see PricingConfiguration#getCASADomainCategoryId@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPricingProductAdapter#fetchIBEnabledCASAProducts@see PricingUtils#fetchBankDatesCurrentDate@see #getR
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchProductDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchProductDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchProductDetails		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApplicationService	getRegularInterestRatesFromPPC	Evaluates the policy chart for regular interest indices. On its evaluation, an{@link EvaluatedProductWiseInterestRatesInquiryResponse} is obtained, detailing the regular interest index offering.This method will not persist a pricing recommendation. This method takes a array of offer id's and gives rates foroffer which rates are defined in PPC.s In this service we call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)TicketService.startDialogue(SessionContext)} internally to acquire a {@link PricingTicketDTO}. @see IPricingProductAdapter#fetchProductDetails@see PricingUtils#throwBusinessException@param sessionContext@param pricingContextDTO@param offerIds@param asOnDate@return@throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException@exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchEventAmortizationLinkage	This method fetches event amortization linkage from the day 0 set-up. @param eventId @return {@link EventAmortizationLinkageDTO}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchEventAmortizationLinkage	This method fetches event amortization linkage from the day o set-up. @param eventId @return {@link EventAmortizationLinkageDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchEventAmortizationLinkage	This method fetches event amortization linkage from the day 0 set-up. @param eventId @return {@link EventAmortizationLinkageDTO}	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	getPriceDefinitionRuleForStatement	Method to get price definitions from rule statement @see PriceRepository#loadPrice @see IPricingProductAdapter#fetchEventAmortizationLinkage @param eventId @param domainCategory @param ppcTemplateDetailsDTOSet @param statement @param changedPrice
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchEventAmortizationLinkage	This method fetches event amortization linkage from the day 0 set-up. @param eventId @return {@link EventAmortizationLinkageDTO}	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	getPriceDefinitionsFromRule	This method will get all the price definitions which are attached to action {@link Action} and outcomes {@link Outcome} @see PriceRepository#loadPrice @see IPricingProductAdapter#fetchEventAmortizationLinkage @param statement @param ppcTemplateDetailsDTOList @param domainCategory @param eventCode @param changedPrice

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllProductGroupsForProductClass		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	collectRepricingDataForPricePolicyChartAddition	This method processes particular addition done in Price Policy Chart @see IPricingPartyAdapter#fetchAllAccountsOfParty @see PricePolicyChartRepository#fetchProductGroupsWithFeePricePolicyCharts @see IPricingProductAdapter#fetchAllProductGroupsForProductClass @see IPricingProductAdapter#fetchAllProductsForProductGroup @see IPricingProductAdapter#fetchAllOfferForProduct @param sessionContext the session context @param pricePolicyChartAddition {@link PricePolicyChartAddition} to be processed @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link PricingErrorConstants#PPC_WITH_GIVEN_ID_AND_EFFECTIVE_DATE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllProductGroupsForProductClass		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchAllProductGroupsForProductClass	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllProductsForProductGroup		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	fetchAccountsToBeRepriced	This method fetches the list of accounts that are to be repriced due to the addition of new PPC. It calls the respective account module with the list of product Offer Ids. @see IPricingProductAdapter#fetchAllProductsForProductGroup @see IPricingProductAdapter#fetchAllOfferForProduct @param sessionContext @param domainCategoryId @param groupList @return list of accounts @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllProductsForProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchAllProductsForProductGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllOffersForBundle		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	attachEventsOrStagesWithoutBenefits	This method includes events or stages without benefits in PriceBenefitChartDTO. It fetches fee details for all the offer's included in the bundle or campaign and includes those events or stages which are not included in the Benefit Chart. @see IPricingProductAdapter#fetchAllOffersForBundle @see IPricingProductAdapter#fetchProductClassForOffer @see IPricingProductAdapter#fetchAllowedCurrenciesForOffer @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					priceBenefitChartDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchProductClassForOffer		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	fetchProductClasForOffer	Helper method to fetch product class for given offer@see IPricingProductAdapter#fetchProductClassForOffer@see #getSessionContext@see IModuleAdapterContextHelper#fetchSessionContext@see #throwBusinessException@param offerId Offer Id of the Offer@return Product Class of the Offer if Offer exists, null otherwise@exception {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchProductClassForOffer		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	getFeeDetailsForOfferId	This method is used to get the fee details defined in the PPC under the offerId @see IPricingProductAdapter#fetchProductClassForOffer @param sessionContext @param offerId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchProductClassForOffer		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	attachEventsOrStagesWithoutBenefits	This method includes events or stages without benefits in PriceBenefitChartDTO. It fetches fee details for all the offer's included in the bundle or campaign and includes those events or stages which are not included in the Benefit Chart. @see IPricingProductAdapter#fetchAllOffersForBundle @see IPricingProductAdapter#fetchProductClassForOffer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPricingProductAdapter#fetchAllowedCurrenciesForOffer @param priceBenefitChartDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllowedCurrenciesForOffer		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	attachEventsOrStagesWithoutBenefits	This method includes events or stages without benefits in PriceBenefitChartDTO. It fetches fee details for all the offer's included in the bundle or campaign and includes those events or stages which are not included in the Benefit Chart. @see IPricingProductAdapter#fetchAllOffersForBundle @see IPricingProductAdapter#fetchProductClassForOffer @see IPricingProductAdapter#fetchAllowedCurrenciesForOffer @param priceBenefitChartDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchProductGroupCodeForOffer		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\pricebenefitchart\PriceBenefitChartService	getProductGroupCodeForOfferId	It makes a call to PMU module to fetch product group code respective of the offer Id. @see IPricingProductAdapter#fetchProductGroupCodeForOffer @param offerId @return productGroupCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllOfferForProduct		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	fetchAccountsToBeRepriced	This method fetches the list of accounts that are to be repriced due to the addition of new PPC. It calls the respective account module with the list of product Offer Ids. @see IPricingProductAdapter#fetchAllProductsForProductGroup @see IPricingProductAdapter#fetchAllOffe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rForProduct @param sessionContext @param domainCategoryId @param groupList @return list of accounts @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchAllOfferForProduct		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchAllOfferForProduct	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	validateCurrencyForOffer		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchAllowedCurrenciesForOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	validateCurrencyForOffer		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	validateCurrencyForOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	validateCurrencyForOffer		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchOffersForBenefit	This method is used to fetch offers with permissible currencies for benefit. @see PriceBenefitChartService#fetchValidOffers @see IPricingProductAdapter#validateCurrencyForOffer @param sessionContext @param campaignCode @return BenefitOfferDetailsInquiryResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchDDABankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchDDABankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchDDABankPolicy		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	fetchDDABankPolicy	This method fetches {@link DDABankPolicyDTO} for bank code present in session context@see IPricingProductAdapter#fetchDDABankPolicy@return {@link DDABankPolicyDTO} for bank code present in session context@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchLoanBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingAccountAdapter	fetchBackdatedTerm	This method fetches the back dated for the respective bankcode.@see IPricingProductAdapter#fetchLoanBankPolicy@see #getBankCode@see #getApplicationContext@return backdated duration@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchLoanBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingProductAdapter	fetchLoanBankPolicy	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchValidOffers	This method is used to fetch Valid Offers for given campaignCode. @param sessionContext @param campaignCode @return @throws FatalException @author janhavi @since R2.4	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchOffersForBenefit	This method is used to fetch offers with permissible currencies for benefit. @see PriceBenefitChartService#fetchValidOffers @see IPricingProductAdapter#validateCurrencyForOffer @param sessionContext @param campaignCode @return BenefitOfferDetailsInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingProductAdapter	fetchValidOffers	This method is used to fetch Valid Offers for given campaignCode. @param sessionContext @param campaignCode @return @throws FatalException @author janhavi @since R2.4	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\pricebenefitchart\PriceBenefitChartService	fetchValidOffers	This method is used to fetch Valid Offers for given campaignCode. @see IPricingProductAdapter#fetchValidOffers @param sessionContext @param campaignCode @return @throws FatalException @author janhavi @since R2.4
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	calculateScheduleInterest	@param applicationContext @param accountScheduleAttributes @param period @param balanceRecordD	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\interest\ScheduleInterestService	calculateScheduleInterest	This method is called during Interest Simulation. 1>This method fetches the Loan Account Information by loading the information of the account Id. 2>Simulation is always done for Regular Interest Division.Hence InterestDivsion is hard coded as Regular 3>Method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO @param interestRates @return @throws FatalException			populateInterestEventRequestDTO is called 4>LoanBalanceInformationDivisionMap is prepared . For preparing this map fetchLoanBalanceInformationDTO method is called. 4>DateRange is set to the loanInterestEventDTO. 5>RateChartDetails map is prepared .For preparing this map prepareRateChartDTO method is called. 6>CalculateScheduleInterest method of LoanIneterestApdater is called . @see #getInterestConstituentType @param appContext @param accountParameters @param dateRange @param scheduleInterestBase @param stage @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	calculateScheduleInterest	@param applicationContext @param accountScheduleAttributes @param period @param balanceRecordDTO @param interestRates @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\interest\ScheduleInterestService	calculateInterestForInstallment	This method calls Interest module sending LoansInterestSimulationRequest, it uses following simple inputs, which are independent of any module. it have no domain/app calls to any other module except insterest module. @see #prepareInterestSimulationRequestForInstallmentInterest @see #getInterestConstituentType @param applicationContext @param arrangementNumber @param currencyCode @param partyId @param productId @param schedulePeriod @param period

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param regularRatesList @param runningBalance @param calculationMethodType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	calculateScheduleInterest	@param applicationContext @param accountScheduleAttributes @param period @param balanceRecordDTO @param interestRates @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleInterestAdapter	calculateScheduleInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	inquireScheduleInterest	@param applicationContext @param loansInterestSimulationRequest @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\interest\ScheduleInterestService	inquireScheduleInterest	@see #getInterestConstituentType @param accountParameters @param dateRange @param scheduleInterestBase @param stage @param interestRates @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	inquireScheduleInterest	@param applicationContext @param loansInterestSimulationRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleInterestAdapter	inquireScheduleInterest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	inquireUnbilledInterest	@param accountId @param dueDate @param isClosure @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\interest\ScheduleInterestService	inquireBrokenPeriodInterest	@param scheduleId @param valueDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	inquireBackdatedAccruedRegularInterest	This method inquires the backdated accrued regular interest. @param scheduleId @param fromDate @param toDate @param isHardshipRelief @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\interest\ScheduleInterestService	inquireBackdatedAccruedRegularInterest	This method inquires the backdated accrued regular interest. @param scheduleId @param fromDate @param toDate @param isHardshipRelief @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	inquireLastChargedInterest	This method returns the last charged interest amount. @param scheduleId @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\interest\ScheduleInterestService	inquireLastChargedInterest	@param scheduleId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	updateNextInterestCapDate	This method is used to update next capitalization date in case if the interest cap/charge	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleInterestAdapter	updateNextInterestCapDate	This method is used to update next capitalization date in case if the interest cap/charge frequency of the schedule is getting updated This is required because Interest module accrues interest till next cap/charge date. If the frequency of the interest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		frequency of the schedule is getting updated This is required because Interest module accrues interest till next cap/charge date. If the frequency of the interest charging/cap changes we need to notify interest regarding the same, so the accrual will be in sync with the interest charge/cap frequency of the schedule			charging/cap changes we need to notify interest regarding the same, so the accrual will be in sync with the interest charge/cap frequency of the schedule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleInterestAdapter	updateNextInterestCapDate	This method is used to update next capitalization date in case if the interest cap/charge frequency of the schedule is getting updated This is required because Interest module accrues	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateBackdatedSchedule	This method will be called at the time backdated reschedule/ restructure event as well as replay events. It takes inputs like account id, event date, event based history number & new schedule code (in case of back dated restructure). This method calls - A] PrincipalSchedulePeriodHistoryRepository for schedule configuration at the time of reschedule either based on event based history number or event date. B]

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest till next cap/charge date. If the frequency of the interest charging/cap changes we need to notify interest regarding the same, so the accrual will be in sync with the interest charge/cap frequency of the schedule			LoanBalanceAggregateRepository to fetch schedule principal balance at the time reschedule or replay event. C] LoanScheduleTypeRepository to fetch schedule type details in case of backdated restructure where new schedule code is supplied by the framework. D] doBackdatedReschedule() method to generate summary schedule E] generateBackdatedRecordsOnReschedule() method to generate blown up schedule. F] saveBackdatedSchedule to save the backdated schedule in the main table. @see ScheduleRepository#loadPrincipalSchedule @see PrincipalSchedulePeriodHistoryRepository#fetchScheduleHistoryBasedOnEventDate @see PrincipalScheduleTypeRepository#fetchScheduleType @see PrincipalSchedulePeriodHistoryRepository#fetchScheduleHistoryBasedOnEventNumber @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see IScheduleInterestAdapter#updateNextInterestCapDate @see #doBackdatedReschedule @see PrincipalBackdatedRescheduleService#defineStages @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ForFetchingRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see PrincipalBackdatedRescheduleService#defineSchedule @see PrincipalBackdatedRescheduleService#doReschedule @see #generateRecordsOnBackdatedReschedule @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see PrincipalBackdatedRescheduleService#generateRecords @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#updateBlownup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Schedule @see PeriodicFeeScheduleRepository#updateLoanFeeSchedule @see IScheduleLoanAdapter#checkAndRecalculatePremium @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,eventDate Date on which transaction is performed. @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param String ,newScheduleCode New schedule code selected by the user as a part of restructure transaction @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND} {@link LoanErrorConstants#MID_ELN_LOAN_TERM_GT_ZERO} {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IStatementInquiryAdapter	inquireDDTransactions		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\StatementInquiryAdapter	inquireDDTransactions	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IStatementInquiryAdapter	inquireTDTransactions		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\StatementInquiryAdapter	inquireTDTransactions	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IStatementInquiryAdapter	inquireLoanTransactions		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\StatementInquiryAdapter	inquireLoanTransactions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionAcctWriteOffAdapter	perFormAccountFullWriteOff		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionAcctWriteOffAdapter	perFormAccountFullWriteOff	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProcessAdapter	performAccountVariation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProcessAdapter	performAccountVariation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProcessAdapter	performAccountVariation		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	performAccountVariation	@see AccountVariationRequestService#fetchAccountVariationAudit @see IAccountOriginationAdapter#prepareSubmissionForSubmit @see IAccountProcessAdapter#performAccountVariation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPerformPaymentAdapter	inquireAndDoRedemption		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PerformPaymentAdapter	inquireAndDoRedemption	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPerformPaymentAdapter	transferFundsToBeneficiaries		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PerformPaymentAdapter	transferFundsToBeneficiaries	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPerformPaymentAdapter	doInstallmentPayment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PerformPaymentAdapter	doInstallmentPayment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPerformPaymentAdapter	inquireLoanInstallmentPayment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PerformPaymentAdapter	inquireLoanInstallmentPayment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingPartyAdapter	getDeterminantValue		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\AccountingPartyAdapter	getDeterminantValue	This method is used to return the determinant value of party @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	fetchLedgerDetails	This method will fetch the ledger details and returns ProductLedgerDTO @param sessionContext @param LedgerCode @return	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\batchoperations\service\BatchBalancingProcessor	doBatchBalancing	This method does the Batch Balancing By passing Suspense Entries for Un balanced Batches @see IJournalProductLedgerAdapter#fetchLedgerDetails @see JournalEntryBatchDomService#checkBatchBalancing @see JournalSuspenseBalancingService#doSuspensePosting @see IJournalProductLedgerAdapter#fetchBranchParameter @see CoreApplication#fetchCurrentDate @see JournalSingleEntryApplicationService#addJournalSingleEntry @param sessionContext @param journalEntryBatch @throws FatalException @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	fetchLedgerDetails	This method will fetch the ledger details and returns ProductLedgerDTO @param sessionContext @param LedgerCode @return	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\constraint\JournalMultiEntryValidationsAdd	validateData	validateData (validate multi entry input data and call to validate Gaap and Ledger through adapter) @see IJournalProductLedgerAdapter#fetchLedgerDetails @see IJournalCASAAdapter#fetchCASADetails @see IJournalTDAdapter#fetchAccountAttributes @see IJournalLoanAdapter#fetchLoanAccount @exception The following error codes are generated {@link JournalEntryErrorConstants#JE_INV_MAIN_ACCOUNT} {@link JournalEntryErrorConstants#JE_VALUE_DATE_TRN_DATE_INVALID} {@link JournalEntryErrorConstants#INVALID_GAAP_CODE} {@link JournalEntryErrorConstants#INVALID_LEDGER_CODE} {@link JournalEntryErrorConstants#JE_INDIRECT_POSTING_NOT_ALLOWED} {@link JournalEntryErrorConstants#JE_ME_CASA_ACCT_BRN_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link JournalEntryErrorConstants#JE_RELATIVE_PARTY_CODE} {@link JournalEntryErrorConstants#JE_RELATED_ACC_INVALID} {@link JournalEntryErrorConstants#JE_RELATED_PARTY_INVALID} {@link JournalEntryErrorConstants#JE_BRANCH_PARAM_NOT_MAINTAIN} {@link JournalEntryErrorConstants#LAD_INV_ACCOUNT} {@link JournalEntryErrorConstants#JE_ME_ACCT_OPEN_DATE_INVALID} {@link JournalEntryErrorConstants#JE_ME_ACCT_CCY_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	fetchLedgerDetails	This method will fetch the ledger details and returns ProductLedgerDTO @param sessionContext @param LedgerCode @return	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryApplicationService	addJournalMultiEntry	addJournalMultiEntry(): This method will be used to create a new Multi Entry into a particular batch code that has been supplied along with the input DTO. Only Direct posting category of Ledgers , as well as CASA accounts can be posted to using this service. Upon successful creation of an entry , a record will be created in the table FLX_JE_MULTENT_MAIN_B and FLX_JE_MULTENT_OFFSET_B , as well as in the accounting entry

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					data stores, with the data supplied The data will be subject to many validations before a successful save. Part of the validations will be done within the Journal Entry(JE) module and the rest will be within the Accounting module This service will make calls to the CASA service as well if the transaction account being posted is a CASA account The call to CASA service will be made to update the balance, but the entry will be passed in accounting , with a subsequent call to the accounting service. There are no product templates associated with an entry originating from within the JE module There will be a call to update the Batch Totals in the Batch Record of the Batch Code being used . The columns that will be updated are , DR_TOTAL_AMT , CR_TOTAL_AMT and LOCKED_FLAG in the table FLX_JE_BATCH_CODES_ALL_B Locked Flag will be set to 'Y'. This will call JournalMultiEntryValidationsAdd for the Validations , which includes the not null validations as well as the validations that requires calls to other modules through IMC @see JournalMultiEntryService#convertMultiToSingleForBatchCall @see IJournalProductLedgerAdapter#fetchLedgerDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					JournalMultiEntryService#addJournalMultiEntry @see JournalEntryBatchDomService#updateBatchTotals @see JournalEntryUtilities#prepareReplyMessage @param SessionContext ,sessionContext, ,holds the basic information about the user of the system. @param JournalMultiEntryAppDTO ,journalMultiEntryDTO, ,holds data transfer object for the Journal Multi Entry. @return {@link com.ofss.fc.app.je.multipleentry.dto.JournalMultiEntryInquiryResponse} An instance of JournalMultiEntryInquiryResponse contains the generated identifier for the Multi entry. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	fetchLedgerDetails	This method will fetch the ledger details and returns ProductLedgerDTO @param sessionContext @param LedgerCode @return	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryApplicationService	getAccLedgerFlag	This method is used to fetch the Account and Ledger flag @see IJournalProductLedgerAdapter#fetchLedgerDetails @param SessionContext ,sessionContext, ,holds the basic information about the user of the system. @param JournalMultiEntryAppOffset ,journalMultiEntryAppOffset, ,holds the array of Offset Details @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.je.multipleentry.dto.JournalMultiEntryAppOffset} Array of Offset Details with the account or Ledger Flag @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	fetchLedgerDetails	This method will fetch the ledger details and returns ProductLedgerDTO @param sessionContext @param LedgerCode @return	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\constraints\JournalSingleEntryValidationsAdd	validateDataFromPLAdapter	 This method validates ledger code entered with the ledger code of the Accounting module through an IMC Adapter. If ledger code is not maintained by Product Ledger maintenance then this method raises a validation error. If the ledger code entered is maintained and its posting type is INDIRECT then this method raises a validation error. @see IJournalProductLedgerAdapter#fetchLedgerDetails @see CoreService#fetchAllPeriods @exception The following error codes are generated {@link JournalEntryErrorConstants#LAD_LEDGER_CHECK} {@link JournalEntryErrorConstants#LAD_POSTING_CHECK} {@link JournalEntryErrorConstants#LED_BLOCKED} {@link JournalEntryErrorConstants#LED_BACK_PERIOD_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	isValidGaapCode	@param sessionContext @param GaapCode @return boolean	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\constraint\JournalMultiEntryValidationsAdd	validateData	validateData (validate multi entry input data and call to validate Gaap and Ledger through adapter) @see IJournalProductLedgerAdapter#fetchLedgerDetails @see IJournalCASAAdapter#fetchCASADetails @see IJournalTDAdapter#fetchAccountAttributes @see IJournalLoanAdapter#fetchLoanAccount @exception The following error codes are generated {@link JournalEntryErrorConstants#JE_INV_MAIN_ACCOUNT} {@link JournalEntryErrorConstants#JE_VALUE_DATE_TRN_DATE_INVALID} {@link JournalEntryErrorConstants#INVALID_GAAP_CODE} {@link JournalEntryErrorConstants#INVALID_LEDGER_CODE} {@link JournalEntryErrorConstants#JE_INDIRECT_POSTING_NOT_ALLOWED} {@link JournalEntryErrorConstants#JE_ME_CASA_ACCT_BRN_INVALID} {@link JournalEntryErrorConstants#JE_RELATIVE_PARTY_CODE} {@link JournalEntryErrorConstants#JE_RELATED_ACC_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link JournalEntryErrorConstants#JE_RELATED_PARTY_INVALID} {@link JournalEntryErrorConstants#JE_BRANCH_PARAM_NOT_MAINTAIN} {@link JournalEntryErrorConstants#LAD_INV_ACCOUNT} {@link JournalEntryErrorConstants#JE_ME_ACCT_OPEN_DATE_INVALID} {@link JournalEntryErrorConstants#JE_ME_ACCT_CCY_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	isValidGaapCode	@param sessionContext @param GaapCode @return boolean	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\batchoperations\constraints\JournalEntryNullInputSystemConstraints	validateGAAPCode	@exception The following error codes are generated {@link JournalEntryErrorConstants#INVALID_GAAP_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	isValidGaapCode	@param sessionContext @param GaapCode @return boolean	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multientrytemplate\constraints\MultiEntryTemplateValidationsAdd	validateGaap	This validate the Gaap Code @exception The following error codes are generated {@link JournalEntryErrorConstants#INVALID_GAAP_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	isValidLedgerCode	@param sessionContext @param ledgerCode @return boolean	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\constraint\JournalMultiEntryValidationsAdd	validateData	validateData (validate multi entry input data and call to validate Gaap and Ledger through adapter) @see IJournalProductLedgerAdapter#fetchLedgerDetails @see IJournalCASAAdapter#fetchCASADetails @see IJournalTDAdapter#fetchAccountAttr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ibutes @see IJournalLoanAdapter#fetchLoanAccount @exception The following error codes are generated {@link JournalEntryErrorConstants#JE_INV_MAIN_ACCOUNT} {@link JournalEntryErrorConstants#JE_VALUE_DATE_TRN_DATE_INVALID} {@link JournalEntryErrorConstants#INVALID_GAAP_CODE} {@link JournalEntryErrorConstants#INVALID_LEDGER_CODE} {@link JournalEntryErrorConstants#JE_INDIRECT_POSTING_NOT_ALLOWED} {@link JournalEntryErrorConstants#JE_ME_CASA_ACCT_BRN_INVALID} {@link JournalEntryErrorConstants#JE_RELATIVE_PARTY_CODE} {@link JournalEntryErrorConstants#JE_RELATED_ACC_INVALID} {@link JournalEntryErrorConstants#JE_RELATED_PARTY_INVALID} {@link JournalEntryErrorConstants#JE_BRANCH_PARAM_NOT_MAINTAIN} {@link JournalEntryErrorConstants#LAD_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					V_ACCOUNT} {@link JournalEntryErrorConstants#JE_ME_ACCT_OPEN_DATE_INVALID} {@link JournalEntryErrorConstants#JE_ME_ACCT_CCY_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	isValidLedgerCode	@param sessionContext @param ledgerCode @return boolean	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multientrytemplate\constraints\MultiEntryTemplateValidationsAdd	validateLedger	This validate the Transaction Account Code @exception The following error codes are generated {@link JournalEntryErrorConstants#INVALID_LEDGER_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	isValidLedgerCode	@param sessionContext @param ledgerCode @return boolean	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\constraints\JournalSingleEntryValidationsAdd	validateDataFromPLAdapter	 This method validates ledger code entered with the ledger code of the Accounting module through an IMC Adapter. If ledger code is not maintained by Product Ledger maintenance then this method raises a validation error. If the ledger code entered is maintained and its posting type is INDIRECT then this method raises a validation error. @see IJournalProductLedgerAdapter#fetchLedgerDetails @see CoreService#fetchAllPeriods @exception The following error codes are generated {@link JournalEntryErrorConstants#LAD_LEDGER_CHECK} {@link JournalEntryErrorConstants#LAD_POSTING_CHECK} {@link JournalEntryErrorConstants#LED_BL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OCKED} {@link JournalEntryErrorConstants#LED_BACK_PERIOD_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	fetchBranchParameter	@param sessionContext @param bankCode @param BranchCode @return BranchParameterDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalProductLedgerAdapter	fetchBranchParameter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalProductLedgerAdapter	fetchBranchParameter	@param sessionContext @param bankCode @param BranchCode @return BranchParameterDTO	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\batchoperations\service\BatchBalancingProcessor	getJournalSingleEntryDTOList	This method returns existing JournalSingleEntryDTO for a batch @see IJournalProductLedgerAdapter#fetchBranchParameter @see CoreApplication#fetchCurrentDate @param response @param journalEntryBatch @param sessionContext @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardProcessAdapter	initiateDebitCardCreation		com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\debit\DebitCardApplicationService	initiateDebitCardCreation	@see ICardProcessAdapter#initiateDebitCardCreation @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IDelayedTransactionAdapter	approveWorkItem	This operation is used for approving a WorkItem. @param sessionContext @param workFlowId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DelayedTransactionAdapter	approveWorkItem	This method will approve the workflow. @param sessionContext @param workFlowId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IDelayedTransactionAdapter	approveWorkItem	This operation is used for approving a WorkItem. @param sessionContext @param workFlowId @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\DelayedTransactionApplicationService	processDelayedWorkItems	This method will process all the WorkItems, which are generated for delayed transactions. First it will fetch all such relevant workflow ids and then pass it to adapter for further approval and processing of the transaction. @see DelayedTransactionRepository#fetchDelayedWorkflowList @see IDelayedTransactionAdapter#approveWorkItem
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyTaxAdapter	partIdMaintainance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateTaxationModule	If there is a change in primary ownership of account then it will update the Taxation module for the change in ownership. @see IPartyTaxAdapter#partIdMaintainance @param accountId @param newPrimaryPartyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyTaxAdapter	partIdMaintainance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyTaxAdapter	partIdMaintainance	Maintain the tax details of the primary account holder which was secondary holder of account earlier. @param accountId , oldpartyId , newpartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other methods of an application	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or {@link com.ofss.fc.dom			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other methods of an application	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. @param sessionContext the session context @throws FatalException if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or {@link com.ofss.fc.dom			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other methods of an application	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndEndDialogue	The method is responsible for creating pricing plan in the pricing module. The algorithm is as follows: If pricing ticket is not null - Iindicating that the rate is already negotiated with the pricing module and same is required to be applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is required to be applied. - Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or {@link com.ofss.fc.dom			the variance and creating pricing plan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other methods of an application	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndEndDialogueBackDated	The method is responsible for creating backdated pricing plan in the pricing module. DDAPricingPlanAdapterDTO would include the account opening date as one of the attribute along with the process date. The algorithm is as follows: If pricing ticket is not null Indicating that the rate is already negotiated with the pricing module and same is required to be applied. Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null set other attributes in the input. If pricing ticket is null Indicating that there is no rate communication happened between pricing and the calling module. Default rate is required to be applied. Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or {@link com.ofss.fc.dom			, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan Since: R2.2

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other methods of an application	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceFeatureDTOOnEvent	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or {@link com.ofss.fc.dom			of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. The method will in turn call the service {@link EventPriceApplicationService#getPriceForAccountClosure} @param sessionContext @param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	populatePricingContextDTO	This method populates pricing context without setting the facts. @param applicationContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	repriceDDADetails	Re-prices the regular and penalty base interest index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing interest index offerings, re-evaluating the regular and penalty interest policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. Re-prices the regular and penalty margin index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing margin offerings, re-evaluating the regular and penalty margin policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. @param sessionContext the session context @throws FatalException if {@link Interaction} or			price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext the session context @param dDAPricingPlanAdapterDTO @throws FatalException if the input is invalid, or there is a problem while repricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getTicketDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistRatesForBackdate	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's. In case of backdated account opening for periodic fees, a PeriodicEventTrackerDTO will be returned from pricing which demand deposit needs to use and log a periodic fee action.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistRates	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchDefferedFeesForArrangementNumber	This method is to get Differed Fees for the nominated account. @param currencyCodes @param arrangementNumber @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndForwardingExistingUDMs	This method will be called to create and carry forward the existing UDM to new offer while offer swap @param adapterDTO @param eventRateVarianceDTOs @param forwardUDM @return ArrangementPlanLinkageKeyDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDTO} before calling any other	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getFeeOnEventSimulation	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException if {@link Interaction} or			- Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchCapitalizedFeesForArrangementNumber	On OD Account opening, origination marks some of the fees as capitalised. Capitalised means fee amount will be added in OD amount. At the time of disbusrment , DDA module fetch pending capitalised fees from pricing and charge it. @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommentdation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnAmendOD	In Amend OD account workflow.User can change various attributes of the account like Offer,OD amount , OD duration ,Account Preferences etc. If product behaviour allows to reprice, we create new pricing recommendation based of new attributes. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. This method is used to create new recommendation.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	addUDMtoPPC	This method will add a broker rebate margin for an od linkage which is linked to an existing account. @param sessionContext @param productGroupLinkageType @param effectiveDate @param accountId @param udmValue @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnOpeningAccount	This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param savingAccountConfiguration @param factMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistRatesForAmendOD	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnManageFacility	In Manage facility, Using existing facility , New OD account is created. This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param pricingRequestDTO @param factMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller/client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createRecomendationForRollover	This method generates the recomendation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateForCatchupAccrualOnAccountClosure	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	startDialogue	This service will call the {@link TicketService#startDialogue(SessionContext) } Creates, persists, and returns a new {@link PricingTicketDTO}, which is subsequently used to uniquely identify this dialogue/caller /client to all calls to a given application service within Pricing. <p> This method MUST be called to acquire a {@link PricingTicketDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimatePricingForAccountFullWiteOff	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} before calling any other methods of an application service belonging to Pricing. This {@link PricingTicketDTO} must then be encapsulated into a {@link PricingContextDTO} and passed as a parameter to all subsequent calls to the methods of the application service within the same dialogue. If no ticket or an invalid ticket is passed in, the service will throw a {@link FatalException} and abort. </p> @param sessionContext the session context @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if {@link Interaction} or {@link com.ofss.fc.domain.pricing.service.ticket.TicketDomainService TicketDomainService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRatesForDDA	This service will call the {@link ContractApplicationService#getRegularInterestIndexOffering} Evaluates the policy chart for regular interest indices to create a {@link PricingRecommendation}. On its evaluation, an {@link EvaluatedInterestRecommendation} is obtained, detailing the regular interest index offering. <p> The {@link com.ofss.fc.app.pricing.service.ticket.TicketServic	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext @param effectiveDate @param pricingTicketNumber @param productCode			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productGroupId @param originationFactsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRatesForDDA	This service will call the {@link ContractApplicationService#getRegularInterestIndexOffering} Evaluates the policy chart for regular interest indices to create a {@link PricingRecommendation}. On its evaluation, an {@link EvaluatedInterestRecommendation} is obtained, detailing the regular interest index offering. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(Sessi	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRatesForDDA	This service will call the {@link ContractApplicationService#getRegularInterestIndexOffering} Evaluates the policy chart for regular interest indices to create a {@link PricingRecommendation}. On its evaluation, an {@link EvaluatedInterestRecommendation} is obtained, detailing the regular interest index offering. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext @param effectiveDate @param pricingTicketNumber @param productCode @param productGroupId @param originationFactsDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		onContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext @param effectiveDate @param pricingTicketNumber @param productCode @param productGroupId @param originationFacts			FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchMarginsForDDA	This service will call the {@link ContractApplicationService#getRegularMarginIndexOfferingWithoutEvaluation(SessionContext, PricingContractContextDTO, Date) } Evaluates the policy chart for regular margin indices to create a {@link PricingRecommendation}. On its evaluation, an {@link EvaluatedMarginRecommendation} is obtained, detailing the regular margin index offering. <p> The {@link com.ofss.fc.app.pricing.service.ti	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext @param effectiveDate @param pricingTicketNumber @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @param productGroupId @param originationFactsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchMarginsForDDA	This service will call the {@link ContractApplicationService#getRegularMarginIndexOfferingWithoutEvaluation(SessionContext, PricingContractContextDTO, Date) } Evaluates the policy chart for regular margin indices to create a {@link PricingRecommendation}. On its evaluation, an {@link EvaluatedMarginRecommendation} is obtained, detailing the regular margin index offering. The {@link com.ofss.fc.app.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchMarginsForDDA	This service will call the {@link ContractApplicationService#getRegularMarginIndexOfferingWithoutEvaluation(SessionContext, PricingContractContextDTO, Date) } Evaluates the policy chart for regular margin indices to create a {@link PricingRecommendation}. On its evaluation, an {@link EvaluatedMarginRecommendation} is obtained, detailing the regular margin index offering. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext @param effectiveDate @param pricingTicketNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext @param effectiveDate @param pricingTicketNu			productCode @param productGroupId @param originationFactsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param productCode @param productGroupId @param originationFactsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getNetInterestRate	This service will call the {@link ContractApplicationService#fetchRatesForRecommendation(SessionContext, PricingContractContextDTO, InputStageDetailsDTO[], Date, Date)} @param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param productCode @param productGroupId @param productGroupLinkageType @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rateType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getNetInterestRate	This service will call the {@link ContractApplicationService#fetchRatesForRecommendation(SessionContext, PricingContractContextDTO, InputStageDetailsDTO[], Date, Date)} @param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param productCode @param productGroupId @param productGroupLinkageType @param rateType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getNetInterestRate	This service will call the {@link ContractApplicationService#fetchRatesForRecommendation(SessionContext, PricingContractContextDTO, InputStageDetailsDTO[], Date, Date)} @param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param productCode @param productGroupId @param productGroupLinkageType @param rateType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	addUDMtoRecommendation	Refer {@link ContractApplicationService#updateUDMInRecommendation(SessionContext, String, EventRateVarianceDTO)} {@link ContractApplicationService#mergeRateVarianceToRecommendation(SessionContext, PricingContractContextDTO, EventRateVarianceDTO[])} for more details about this service. This service will add the UDM for CASA or OD against the Credit or Overdraft stage. This service is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		called when broker gives rebate in commission and that benefit is to be propagated to the customer. @param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	addUDMtoRecommendation	Refer {@link ContractApplicationService#updateUDMInRecommendation(SessionContext, String, EventRateVarianceDTO)} 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	addUDMtoPPC	This method will add a broker rebate margin for an od linkage which is linked to an existing account. @param sessionContext @param productGroupLinkageType @param effectiveDate @param accountId @param udmValue @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link ContractApplicationService#mergeRateVarianceToRecommendation(SessionContext, PricingContractContextDTO, EventRateVarianceDTO[])} for more details about this service. This service will add the UDM for CASA or OD against the Credit or Overdraft stage. This service is called when broker gives rebate in commission and that benefit is to be propagated to the customer. @param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNu			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param offerId @param productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	addUDMtoRecommendation	Refer {@link ContractApplicationService#updateUDMInRecommendation(SessionContext, String, EventRateVarianceDTO)} {@link ContractApplicationService#mergeRateVarianceToRecommendation(SessionContext, PricingContractContextDTO, EventRateVarianceDTO[])} for more details about this service. This service will	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	addBrokerRebateVariance	@param sessionContext @param savingAccountConfiguration @param factMap @param offerId @param ddaProductPreferencesDTO @param recommendationTicketNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		add the UDM for CASA or OD against the Credit or Overdraft stage. This service is called when broker gives rebate in commission and that benefit is to be propagated to the customer. @param sessionContext @param originationFactsDTO @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	addUDMtoRecommendation	Refer {@link ContractApplicationService#updateUDMInRecommendation(SessionContext, String, EventRateVarianceDTO)} {@link ContractApplicationService#mergeRateVarianceToRecommendation(SessionContext, PricingContractContextDTO, EventRateVarianceDTO[])} for more details about this service. This service will add the UDM for CASA or OD against the Credit or Overdraft stage. This service is called when broker gives rebate in commission and that benefit is to be propagated	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnManageFacility	In Manage facility, Using existing facility , New OD account is created. This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param pricingRequestDTO @param factMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to the customer. @param sessionContext @param originationFacts DTO @param effectiveDate @param pricingTicketNumber @param offerId @param productGroupId @param productGroupLinkageType @param endDate @param udmValue @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogue	Refere {@link DDAPricingAdapter#createPricingPlanAndEndDialogue} @param priceTicketNumber @param accountNumber @param priceTicketNumber @param accountCurrency @param postingDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogue	Refere {@link DDAPricingAdapter#createPricingPlanAndEndDialogue} @param priceTicketNumber @param accountNumber @param priceTicketNumber @param accountCurrency @param postingDate @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	createPricingPlan	The method is responsible for creating pricing plan in the pricing module. It works as follows: - Create AdpaterFactory and get an instance of DDAPricingAdapter <liCall {@link IDDAPricingAdapter#createPricingPlanAndEndDialogue(priceTicketNumber: String, accountNumber: String) tocreate the pricing plan Creating PricingPlan Works as follows:: If pricing ticket is not null - Iindicating that the rate is already negotiated with the pricing module and same is required to be applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO,String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required to be applied. - Find the recommended rate by calling {@link ContractApplicationService#getPrice Offering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO,String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan @see IDDAProductAdapter#fetchCarryForwardUDMFlagForCloning@see IDDAPricingAdapter#createPricingPlanAndEndDialogue
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogue	Refere {@link DDAPricingAdapter#createPricingPlanAndEndDialogue} @param priceTicketNumber @param accountNumber @param priceTicketNumber @param accountCurrency @param postingDate @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	createPricingPlanBackdated	This method would call the adapter class DDAPricingAdapter.The method is responsible for creating pricing plan in the pricing module for backdated account. It works as follows:Create AdpaterFactory and get an instance of DDAPricingAdapterCall {@link IDDAPricingAdapter#createPricingPlanAndEndDialogue(dDAPricingPlanAdapterDTO: DDAPricingPlanAdapterDTO)The DDAPricingPlanAdapterDTO class would have the attribute for posting date and account opening dateto create the pricing planCreating PricingPlan Works as follows::If pricing ticket is not nullIindicating that the rate is already negotiated with the pricing module and same is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required to be applied.Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext ,PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])}pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as nullset other attributes in the input.If pricing ticket is nullIndicating that there is no rate communication happened between pricing and the calling module.Default rate is required to be applied.Find the recommended rate by calling {@link ContractApplicationService#getPrice Offering()}Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext , PricingContractContextDTO,String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan Since: R2.2 @see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPricingAdapter#createPricingPlanAndEndDialogueBackDated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogue	Refere {@link DDAPricingAdapter#createPricingPlanAndEndDialogue} @param priceTicketNum	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndEndDialogue	The method is responsible for creating pricing plan in the pricing module. The algorithm is as follows: If pricing ticket is not null Iindicating that the rate is already negotiated with the pricing module and same is required to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ber @param accountNumber @param priceTicketNumber @param accountCurrency @param postingDate @param partyId			applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is required to be applied. - Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogue	Refere {@link DDAPricingAdapter#createPricingPlanAndEndDialogue} @param priceTicketNumber @param accountNumber @param priceTicketNum	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndEndDialogueBackDated	The method is responsible for creating backdated pricing plan in the pricing module. DDAPricingPlanAdapterDTO would include the account opening date as one of the attribute along with the process date. The algorithm is as follows: If pricing ticket is not null Indicating that the rate is already negotiated with the pricing module and same is required to be applied.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ber @param accountCurrency @param postingDate @param partyId			Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null set other attributes in the input. If pricing ticket is null Indicating that there is no rate communication happened between pricing and the calling module. Default rate is required to be applied. Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan Since: R2.2
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogue	Refere {@link DDAPricingAdapter#createPricingPlanAndEndDialogue} @param priceTicketNumber @param accountNumber @param priceTicketNumber @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndForwardingExistingUDMs	This method will be called to create and carry forward the existing UDM to new offer while offer swap @param adapterDTO @param eventRateVarianceDTOs @param forwardUDM @return ArrangementPlanLinkageKeyDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountCurrency @param postingDate @param partyId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogue	Refere {@link DDAPricingAdapter#createPricingPlanAndEndDialogue} @param priceTicketNumber @param accountNumber @param priceTicketNumber @param accountCurrency @param postingDate @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	createPricingPlan	The method is responsible for creating pricing plan in the pricing module. It works as follows: - Create AdpaterFactory and get an instance of DDAPricingAdapter <li Call {@link IDDAPricingAdapter#createPricingPlanAndEndDialogue(priceTicketNumber: String, accountNumber: String) to create the pricing plan Creating PricingPlan Works as follows:: If pricing ticket is not null - Iindicating that the rate is already negotiated with the pricing module and same is required to be applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is required to be applied. - Find the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					recommended rate by calling {@link ContractApplicationService#getPrice Offering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createPricingPlanAndEndDialogue @see IDDAPricingAdapter#persistInterestRateDetailsForAmendOD @see BundleAccountLinkageRepository#fetchBundleAccountLinkage @see EnumerationHelper#fromValue @see IDDAPricingAdapter#updateBundleBenefitApplicationStatus @param priceTicketNumber @param demandDepositAccount @param postingDate @param amendConfigurationDTO @param parentAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogueBackDated	Refer {@link DDAPricingAdapter#createPricingPlanAndEndDialogueBackDated} @param priceTicketNumber @param accountNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param priceTicketNumber @param accountCurrency @param postingDate @param partyId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndEndDialogueBackDated	Refer {@link DDAPricingAdapter#createPricingPlanAndEndDialogueBackDated} @param priceTicketNumber @param accountNumber @param priceTicketNumber @param accountCurrency @param postingDate @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	createPricingPlanBackdated	This method would call the adapter class DDAPricingAdapter.The method is responsible for creating pricing plan in the pricing module for backdated account. It works as follows:Create AdpaterFactory and get an instance of DDAPricingAdapterCall {@link IDDAPricingAdapter#createPricingPlanAndEndDialogue(dDAPricingPlanAdapterDTO: DDAPricingPlanAdapterDTO)The DDAPricingPlanAdapterDTO class would have the attribute for posting date and account opening dateto create the pricing planCreating PricingPlan Works as follows::If pricing ticket is not nullIindicating that the rate is already negotiated with the pricing module and same is required to be applied.Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext ,PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])}pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as nullset other attributes in the input.If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricing ticket is nullIndicating that there is no rate communication happened between pricing and the calling module.Default rate is required to be applied.Find the recommended rate by calling {@link ContractApplicationService#getPrice Offering()}Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO,String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan Since: R2.2 @see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPricingAdapter#createPricingPlanAndEndDialogueBackDated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDA PricingAdapter	getFeeOnEvent	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to get the fees for a specified event. </pre> @param factMap @param feeRequestInfo	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getPriceOnEvent	This method is used to fetch and calculate total fees for Account Closure Event. @see AdapterFactoryConfigurator#getAdapterFactory @param applicationContext @param accountId @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEvent	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to get the fees for a specified event. </pre> @param factMap @param feeRequestInfo	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEvent	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to get the fees for a specified event. </pre> @param factMap @param feeRequestInfo	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	inquireDefaultFees	This method derives the default fees for the event. @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @param eventId @param accountId @return @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEvent	<pre> This method definition is used to call the actual method implementation	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getFeeOnEvent	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: If Price ticketNumber is Null then, Call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in {@link PricingAdapter} to get the fees for a specified event. </pre> @param factMap @param feeRequestInfo			{@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEvent	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to get the fees for a specified event. </pre> @param factMap @param feeRequestInfo	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceFeatureDTOOnEvent	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEvent	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to get the fees for a specified event. </pre> @param factMap @param feeRequestInfo	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getFeeOnEventSimulation	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEvent	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to get the fees for a specified event. </pre> @param factMap @param feeRequestInfo	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\MinimumAverageBalanceHelper	applyMinimumAverageBalanceFee	This method is responsible for charging MinimumAverageBalance fee if average balance is not maintained in the account. Assumptions: - BalanceChangeAction will execute before MinimumAverageBalance action - Fee collection for account closure will be handled by account closure service @see AverageBalanceRepository#load @see CurrencyService#roundAmount @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see DemandDepositAccountService#performBalanceChangeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\RewardActionExecutor	executeAction	This method will delegate call to the corresponding executor for processing of the logged action. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositTransactionHelper#populateAccountTransaction @see DemandDepositAccountService#creditFunds @see IDDAPricingAdapter#fetchRewardAmountAndPricingDetail @see DemandDepositTransactionHelper#prepareAccountingRequestDTO @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see FeeHelper#fillFeesChargingRequest @see DDAFeesManagementService#intimatePricingForRewards @exception "Error while raising accounting for reward" +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getMessage() "Error while raising accounting for tax " + fatalException#getMessage() "Error while intimating pricing " + fatalException#getMessage() "Error while fetching rewrd amount from pricing " + fatalException#getMessage()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\RewardActionExecutor	intimatePricing	This method will be used to intimate pricing module. We are using common method to intimate pricing as fees canhave additional fees.@see FeeHelper#fillFeesChargingRequest@see DDAFeesManagementService#intimatePricingForRewards@param applicationContext@param accountId@param wrappedPriceFeatureDTOList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	intimatePricing	<p> This method intimates the Pricing module of the charged fee details in the CASA, Loan and Settlement mode module. This is the context in which this method will be called. For a given event, CASA, Loan and Settlement mode module will call pricing to calculate the fees to be charged. Pricing will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fee has been debited from an account. </pre> @param feeDetails			calculate the fees based on Pricing plan and return the same. CASA, Loan and Settlement mode module has the option to charge the fees, waive them or apply them as it is. The actual action taken on the fees needs to be communicated back to pricing. The details of the fees are passed back to pricing via this method to be updated in the various buckets against the pricing ticket number. Following are the required steps: 1. get the instance of account accounting adapter {@link com.ofss.fc.app.adapter.impl.account.AccountPricingAdapter} 2. call intimate pricing of adapter {@link com.ofss.fc.app.adapter.impl.account.AccountPricingAdapter#intimatePricing} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @param priceTicketNumber @param transactionReferenceNumber @param taskModuleType @param accountId @param chargedFeeNode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	processFees	This method is exposed to external modules to do fees management for CASA,Loan and settlement module. Based on the input, the fees will be debited and then intimated to pricing. In

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails			case fee details are not passed as input, then fees will be calculated, debited and intimated to pricing. Following are the required steps: Fetch pricing details Debit the fee from account. Raise accounting for the charged fees Intimate pricing Fetch pricing details If price ticket number is provided in inupt than inquire fees based on price ticket number.Price ticket number in input indicates that fees is already inquired by the caller. There could be negotiation performed. The final information is stored into the pricing against this price ticket number. else if pricing detials are not provided then inquire fees by the event id. It is not know at this point that whether there is fee linked with this event or not. This call to pricing will return PD with amount, NSFTreatment, discounts and addtional fee if there is any. If there is no fee then there will not be any further processing. Debit the fee from account. Debit account can be any module account like CASA, Loan, 2. This method will be responsible to debit the fee from account. Raise accounting for the charged fees Intimate the pricing system by calling AccountPricingAdapter.intimatePricing(priceTicketNumber,transactionReferenceNumber): boolean </p>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @see #inquireFees @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see FeesChargingPatternFactory#getFeesChargingPattern @see com.ofss.fc.domain.account.service.fees.IFundSource#procureFunds @see CurrencyService#convertMoneyForCurrentBranch @see AmountTagHandlerFactory#getAmountTagHandler @see #getAmountTagsForChargingAccruedNatureFees @see IFeesManagementServiceHelper#deriveAccountingEventId @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param String ,priceTicketCode,40,, Dialogue ticket obtained from Pricing for fees applicable. If this is supplied, then wrappedPriceFeatureDTO is not required @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WrappedPriceFeatureDTO ,wrappedPriceFeatureDTO,,,Negotiated fees. If this is supplied, then priceTicketCode is not required @param String ,arrangementId,40, , Indicates the entity for which fees are applicable during the ongoing event. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String , accountCode,40 ,, Indicates the account from which the fees have to be funded @param String , eventId, 40,, Indicates the ongoing event for which the fees are applicable on the entity. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String ,transactionDesc,255, , Transaction description to be logged on the funding account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\arrear\CasaArrearManagementApplication	performAccountingForAccruedFee	@see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#intimatePricingForAccountFullWiteOff @see DDAPricingApplication#doFeeAccrualAccounting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		debited from an account. </pre> @param feeDetails			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimatePricing	//TODO: Such an intimate service is required to be developed at pricing end which will update the various buckets. <pre> This method intimates the Pricing module of the charged fee details in the CASA/TD module. This is the context in which this method will be called. - For a given event, CASA/TD module will call pricing to calculate the fees to be charged. - Pricing will calculate the fees based on Pricing plan and return the same. - CASA/TD module has the option to charge the fees, waive them or apply them as it is. - The actual action taken on the fees needs to be communicated back to pricing. - The details of the fees are passed back to pricing via this method to be updated in the various buckets against the pricing ticket number. - See {@link PricingDetail#nsfTreatment} for more information. The following is the algorithm for the method: - Call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InimationService.intimationService(pricingEventContextDTO: PricingEventContextDTO,transactionReferenceNumber: String, TransactionNature.NORMAL: TransactionNature, transactionDetailDTOs:TransactionDetails[]):boolean} - Pricing will update the various buckets at its end and return boolean value indicating success or failure. - Return this boolean value indicating success or failure to the caller module. The following are the parameters taken by the method along with their significance @param priceTicketNumber : PriceTicketNumber is require to intimate the pricing system. @param transactionReferenceNumber : transactionReferenceNumber is require to intimate the pricing system. @return boolean: - true: If pricing is intimated and the details are successfully updated in pricing module. - false: If there is any failure in method execution. </pre> @param priceTicketNumber @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return boolean @exception FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateReversalToPricing	<pre> This method intimates the Pricing module after a levied fee has been reversed for a transaction. The following is the algorithm for the method: - Validate the transaction reference number is not null. - Call pricing module with {@link TransactionNature} as Reversal. - Pricing will update the counters and return boolean value indicating success or failure. - Return this boolean value indicating success or failure to the caller. The following are the parameters taken by the method along with their significance @param transactionReferenceNumber : The transaction reference number for which the fees are reversed. @return boolean: - true: If pricing is intimated and the counters are successfully updated in pricing module. - false: If there is any failure in method execution.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</pre> @param pricingTicketNumber @param transactionReferenceNumber @param feeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	basicIntimateReversalToPricing	<pre> This method intimates the Pricing module after a levied fee has been reversed for a transaction. The following is the algorithm for the method: - Validate the transaction reference number is not null. - Call pricing module with {@link TransactionNature} as Reversal. - Pricing will update the counters and return boolean value indicating success or failure. - Return this boolean value indicating success or failure to the caller. The following are the parameters taken by the method along with their significance @param transactionReferenceNumber : The transaction reference number for which the fees are reversed. @return boolean: - true: If pricing is intimated and the counters are successfully updated in pricing module. - false: If there is any failure in method execution.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</pre> @param pricingTicketNumber @param transactionReferenceNumber @param feeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateReversalToPricingByReferenceNumber	This method intimates the Pricing module after a levied fee has been reversed for a transaction. Pricing will update the counters and return boolean value indicating success or failure. It takes parameter as the original reference number of the forward transaction @param transactionReferenceNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateReversalToPricingForReward	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param feeDetails			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimatePricingOnSystemHoldRemoval	Method is called in case of System type earmark removed by user. It will intimate pricing that the earmark has been lifted with out debit from the account. @param accountId @param priceTicketNumber @param transactionReferenceNumber @param isSystemInitiated @param holdAmout @param earmarkId @param sessionContext @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre>	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyBulkedFees	This method is responsible for levying Periodic Fees on the account in case bulking flag is true. Bulking essentially means for all the fees associated with an account the debit (i.e deduction of the fee amount) will be cumulated. The bulking indicator and the frequency is setup in pricing module. Once the fee details are populated by the caller method this method internally gives a call to levyGiven which in turn will debit the account and intimate pricing. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param feeDetails			IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param feeAmountsToBeCharged @param isBalanceLimitCrossed @param pricingDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	intimatePricing	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	intimatePricingForRewards	This method will be used to intimate pricing module about fees charging. This is public method will be used by DDA services. @see IAccountProductAdapter#fetchDDABankPolicy @param feesChargingRequest @param wrappedPriceFeatureDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyFeeOnSystemHoldRemoval	This method will intimate pricing when fee amount is recovered after system hold is released from the account. @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IDDAPricingAdapter#intimatePricing @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyGivenFees	<pre> This method is internally called by {@link DDAFeesManagementService#checkAndLevyFees()}. For this method, the fees to be deducted will be provided by the caller. These fees were obtained in an earlier call to pricing where even a pricing ticket number was generated. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which transaction is being posted. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The fees will be posted to the account returned. - Debit the given fees from the account by calling {@link DemandDepositAccountService#debitFunds()} - The fees to be deducted will be the net fee arrived at by taking into account the base fee, additional fee and the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					discounts applied on them. - Also the details of the fee deduction will be returned by {@link DemandDepositAccountService#debitFunds()} detailing how much fee was debited, earmarked or waived off. - The debited fee amount, earmarked fee amount and waived fee amount are set in the {@link FeeDetails} object - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimatePricing} to intimate the pricing module of the {@link FeeDetails} being deducted. - Return boolean value indicating success or failure to the caller module. The following are the parameters taken by the method along with their significance @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IDDAPricingAdapter#intimatePricing @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @param feeDetails[] : The details of fees calculated earlier for the given event. See {@link FeeDetails} for more details. @return boolean: - true: If the fee is deducted and intimated successfully at the pricing end. - false: If there is any failure in method execution. - Get the next sub sequence number by calling {@link TransactionAuditItemHelper#getNext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SequenceNumber} // As there might be more than one legs to financial transaction. </pre> @param feeDetails @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\EarmarkActionExecutor	executeAction	This is an instance variable and not a class variable (static or static final). This is required to support multi-entity wide logging. @see DemandDepositAccountRepository#loadWithLockWait @see EarmarkService#fetchEarmarksForActionExecution @see EarmarkService#liftHold @see IDDAPricingAdapter#intimatePricingOnSystemHoldRemoval @see EarmarkService#decodeEarmarkReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	creditRewardAmountOnClosure	Method to credit Reward Amount On Closure @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchRewardAmountAndPricingDetail @see DemandDepositTransactionHelper#populateAccountTransaction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fee has been debited from an account. </pre> @param feeDetails			DemandDepositAccountService#creditFunds @see DemandDepositTransactionHelper#populateFeeDetails @see IDDAPricingAdapter#intimatePricing @see DemandDepositTransactionHelper#prepareAccountingRequestDTO @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @param sessionContext @param accountId @param accountTransaction @param demandDepositAccountService @param ddaPricingAdapter @exception "Error while raising accounting for reward" + fatalException#getMessage() "Error while raising accounting for tax " + fatalException#getMessage() "Error while intimating pricing " + fatalException#getMessage()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter}	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	transferSingleAccount	This method will be used to transfer account from one branch to other. Steps need to followed : Load DDA from DemandDepositAccountService , populate DDAccountBranchTransferBusinessPolicyDTO and call policy for business

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to intimate pricing after a fee has been debited from an account. </pre> @param feeDetails			rule validation. call method performFeeChargesDeduction() for fee deduction if any. call method updateStandingInstructionBranchCode() to update existing instruction branch. call method updateSweepOutInstructionBranchCode() to update existing instruction branch. call method updateFutureDatedAction() to update branch for action which are alredy logged. call method intimateInterest() to intimate abount the nw branch. call method intimatePricing() to intimate abount the nw branch. call method intimateTaxation() to intimate abount the nw branch. Set new branch in account and call DDAService to update account. prepare ddNonFinancialItem and call StatementItemService to log the statement call method raiseAccounting() to intimate acounting. @see DemandDepositAccountService#fetchDemandDepositAccount @see com.ofss.fc.domain.dda.service.transaction.policy.DDAccountBranchTransferBusinessPolicy#validatePolicy @see DDAccountBranchTransferBusinessPolicyFactory @see DemandDepositAccountService#updateWithAudit @see StandingInstructionDomainService#fetchAllStandingInstructionsForAccoun

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t @see StandingInstructionRepository#update @see SweepOutInstructionDomainService#fetchAllSweepOutInstructionsForAccount @see SweepOutInstructionRepository#update @see ActionSetRepository#updateBranchCodeforEODGreaterEqualToCurrentDt @see ActionSetRepository#updateBranchCodeforBODGreaterThanCurrentDt @see IDDATaxAdapter#intimateAccountTransferTaxation @see #raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementItemService#addDDNonFinancialStatementItem @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see #intimatePricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#fetchAccuralFePeriodDetailDTOs @see DemandDepositUtil#prepareFeeAccrualAccountingRequest @param accountId @param newBranchId @param transferDate @param feeDeatils @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_BRN_TRF_INT_INTEMATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a fee has been debited from an account. </pre> @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkApplicationService	deleteEarmark	Method is used to lift earmarks. See {@link Earmark} for more info.The method does the following: - Check for mandatory input attributes in the EarmarkDTO object. - Call the EarmarkAssembler.toDomainObject() method to get the corresponding domain object - Call the EarmarkService.liftHold() method to lift hold on the account - Incase of system earmaks lifted by user, intimates the pricing module that the earmark has been removed with out debit in the account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feeDetails			@see EarmarkService#liftHold @see EarmarkRepository#load @see IDDAPricingAdapter#intimatePricingOnSystemHoldRemoval @see EarmarkService#decodeEarmarkReferenceNumber @see DemandDepositUtil#handleMantenanceOverride @see DemandDepositAccountService#updateLastActivityDateOnAccount @see DemandDepositAccountService#fetchDemandDepositAccount @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param earmarkDTO MI,{@link EarmarkDTO},earmarkDTO, </br> It contains the following attributes: - key:{@link EarmarkKeyDTO} It should contain only the accountId and earmarkId to be updated. The rest are not required @return {@link TransactionStatus} </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.Respon

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					seCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link DemandDepositAccountErrorConstant#DDA_EARMARK_NOT_FOUND}</ /li> {@link DemandDepositAccountErrorConstant#DDA_EARMARK_ACCOUNT_CLOSED_ERROR} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_EARMRK_NO_USER_LIFT_PERMISSION} {@link DemandDepositAccountErrorConstant#DDA_EARMRK_STATUS_NOT_ACTIVE_ERROR} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNu	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	reverseProcuredFees	@see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEvent @see SettlementExecutionService#reversePreferenceOnlineWithoutAccounting @see FeeHelper#deriveNSFTreatment @see IDDAPricingAdapter#updateFeeDetailsForTicketNumber @see IDDAPricingAdapter#intimateReversalToPricing @see TransactionAuditItemRepository#update @exception {@link AccountErrorConstants#PRICE_TICKET_REV_ERROR_CODE} {@link exception#getMessage()} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter}	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	intimateReversalToPricing	<p> This method intimates the Pricing module after a charged fee has been reversed for a transaction. The following is the algorithm for the method: Validate the transaction reference number is not null. Call account pricing adapter with {@link TransactionNature} as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber			Reversal. Pricing will update the counters and return boolean value indicating success or failure. Return this boolean value indicating success or failure to the caller. The following are the parameters taken by the method along with their significance param transactionReferenceNumber : The transaction reference number for which the fees are reversed. return boolean: true: If pricing is intimated and the counters are successfully updated in pricing module. false: If there is any failure in method execution. </p> @param priceTicketNumber @param internalReferenceNo @param depositsFeeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateReversalToPricing	<pre> This method intimates the Pricing module after a levied fee has been reversed for a transaction. The following is the algorithm for the method: - Validate the transaction reference number is not null. - Call pricing module with {@link TransactionNature} as Reversal. - Pricing will update the counters and return boolean value indicating success or failure. - Return this boolean value indicating success or failure to the caller. The following are the parameters taken by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the method along with their significance @param transactionReferenceNumber : The transaction reference number for which the fees are reversed. @return boolean: - true: If pricing is intimated and the counters are successfully updated in pricing module. - false: If there is any failure in method execution. </pre> @param pricingTicketNumber @param transactionReferenceNumber @param feeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	basicIntimateReversalToPricing	<pre> This method intimates the Pricing module after a levied fee has been reversed for a transaction. The following is the algorithm for the method: - Validate the transaction reference number is not null. - Call pricing module with {@link TransactionNature} as Reversal. - Pricing will update the counters and return boolean value indicating success or failure. - Return this boolean value indicating success or failure to the caller. The following are the parameters taken by the method along with their significance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param transactionReferenceNumber : The transaction reference number for which the fees are reversed. @return boolean: - true: If pricing is intimated and the counters are successfully updated in pricing module. - false: If there is any failure in method execution. </pre> @param pricingTicketNumber @param transactionReferenceNumber @param feeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateReversalToPricingByReferenceNumber	This method intimates the Pricing module after a levied fee has been reversed for a transaction. Pricing will update the counters and return boolean value indicating success or failure. It takes parameter as the original reference number of the forward transaction @param transactionReferenceNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateReversalToPricingForReward	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	reverseProcuredFees	@see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEvent @see IDDAPricingAdapter#intimateReversalToPricing @see IDDAPricingAdapter#basicIntimateReversalToPricing @see IDDAPricingAdapter#intimateReversalToPricingByReferenceNumber @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#reverseDebitF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					unds @see IAccountDDAAdapter#decreasePeriodicFeeAmount @see IAccountDDAAdapter#logReversalPseudoStatementEntries @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_PRIMARY_ACCOUNT_ERROR_CODE} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	undoRewardActionOnReversal	This method will intimate pricing for reversal of reward for the original transaction @see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEventAndTxnType @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#intimateReversalToPricingForReward @param transactionType @param accountTransaction @param amountReversed @exception {@link SERIALIZATION_IO_EXCEPTION} {@link SERIALIZATION_CLASS_NOT_FOUND_EXCEPTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricing	<pre> This method definition is used to call the actual method implementation in {@link PricingAdapter} to intimate pricing after a levied fee has been reversed for a transaction. </pre> @param pricingTicketNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	intimateReversalToPricingForRewards	This is utility method to intimate pricing based on rewardPricingTicket number. For ex.In case of sweepout instruction fails, We need to intimate pricing for reversal of reward. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#intimateReversalToPricingForReward @param accountId @param rewardPricingTicketnumber @param originalTransactionReferenceNumber @param eventId @exception "Error while intimating reversal to pricing"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. @param pricingContextDTO @param arrangementNumber @param evaluationDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	processFeePayment	This method will be used to post the fees pending for the account including the fee for the closure transaction and update the account balance. <pre> The method works as follows: - Check if the input.pricingMap has a pricingTicketNumber for the Periodic fees. - If the value of pricingTicketNumber is null, then call the service {@link IDDAPricingAdapte#getPriceForAccountClosure} to get the total periodic fees due from the account. This service will also return the pricing ticket number for periodic fees. - Call the service {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param processingDate @param currencyCodes			FeeManagementService#checkAndLevyFees} with the ticket number to levy the periodic fees. - Check if the input.pricingMap has a pricingTicketNumber for the Event fees. If yes, the call the service { {@link FeeManagementService#checkAndLevyFees} with the ticket number to levy the event fees for account closure. </pre> @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see DDACoreServiceHelper#checkIfPeriodicFeesDefined @see IDDAFeesManagementService#levyPeriodicFees @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @param accountId @param pricingMap @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_ACCT_PRICE_ERROR_CODE} {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. @param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getPriceForAccountClosure	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_DUMMY_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getPeriodicPricesOnAccountClosure	This method is used to fetch and calculate Pending Periodic Fees for the Account. @see AdapterFactoryConfigurator#getAdapterFactory @param applicationContext @param accountId @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. @param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. @param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. The method will in turn call the service {@link EventPriceApplicationService#getPriceForAccountClosure} @param sessionContext @param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	levyPeriodicFeesOnUnclaimedAccount	Method is used to lavy pending periodic fees on unclaimed account. Pricing module will return all periodic fees on prorated basis. For example if calendar monthly fee is 100 INR.and account is becoming unclaimed on 15. Then 50 INR will be charged.@see AdapterFactoryConfigurator#getAdapterFactory@see MaskingFactory#mask@see DDACoreServiceHelper#checkIfPeriodicFeesDefined@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes			IDDAFeesManagementService#levyPeriodicFees@param applicationContext@param demandDepositAccount@exception {@link DemandDepositAccountErrorConstant#DDA_DUMMY_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. @param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	processPeriodicFee	This method will be used to post the fees pending for the account and update the account balance. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @param accountId @param pricingMap @throws FatalException @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	closePricingPlan	This method will be used to unregister or close a pricing plan. If the account is being closed, the pricing plan linked to the account needs to be phased out. @param arrangementNumber @param pricingContractContextDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	commonCloseActivity	This method is common activity which can be called by any service for activities such as 1.validate & delink bundle benefits from the account to be closed by call to bundle 2.close pricing plan by calling pricing 3.close interest plan by calling interest 4.unregister taxation plan by calling taxation 5.remove all the actions on the account 6.Remove all proportioned OD logged from effective date. 7.delink alternate account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#closePricingPlan @see IDDAInterestAdapter#unregisterPlan @see IDDATaxAdapter#unRegisterForTaxation @see IDDANPAAdapter#notifyOnStatusChange @see DDActionLogger#removeAllDemandDepositActions @see CASAInterestAdjustmentLogRepository#deleteCASAInterestAdjustmentLog @see StatementRequestService#orderDDClosureStatement @see AlternateAccountService#deleteAlternateAccountDefinition @see MinimumAverageBalanceHelper#refreshAccountClosureAverageBalances @see DDFacilityUtilizationItemService#up

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dateUtilization @see CommonAccountAutoStatusChangeService#deleteCommonAccountUnclaimedActivityDetails @see AccountStatusManagementService#modifyAccountStatus @param closureDTO @param account @param agingAccountStatus @param finalBalance @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	closePricingPlan	This method will be used to unregister or close a pricing plan. If the account is being closed, the pricing plan linked to the account needs to be phased out. @param arrangementNumber @param pricingContractContextDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	closePricingPlan	This method will be used to unregister or close a pricing plan. If the account is being closed, the pricing plan linked to the account needs to be phased out.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	closePricingPlan	This method will be used to unregister or close a pricing plan. If the account is being closed, the pricing plan linked to the account needs to be phased out. The method will in turn call the service {@link ContractApplicationService#closePricingPlan} to close the pricing plan. @param arrangementNumber @param pricingContractContextDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber @param pricingContractContextDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricingOnSystemHoldRemoval	//TODO Method is called in case of System type earmark removed by user. It will intimate pricing that the earmark has been lifted with out debit from the account. @param accountId @param priceTicketNumber @param transactionReferenceNumber @param isSystemInitiated @param holdAmout @param earmarkId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricingOnSystemHoldRemoval	//TODO Method is called in case of System type earmark removed by user. It will intimate pricing that the earmark has been lifted with out debit from the account. @param accountId @param priceTicketNumber @param transactionReferenceNumber @param isSystemInitiated @param holdAmout @param earmarkId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\EarmarkActionExecutor	executeAction	This is an instance variable and not a class variable (static or static final). This is required to support multi-entity wide logging. @see DemandDepositAccountRepository#loadWithLockWait @see EarmarkService#fetchEarmarksForActionExecution @see EarmarkService#liftHold @see IDDAPricingAdapter#intimatePricingOnSystemHoldRemoval @see EarmarkService#decodeEarmarkReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricingOnSystemHoldRemoval	//TODO Method is called in case of System type earmark removed by user. It will intimate pricing that the earmark	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkApplicationService	deleteEarmark	Method is used to lift earmarks. See {@link Earmark} for more info.The method does the following: - Check for mandatory input attributes in the EarmarkDTO object. - Call the EarmarkAssembler.toDomainObject() method to get the corresponding domain object - Call the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been lifted with out debit from the account. @param accountId @param priceTicketNumber @param transactionReferenceNumber @param isSystemInitiated @param holdAmout @param earmarkId @return			EarmarkService.liftHold() method to lift hold on the account - Incase of system earmaks lifted by user, intimates the pricing module that the earmark has been removed with out debit in the account. @see EarmarkService#liftHold @see EarmarkRepository#load @see IDDAPricingAdapter#intimatePricingOnSystemHoldRemoval @see EarmarkService#decodeEarmarkReferenceNumber @see DemandDepositUtil#handleMantenanceOverride @see DemandDepositAccountService#updateLastActivityDateOnAccount @see DemandDepositAccountService#fetchDemandDepositAccount @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param earmarkDTO MI,{@link EarmarkDTO},earmarkDTO, </br> It contains the following attributes: - key:{@link EarmarkKeyDTO} It should contain only the accountId and earmarkId to be updated. The rest are not required @return {@link TransactionStatus} </br> Transaction Success {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link DemandDepositAccountErrorConstant#DDA_EARMARK_NOT_FOUND}</ /li> {@link DemandDepositAccountErrorConstant#DDA_EARMARK_ACCOUNT_CLOSED_ERROR} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_EARMRK_NO_USER_LIFT_PERMISSION} {@link DemandDepositAccountErrorConstant#DDA_EARMRK_STATUS_NOT_ACTIVE_ERROR} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	fetchInterestRateDetails	Interest can be thought of as "rent of money". When money is deposited in a bank, interest is typically paid to the depositor as a percentage of the amount deposited. when money is borrowed, interest is typically paid to the lender as a percentage of the amount owed. The percentage of the principal that is paid as a fee over a certain period of time (typically one

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart			month or year), is called the interest rate. There are two types of interest in demand deposit module Credit interest: Bank gives interest on money which is deposited by the customer. Credit interest generally given on {@link EffectiveBalances#clearBalance} Debit interest:Bank levies heavy interest on money which is overdrawn using following facilities Overdraft facility: Overdraft facility is product level attribute. Overdraft products are created separately. Overline facility : Please refer {@link AccountFacilities#hasOverline} for more details. Temporary Overdraft: Please refer {@link AccountFacilities#hasTOD} AUF facility : Customer can use funds which are not yet cleared. There is limit present for AUF facility {@link AUFLimit}. Please refer following balances for debit interest. {@link EffectiveBalances#utilizedOverdraftLimit}: {@link EffectiveBalances#overlineAmount} {@link EffectiveBalances#todAmount} {@link EffectiveBalances#utilizedAUFLimit} Interest rates are maintained in pricing module.At the time of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link			opening pricing module creates pricing plan for demand deposit account .Interest rates can be tiered or non tiered(absolute). Interest rates are maintained for following types . Credit interest. Overdraft interest Overline interest. TOD(temporary overdraft) interest. AUF(Advance taken against uncleared funds) interest. This method is used to inquire interest rates based on {@link InterestRateDetailsDTO}, It provides following types of information about interest rates. Base rate of interest - If the base rate defined for an interest type is non-tiered, method will provide the absolute applicable base rate. If the base rate defined for an interest type is tiered, method will give a applicable rate chart. Consumers of this service are expected to analyse rate chart to get the effective base rate of interest. Cumulative margin rate of interest - If the margins defined for an interest type is non-tiered, method will give absolute margin rate (value in BigDecimal). This rate can be positive or nagative. If the margin defined for an interest type is tiered, method will give applicable rate chart. If more than one rate chart are applicable then all rate charts will be returned. Consumers of this service are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. 			expected analyse each rate chart to get effective margin rate of interest. UDM (User defined margin) rate of interest- This rate is given account level price benefit chart screen(ALPBC). This rate is always absolute value irrespective of the tiered or non tiered base/margin rates. If UDM is not given for a rate type in ALPBC screen, method will give <code>0 </code> . Net interest rate : Net rate can be derived using following formula <code>Net rate = base rate + cumulative margin rate + UDM</code> Consider following scenarios If base rate and margin rate are non tiered then net rate can be derived. If base rate or margin rate is tiered ,net rate can not be derived.In such scenarios net rate will be null. Interest rates are fetched from pricing module using adapter layer.This method performs following activities. Validate demand deposit account: call {@code DemandDepositAccountService#validateDemandDepositAccount}. Call {@link IDDAPricingAdapter#fetchInterestRateDetails} for given {@link InterestRateDetailsDTO}. Prepare response using {@link InterestRateDetailsDTO} returned in step 2. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			AdapterFactoryConfigurator#getAdapterFactory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId, 1..40, The attribute required to fetch balanceStatistics details of DDAccount. @param CASAInterestTypes ,interestRateType,,This parameter captures the types of interest rates like credit,debit. In case of failure - Transaction Failure Error Reason may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTy	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetails	This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart			of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of			accountId @param interestRateType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is			logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForOfferSwap	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input.In case of offer swap persist rates will be called for all the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information			stages in pricing. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForBackdated	This method will be used in case of backdated account opening where it would call pricing internally and do the following ContractApplicationService.computeFeesAndPersistRatesConsideringRepriceEvents(): This method will reprocess all reprice actions like index/rate chart/ppc/fees changes from backdated value date till current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart			posting date. While reprocessing each of this rerpice event, pricing will call back following API of CASA: DDAPricingAccountAdapter.getRepricingConfiguration() with RepriceFormDTO.RepricePurpose=BACKDATED_REPRICE. CASA should fill RepriceFormDTO providing details of reprice. This method will persist rates from back value date till infinity for given stages and return Periodic Fee computation dates. Module should log periodic fee computation actions for these dates. This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link			date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.-Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service:			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDeta			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ilsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.-Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChangeBackdated	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRat			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForReprising	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param sessionContext @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information			@param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistInterestRateDetailsForAmendOD	This method persist interest rate in amend OD. @param accountId @param partyId @param accountCurrencyCode @param evaluationDate @param arrangementPlanLinkageKeyDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRate	This method is used to update rate of interest. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchInterestRateDetails @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service:			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDeta			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ilsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateForExecutor	This method is used to update rate of interest. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level			

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		price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRat			

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		eType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.-Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateForReprising	This method is used to update rate of interest in case of repricing. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchInterestRateDetailsForReprising @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
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com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateBackdated	This method is used to update rate of interest. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart			AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchInterestRateDetailsForBackdated @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	/ This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	createPricingPlan	This method will be called to create and carry forward the existing UDM to new offer while offer swap. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @param demandDepositAccount @param offerSwapDetails @param parentAccountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get			

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Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDeta			

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		ilsDTO @param accountId @param interestRateType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityOnCurrentDate	This method will perform the job of linking given od facility to given demandDepositAccount on current posting date. The steps involved in the processing are as follows. - Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			IDDLCMAdapter#fetchBalanceDetails (String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#upda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					te @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityBackdated	This method will perform the job of linking given od facility back dated to given demandDepositAccount. The steps involved in the processing are as follows. Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(Dema

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			ndDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - Now it finds out the list of {@link BalanceHistoryItem} and updates them with sanctioned OD limit amount and available amount on that date by using {@link ODLimitLinkageExecutor#handleBalanceHistoryItemsInRange(UtilizationDetailsResponse, AccountFacilityLinkage, Money)} - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startBackdatedODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFaci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceSanctityService#doSanctityCheck @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalance	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChangeBackdated	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	intimateAUFFacilityLinkage	This method is used to link the AUF Facility. @see DemandDepositAccountRepository#loadWithLockWait @see WeakAccountActionServiceFactory#fetchActionService @see DDAELCMHelper#createBorrowingEntity @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositAccount#reapportionFunds @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see CollectionIntimationUtil#intimateCollectionOnBalances @see IDDLCMAdapter#inquireAUFFacilityDetails @see ActivityEventLogger#logActivityForOnline @param accountId @param facilityId @param limitAmount @param startDate @param endDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	intimateTEFacilityLinkage	This method works in this flow. - If borrowing entity id in DemandDepositAccount is null then in that case it creates Borrowing entity id for given account and stamps it on account.It ensures account can use limits and collatrels with that borrowing entity id. - If start date of borrowing entity is more than current date due to borrowing entity created after cutoff in that case start date is replaced with current date. - Then it sets limit on account.LCM has to ensure to call CASA before aliging their funds to ensure proper limit intimation. - If temporary excess is null on account then it creates them,then it stamps the sanctioned limit,available limit. - If start date of facility is not equal to current date and it is in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			batch mode then it is case of backdated TE linkage due to holiday processing.In this case it asks pricing for backdated linkage of stage. {@link IDDAPricingAdapter#persistAndLogRateChangeBackdated(String, Date, CASAInterestTypes, boolean)} - If start date of faciltiy equals to current then it asks pricng for current dated stage creation. {@link IDDAPricingAdapter#persistAndLogRateChange(String, Date, CASAInterestTypes, boolean)} - It first now aligns current state of account by using {@link DemandDepositAccount#reapportionFunds(String, FinancialEventType, MessageType, NSFTreatment, TransactionDates, TransactionAttributes, boolean)} for non batched linkage and {@link DemandDepositAccount#reapportionFundsForAmountChange(String, FinancialEventType, MessageType, NSFTreatment, TransactionDates, TransactionAttributes, boolean)} for batched linkages. - Now for history items in range it aligns them by using {@link this#mergeSanctionAmountForHistoryItemsInRange(Date, DemandDepositAccount, Money, ApplicationContext, TransactionAttributes, TransactionDates, com.ofss.fc.enumeration.lcm.limits.Fa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					cilityType)} - Lastly it calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of linkage. @see DemandDepositAccountRepository#loadWithLockWait @see DDAELCMHelper#createBorrowingEntity @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositAccount#reapportionFunds @see DemandDepositAccount#reapportionFundsForAmountChange @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see CollectionIntimationUtil#intimateCollectionOnBalances @see BalanceHistoryItemRepository#loadHistoryForGivenPeriodInclusive @see BalanceHistoryItemRepository#loadWithMerge @see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceHistoryItemRepository#saveOrUpdate @see DemandDepositUtil#handleActionLoggingForAmountChange

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForReprising	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForReprising	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForReprising	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action			applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param sessionContext @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForReprising	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateForReprising	This method is used to update rate of interest in case of repricing. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchInterestRateDetailsForReprising @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the			Boolean}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeService	processPeriodicFeeComputation	This method will be used to perform periodic fee computation for the input arrangement number. It is also responsible to levy the fees on the account if the charging date of the fee falls on the same day. Subsequently the service also logs a computation action in PeriodicFeeLog with the next computation date returned by the pricing service. <pre> The method works as follows: Call the e-pricing service{@link IDDAPricingAdapter#getPeriodicPrices} to perform computation with the arrangement number and computation date. This service identifies the periodic fees that are to be computed on the computation date, and performs the computation. It also returns the charging date and the next computation date along with the fee details. Declare a local array for PeriodicPriceFeatureDTO. Open a loop with the response returned by the pricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service. - If the charging date = action date, it implies that the fees have to be levied on the account on the same date. Add the loop record details in the local array for PeriodicPriceFeatureDTO. ElsIf, the charging date is on a future date, then log an action {@link Levy} in PeriodicFeeActionItem for the account number and the date returned by the above service by calling the service {@link PeriodicFeeActionItemService#logPeriodicFeeAction}. - Log another action in {@link PeriodicFeeActionItem} for Computation with the computation date returned by the pricing service by calling the service {@link PeriodicFeeActionItemService#logPeriodicFeeAction} - If the size of the array for PeriodicPriceFeatureDTO > 0, call the service {@link FeesManagementService#levyPeriodicFees} to levy the fees. </pre> @see DemandDepositAccountRepository#load @see PeriodicFeeActionItemRepository#isChargeActionPresent @see IDDAFeesManagementService#levyPeriodicFees @see #raiseConsolidatedEntryForFeeGroups @see #getSumOfTotalPrices @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#generateStatementForGroupFees @see DDFinancialStatementItem#prepareDDStatementBalances @see StatementItemService#addDDFinancialStatementItem @see EventRepository#loadEvent @see IDDAProductAdapter#fetchEventDescriptionFromEvent @see ActivityEventLogger#logActivityForOnline @see #processPeriodicFeeComputation @param accountId @param computationDate @exception {@link AccountErrorConstants#AC_LEVY_PERIODIC_FEE_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_CHARGE_DATE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceAppli	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	populateAccountBalancesMap	This method prepares the response using the Account Balances available for the provided Account. @see IDDAProductAdapter#fetchProductClass @see IDDAInterestAdapter#inquireInterestAtArrangementClosure @see CommonServiceUtils#convertMoney @see #isBackDatedTriggeringRequired @see DemandDepositAccountRepository#load @see DDActionLogger#checkIfRateChangeActionPresent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return			BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see DemandDepositAccountRepository#update @see BackdatedTransactionActionExecutor#executeAction @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @param transactionDates @param demandDepositAccount @param accountBalancesMap @param isFacilityClosureFlagChecked TODO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getTotalFees	This method adds total fees while closing the account. @param accountId @param isFacilityClosureFlagChecked TODO @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return			IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNu	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getPeriodicPricesOnAccountClosure	This method is used to fetch and calculate Pending Periodic Fees for the Account. @see AdapterFactoryConfigurator#getAdapterFactory @param applicationContext @param accountId @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param evaluationDate @param computationDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getRepriceDatesBetweenDates	This service will be used to fetch the dates on which repricing has taken place on the account between the fromDate and toDate. @param applicationContext @param accountId @param fromDate @param toDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getRepriceDatesBetweenDates	This service will be used to fetch the dates on which repricing has taken place on the account between the fromDate and toDate. @param applicationContext @param accountId @param fromDate @param toDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getRepriceDatesBetweenDates	This service will be used to fetch the dates on which repricing has taken place on the account between the fromDate and toDate. These dates will be used by the backdated processing service, to identify the dates on which the rate change has taken place on the account, and thus interest needs to be recomputed. The service will in turn call the pricing service {@link RepriceStageApplicationService @getRepriceDatesBetweenDates}. Call service {@link AdapterContextHelper#fetchSessionContext()} to retrieve the session Context. @getRepriceDatesBetweenDates @param applicationContext @param accountId @param fromDate @param toDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getRatesOnStageWithNetRate	This service will be used to interact between Pricing and DDA and get the net rate applicable for an account for a particular balance component type or stage. @param pricingContextDTO @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param stage @param evaluationDate @param accountOpeningDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getRatesOnStageWithNetRate	This service will be used to interact between Pricing and DDA and get the net rate applicable for an account for a particular balance component type or stage. @param pricingContextDTO @param arrangementNumber @param stage @param evaluationDate @param accountOpeningDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getRatesOnStageWithNetRate	This service will be used to interact between Pricing and DDA and get the net rate applicable for an account for a particular balance component type or stage. The service will in turn call the pricing service {@link EventRateApplicationService@getRatesOnStageWithNetRate} @param applicationContexti @param pricingContextDTO @param arrangementNumber @param stage @param evaluationDate @param accountOpeningDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingDetailForTicketNumber	This service is used to compute and return the PriceFeatureDTO. The service is called based on priceTicket	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Number. The service in turn calls the pricing service {@link EventPriceApplicationService#getFeesForTicketNumber} @param currencyCodes @param ticketNumber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingDetailForTicketNumber	This service is used to compute and return the PriceFeatureDTO. The service is called based on priceTicketNumber. The service in turn calls the pricing service {@link EventPriceApplicationService#getFeesForTicketNumber} @param currencyCodes @param ticketNumber @return @throws	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	inquireChargedFees	This method derives the already charged fees for the ticket number. @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @param eventId @param accountId @return FeeDetailsDTO @exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingDetailForTicketNumber	This service is used to compute and return the PriceFeatureDTO. The service is called based on priceTicketNumber. The service in turn calls the pricing service {@link EventPriceApplicationService#getFeesForTicketNumber} @param currencyCodes @param ticketNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPricingDetailForTicketNumber	This service is used to compute and return the PriceFeatureDTO. The service is called based on priceTicketNumber. The service in turn calls the pricing service {@link EventPriceApplicationService#getFeesForTicketNumber} @param currencyCodes @param ticketNumber @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getComputedPeriodicFees	This service will be used to return the already computed periodic fees from pricing. As part of the	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeService	processPeriodicFeeCharging	This method will be used to levy period fees on the account on the fees charging date as intimated by e-pricing. This service will levy the fees on the main account or the alternate account if one has been maintained for fees posting. It is assumed that when the service is called, the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computation action, the periodic fees is computed and stored in e-pricing. During the execution of the action PeriodicFeecharging, this computed fee has to be retrieved from e-pricing and levied on the customer account. This service returns the computed fee amount which has to be levied on the account. The service in turn calls the service {@link EventPriceApplicationService#getComputedPeriodicFees} @param context @param arrangementNumber @param evaluationDate @param			periodic fees to be charged on the input.chargingDate has already been computed and stored in e-pricing. Hence, it calls the service to retrieve the computed price and susequently levies the fees on the account. <pre> It works as follows : Call the service {@link IDDAPricingAdapter#getComputedPeriodicFees} to get the calculated periodic fees. Call the service {@FeesManagementService#levyPeriodicFees} with the periodic fee details returned by the above service to levy the fees on the account. </pre> @see DemandDepositAccountRepository#load @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDALoanAdapter#intiamteOnOffsetBalanceChange @see #groupFeesAndCharge @see IDDAFeesManagementService#levyPeriodicFees @see #raiseConsolidatedEntryForFeeGroups @see #getSumOfTotalPrices @see #generateStatementForGroupFees @see DDFinancialStatementItem#prepareDDStatementBalances @see StatementItemService#addDDFinancialStatementItem @see EventRepository#loadEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computationDate @param partyId @param accountCurrency @param chargingDate @return			IDDAProductAdapter#fetchEventDescriptionFromEvent @see ActivityEventLogger#logActivityForOnline @param applicationContext @param accountId @param chargingDate @exception {@link DemandDepositAccountErrorConstant#DDA_LEVY_PERIODIC_FEE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getComputedPeriodicFees	This service will be used to return the already computed periodic fees from pricing. As part of the computation action, the periodic fees is computed and stored in e-pricing. During the execution of the action PeriodicFeecharging, this computed fee has to be retrieved from e-pricing and levied on the customer account. This service returns	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the computed fee amount which has to be levied on the account. The service in turn calls the service {@link EventPriceApplicationService#getComputedPeriodicFees} @param context @param arrangementNumber @param evaluationDate @param computationDate @param partyId @param accountCurrency @param chargingDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getComputedPeriodicFees	This service will be used to return the already computed periodic fees from pricing. As part of the computation action, the periodic fees is	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	determineFeesToBeCharged	This method will build the wrapped price feature dto for the amount to be charged as part of bundle maintenance fee. If the {@link com.ofss.fc.app.pricing.dto.price.PeriodicPriceFeatureDTO} is supplied, the {@link com.ofss.fc.app.pricing.dto.price.WrappedPriceFeatureDTO} is built out of it, else the computed prices are inquired from pricing and the dto is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computed and stored in e-pricing. During the execution of the action PeriodicFeecharging, this computed fee has to be retrieved from e-pricing and levied on the customer account. This service returns the computed fee amount which has to be levied on the account. The service in turn calls the service {@link EventPriceApplicationService#getComputedPeriodicFees} @param context @param arrangementNumber @param evaluationDate @param computationDate @param partyId @param			populated. @param applicationContext @param partyBundleLinkage @param accountCurrency @param partyId @param periodicPriceFeatureDTOArray @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountCurrency @param chargingDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getComputedPeriodicFees	This service will be used to return the already computed periodic fees from pricing. As part of the computation action, the periodic fees is computed and stored in e-pricing. During the execution of the action PeriodicFeecharging, this computed fee has to be retrieved from e-pricing and levied on the customer account. This service returns the computed fee amount which has to be levied on the	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	getPricesOnChargingDate	@param applicationContext @param partyBundleLinkage @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account. The service in turn calls the service {@link EventPriceApplicationService#getComputedPeriodicFees} @param context @param arrangementNumber @param evaluationDate @param computationDate @param partyId @param accountCurrency @param chargingDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getComputedPeriodicFees	This service will be used to return the already computed periodic fees from pricing. As part of the computation action, the periodic fees is computed and stored in e-pricing. During the execution of	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	determineFeesToBeCharged	This method will build the wrapped price feature dto for the amount to be charged as part of bundle maintenance fee. If the {@link com.ofss.fc.app.pricing.dto.price.PeriodicPriceFeatureDTO} is supplied, the {@link com.ofss.fc.app.pricing.dto.price.WrappedPriceFeatureDTO} is built out of it, else the computed prices are inquired from pricing and the dto is populated. @param applicationContext @param partyBundleLinkage @param accountCurrency @param partyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the action PeriodicFeecharging, this computed fee has to be retrieved from e-pricing and levied on the customer account. This service returns the computed fee amount which has to be levied on the account. The service in turn calls the service {@link EventPriceApplicationService#getComputedPeriodicFees} @param context @param arrangementNumber @param evaluationDate @param computationDate @param partyId @param accountCurrency @param chargingDate @return			@param periodicPriceFeatureDTOArray @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @param priceTicketNumber @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeService	processPeriodicFeeComputation	This method will be used to perform periodic fee computation for the input arrangement number. It is also responsible to levy the fees on the account if the charging date of the fee falls on the same day. Subsequently the service also logs a computation action in PeriodicFeeLog with the next computation date returned by the pricing service. <pre> The method works as follows: Call the e-pricing service{@link IDDAPricingAdapter#getPeriodicPrices} to perform computation with the arrangement number and computation date. This service identifies the periodic fees that are to be computed on the computation date, and performs the computation. It also returns the charging date and the next computation date along with the fee details. Declare a local array for PeriodicPriceFeatureDTO. Open a loop with the response returned by the pricing service. If the charging date = action date, it implies that the fees have to be levied on the account on the same date. Add the loop record details in the local array for PeriodicPriceFeatureDTO. ElsIf, the charging date is on a future date, then log an action {@link Levy} in PeriodicFeeActionItem for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account number and the date returned by the above service by calling the service {@link PeriodicFeeActionItemService#logPeriodicFeeAction}. - Log another action in {@link PeriodicFeeActionItem} for Computation with the computation date returned by the pricing service by calling the service {@link PeriodicFeeActionItemService#logPeriodicFeeAction} - If the size of the array for PeriodicPriceFeatureDTO > 0, call the service {@link FeesManagementService#levyPeriodicFees} to levy the fees. </pre> @see DemandDepositAccountRepository#load @see PeriodicFeeActionItemRepository#isChargeActionPresent @see IDDAFeesManagementService#levyPeriodicFees @see #raiseConsolidatedEntryForFeeGroups @see #getSumOfTotalPrices @see #generateStatementForGroupFees @see DDFinancialStatementItem#prepareDDStatementBalances @see StatementItemService#addDDFinancialStatementItem @see EventRepository#loadEvent @see IDDAProductAdapter#fetchEventDescriptionFromEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityEventLogger#logActivityForOnline @see #processPeriodicFeeComputation @param accountId @param computationDate @exception {@link AccountErrorConstants#AC_LEVY_PERIODIC_FEE_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_CHARGE_DATE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDat	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	populateAccountBalancesMap	This method prepares the response using the Account Balances available for the provided Account. @see IDDAProductAdapter#fetchProductClass @see IDDAInterestAdapter#inquireInterestAtArrangementClosure @see CommonServiceUtils#convertMoney @see #isBackDatedTriggeringRequired @see DemandDepositAccountRepository#load @see DDActionLogger#checkIfRateChangeActionPresent @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see DemandDepositAccountRepository#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @param priceTicketNumber @return			BackdatedTransactionActionExecutor#executeAction @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @param transactionDates @param demandDepositAccount @param accountBalancesMap @param isFacilityClosureFlagChecked TODO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getTotalFees	This method adds total fees while closing the account. @param accountId @param isFacilityClosureFlagChecked TODO @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber @param evaluationDate @param computationDate @param priceTicketNumber @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @param priceTicketNumber @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getPeriodicPricesOnAccountClosure	This method is used to fetch and calculate Pending Periodic Fees for the Account. @see AdapterFactoryConfigurator#getAdapterFactory @param applicationContext @param accountId @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @param priceTicketNumber @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @param priceTicketNumber @return			@param evaluationDate @param computationDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber @param evaluationDate @param computationDate @param priceTicketNumber @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	fetchInterestRateDetails	Interest can be thought of as "rent of money". When money is deposited in a bank, interest is typically paid to the depositor as a percentage of the amount deposited. when money is borrowed, interest is typically paid to the lender as a percentage of the amount owed. The percentage of the principal that is paid as a fee over a certain period of time (typically one month or year), is called the interest rate. There are two types of interest in demand deposit module Credit interest: Bank gives interest on money which is deposited by the customer. Credit interest generally given on {@link EffectiveBalances#clearBalance} Debit interest:Bank levies heavy interest on money which is overdrawn using following facilities Overdraft facility: Overdraft facility is product level attribute. Overdraft products are created separately. Overline facility : Please refer {@link AccountFacilities#hasOverline} for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					more details. Temporary Overdraft: Please refer {@link AccountFacilities#hasTOD} AUF facility : Customer can use funds which are not yet cleared. There is limit present for AUF facility {@link AUFLimit}. Please refer following balances for debit interest. {@link EffectiveBalances#utilizedOverdraftLimit}: {@link EffectiveBalances#overlineAmount} {@link EffectiveBalances#todAmount} {@link EffectiveBalances#utilizedAUFLimit} Interest rates are maintained in pricing module.At the time of account opening pricing module creates pricing plan for demand deposit account .Interest rates can be tiered or non tiered(absolute). Interest rates are maintained for following types . Credit interest. Overdraft interest Overline interest. TOD(temporary overdraft) interest. AUF(Advance taken against uncleared funds) interest. This method is used to inquire interest rates based on {@link InterestRateDetailsDTO}, It provides following types of information about interest rates. Base rate of interest - If the base rate defined for an interest type is non-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tiered, method will provide the absolute applicable base rate. If the base rate defined for an interest type is tiered, method will give a applicable rate chart. Consumers of this service are expected to analyse rate chart to get the effective base rate of interest. Cumulative margin rate of interest - If the margins defined for an interest type is non-tiered, method will give absolute margin rate (value in BigDecimal). This rate can be positive or nagative. If the margin defined for an interest type is tiered, method will give applicable rate chart. If more than one rate chart are applicable then all rate charts will be returned. Consumers of this service are expected analyse each rate chart to get effective margin rate of interest. UDM (User defined margin) rate of interest- This rate is given account level price benefit chart screen(ALPBC). This rate is always absolute value irrespective of the tiered or non tiered base/margin rates. If UDM is not given for a rate type in ALPBC screen, method will give <code>0 </code> . Net interest rate : Net rate can be derived using following formula <code>Net rate = base rate + cumulative margin rate + UDM</code> Consider following scenarios If base

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rate and margin rate are non tiered then net rate can be derived. If base rate or margin rate is tiered ,net rate can not be derived.In such scenarios net rate will be null. Interest rates are fetched from pricing module using adapter layer.This method performs following activities. Validate demand deposit account: call {@code DemandDepositAccountService#validateDemandDepositAccount}. Call {@link IDDAPricingAdapter#fetchInterestRateDetails} for given {@link InterestRateDetailsDTO}. Prepare response using {@link InterestRateDetailsDTO} returned in step 2. @see AdapterFactoryConfigurator#getAdapterFactory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId, 1..40, The attribute required to fetch balanceStatistics details of DDAccount. @param CASAInterestTypes ,interestRateType,,This parameter captures the types of interest rates like credit,debit. In case of failure - Transaction Failure Error Reason

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetails	This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service) Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForOfferSwap	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountBalance RateDTO} @throws FatalException			date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input.In case of offer swap persist rates will be called for all the stages in pricing. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForBackdated	This method will be used in case of backdated account opening where it would call pricing internally and do the following ContractApplicationService.computeFeesAndPersistRatesConsideringRepriceEvents(): This method will reprocess all reprice actions like index/rate chart/ppc/fees changes from backdated value date till current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			posting date. While reprocessing each of this rerpice event, pricing will call back following API of CASA: DDAPricingAccountAdapter.getRepricingConfiguration() with RepriceFormDTO.RepricePurpose=BACKDATED_REPRICE. CASA should fill RepriceFormDTO providing details of reprice. This method will persist rates from back value date till infinity for given stages and return Periodic Fee computation dates. Module should log periodic fee computation actions for these dates. This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChangeBackdated	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForReprising	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param sessionContext @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistInterestRateDetailsForAmendOD	This method persist interest rate in amend OD. @param accountId @param partyId @param accountCurrencyCode @param evaluationDate @param arrangementPlanLinkageKeyDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRate	This method is used to update rate of interest. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchInterestRateDetails @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateForExecutor	This method is used to update rate of interest. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO}	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateForReprising	This method is used to update rate of interest in case of repricing. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchInterestRateDetailsForReprising @see DemandDepositAccountRepository#update @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			@param accountId @return {@link Boolean}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateBackdated	This method is used to update rate of interest. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchInterestRateDetailsForBackdated @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account @param accountId @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	createPricingPlan	This method will be called to create and carry forward the existing UDM to new offer while offer swap. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateColle

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			ction @see IAccountDDAAdapter#updateCollectionForAccount @param demandDepositAccount @param offerSwapDetails @param parentAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForOfferSwap		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForOfferSwap		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForOfferSwap	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input.In case of offer swap persist rates will be called for all the stages in pricing. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForOfferSwap		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistInterestRateDetailsForAmendOD	This method persist interest rate in amend OD. @param accountId @param partyId @param accountCurrencyCode @param evaluationDate @param arrangementPlanLinkageKeyDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForOfferSwap		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	createPricingPlan	This method will be called to create and carry forward the existing UDM to new offer while offer swap. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @param demandDepositAccount @param offerSwapDetails @param parentAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	inquireRepriceInformation	@param arrangementNumber @param processDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	inquireRepriceInformation	@param arrangementNumber @param processDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	inquireRepriceInformation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	inquireRepriceInformation	@param arrangementNumber @param processDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	fetchRepricingInformation	This method will fetch the repricing information for the given account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#inquireRepriceInformation @param sessionContext @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateRefundFeeDetails	This method will be used to update the transaction details FlattenedFeeTransactionDetails with the reversed amounts. IT will update the refunded amount field of FeeChargeDetail corresponding to the base price id mentioned in the DTO {@link ReversalDetailsDTO} @param reversalDetailsDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateRefundFeeDetails	This method will be used to update the transaction details FlattenedFeeTransactionDetails with the reversed amounts. IT will update the refunded amount field of	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accountingentries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @see com.ofss.fc.domain.dda.service.account.core.policy.DDAFeeRefundBusinessPolicy#validatePolicy@see DDAFeeRefundBusinessPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FeeChargeDetail corresponding to the base price id mentioned in the DTO {@link ReversalDetails DTO} @param reversalDetailsD TOs @throws FatalException			DDATransactionApplicationService#c reditAccount@see DemandDepositUtil#convertMoneyD TOFromMoney@see IDDAPricingAdapter#updateRefundF eeDetails@see DemandDepositAccountService#fetch DemandDepositAccountWithLockWa it@see DemandDepositAccountRepository#l oad@see TransactionAmounts#prepareTransac tionAmountsWithInputRate@see DomainAccountingHelper#populate AccountingForTransactionAmount@s ee IAccountProductAdapter#fetchAmou ntTagForPriceDefintion@see EventSingleton#getEvent@see IDomainAccoutingAdapter#raiseFina ncialEvent@see IDomainAccoutingAdapter#fetchCAS AAmountTagDetailsDTO@see ActivityEventLogger#logActivityFor Online@param sessionContext@param accountNo@param reversalDetailsDTO@throws FatalException
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDA PricingAdapter	getWrappedF eeforPriceTic ketNumber		com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\dda \DDAPricingAdapterFa ctory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	repriceDDADetails	This method is used to reprice the pricing details for an account number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	repriceDDADetails	This method is used to reprice the pricing details for an account number	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	repriceDemandDepositAccount	This method uses DDAPricingAdapter for repricing the pricing details for the given accountId as the input which reprices the following data at pricing module: repriceInterestIndexOfferings repriceMarginIndexOfferings repricePriceOfferings @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#repriceDDADetails @param demandDepositAccount @param repriceDate @exception {@link DemandDepositAccountErrorConstant#DDA_ERROR_UPDATE_INTERESTRATES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	repriceDDADetails	This method is used to reprice the pricing details for an account number	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	repriceDDADetails	Re-prices the regular and penalty base interest index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing interest index offerings, re-evaluating the regular and penalty interest policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. Re-prices the regular and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					penalty margin index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing margin offerings, re-evaluating the regular and penalty margin policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. <p> The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext the session context @param dDAPricingPlanAdapterDTO @throws FatalException if the input is invalid, or there is a problem while repricing
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	reverseProcuredFees	@see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEvent @see SettlementExecutionService#reversePreferenceOnlineWithoutAccounting @see FeeHelper#deriveNSFTreatment

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes			@see IDDAPricingAdapter#updateFeeDetailsForTicketNumber @see IDDAPricingAdapter#intimateReversalToPricing @see TransactionAuditItemRepository#update @exception {@link AccountErrorConstants#PRICE_TICKET_REV_ERROR_CODE} {@link exception#getMessage()} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	processFees	<p> This method is exposed to external modules to do fees management for CASA,Loan and settlement module. Based on the input, the fees will be debited and then intimated to pricing. In case fee details are not passed as input, then fees will be calculated, debited and intimated to pricing. Following are the required steps: Fetch pricing details Debit the fee from account. Raise accounting for the charged fees Intimate pricing Fetch pricing details If price ticket number is provided in inupt than inquire fees based on price ticket number.Price ticket number in input indicates that fees is already inquired by the caller. There could be negotiation performed. The final

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is stored into the pricing against this price ticket number. else if pricing detials are not provided then inquire fees by the event id. It is not know at this point that whether there is fee linked with this event or not. This call to pricing will return PD with amount, NSFTreatment, discounts and addtional fee if there is any. If there is no fee then there will not be any further processing. Debit the fee from account. Debit account can be any module account like CASA, Loan, 2. This method will be responsible to debit the fee from account. Raise accounting for the charged fees Intimate the pricing system by calling AccountPricingAdapter.intimatePricing(priceTicketNumber,transactionReferenceNumber): boolean </p> @throws FatalException @see #inquireFees @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see FeesChargingPatternFactory#getFeesChargingPattern @see com.ofss.fc.domain.account.service.fees.IFundSource#procureFunds @see CurrencyService#convertMoneyForCurrentBranch @see AmountTagHandlerFactory#getAmountTagHandler @see #getAmountTagsForChargingAccruedNatureFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFeesManagementServiceHelper#deriveAccountingEventId @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param String ,priceTicketCode,40,, Dialogue ticket obtained from Pricing for fees applicable. If this is supplied, then wrappedPriceFeatureDTO is not required @param WrappedPriceFeatureDTO ,wrappedPriceFeatureDTO,,,Negotiated fees. If this is supplied, then priceTicketCode is not required @param String ,arrangementId,40, , Indicates the entity for which fees are applicable during the ongoing event. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String , accountCode,40 ,, Indicates the account from which the fees have to be funded @param String ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eventId, 40,, Indicates the ongoing event for which the fees are applicable on the entity. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String ,transactionDesc,255, , Transaction description to be logged on the funding account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyBulkedFees	This method is responsible for levying Periodic Fees on the account in case bulking flag is true. Bulking essentially means for all the fees associated with an account the debit (i.e deduction of the fee amount)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes			will be cumulated. The bulking indicator and the frequency is setup in pricing module. Once the fee details are populated by the caller method this method internally gives a call to levyGiven which in turn will debit the account and intimate pricing. @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					feeAmountsToBeCharged @param isBalanceLimitCrossed @param pricingDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createUDMDefinition	This method will be used to create UDM definition for given account. . @param accountId @param domain @param domainCategory @param eventRateVarianceDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createUDMDefinition	This method will be used to create UDM definition for given account. . @param accountId @param domain @param domainCategory @param eventRateVarianceDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createUDMDefinition	This method will be used to create UDM definition for given account. @param accountId @param domain @param domainCategory @param eventRateVarianceDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createUDMDefinition	This method will be used to create UDM definition for given account. . @param accountId @param domain @param domainCategory @param eventRateVarianceDTOs	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BonusInterestProcessingActionExecutor	executeAction	This method will be used to execute bonus interest processing. Sequence for execution- Inquire product id by loading DDAccount. check for UDM maintenance at product level if present then Get all the facts from consulting to evaluate the rule. Validate rule for bonus interest eligibility and if account is eligible for bonus interest then log the non financial statement item with description. check if bonus interest is applicable for current cap cycle then call Interest module to get the start date and end date of current cycle and Call pricing to create back dated UDM Definition at account level, provide start date and end date also. and instead of logging backdated action process backdated right away. And if bonus interest is applicable for next cap cycle then create future dated UDM with start and end date and log the rate change action with due date as start date. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAProductAdapter#fetchUDMDefinition @see IDDARuleAdapter#executeRule @see IDDAPricingAdapter#prepareBankingFactContextDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BonusInterestFactsProviderFactory#createBlankInstance @see IBonusInterestFactsProvider#inquireFactsForRule @see IDDAPricingAdapter#createUDMDefinition @see StatementItemService#addDDNonFinancialStatementItem @see DemandDepositAccount#resetEffectiveBackDate @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BonusInterestRepository#insert @see ActionLogger#logAction @param applicationContext Application Context which will be set in batch process. @param actionKey @param actionRequest every subclass need to cast this to appropriate subclass of {@link ActionKey} @param dueDate due date for the action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createUDMDefinition	This method will be used to create UDM definition for given account. . @param accountId @param domain @param domainCategory @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BonusInterestProcessingActionExecutor	createUDMDefinition	This method will be used to create UDM definition for given account. A call will be made to pricing module through {@link IDDAPricingAdapter}. This method will be used to create backdated or future dated UDM depending upon capitalization dates given. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createUDMDef

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventRateVarianceDTOs			inition @see StatementItemService#addDDNonFinancialStatementItem @param applicationContext @param demandDepositAccount @param bonusInterestRateDetails @param capStartDate @param capEndDate @param capitalizationCycle TODO @return udmEffectiveStartDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardDate	During any financial transaction, this method will be called with the event id as input and if the event is eligible for reward, pricing is expected to return a reward due date. @param eventId @param accountId @param partyId @param currencyCodes @param transactionAmountInTransactionCCy @param transactionAmountInAccountCcy @return @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardDate	During any financial transaction, this method will be called with the event id as input and if the event is eligible for reward, pricing is expected to return a reward due date. @param eventId @param accountId @param partyId @param currencyCodes @param transactionAmountInTransactionCCy @param transactionAmountInAccountCcy @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchRewardDate	During any financial transaction, this method will be called with the event id as input and if the event is eligible for reward, pricing is expected to return a reward due date. @param eventId @param accountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardDate	During any financial transaction, this method will be called with the event id as input and if the event is eligible for reward, pricing is expected to return a reward due date. @param eventId @param accountId @param partyId @param currencyCodes @param transactionAmountInTransactionCCy @param transactionAmountInAccountCcy @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	fetchRewardAndLogAction	This method will make a call to pricing during any financial transaction with the event id as input and fetch reward due date if reward is applicable to this event and also log an end of day action. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchRewardDate @param accountId @param eventId @param transactionAmountInTransactionCCy @param txnRefNo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardDate	During any financial transaction, this method will be called with the event id as input and if the event is eligible for reward, pricing	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	fetchRewardDate	If the transaction being executed is eligible for reward, this method will make a call to pricing and fetch the reward due date. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchRewardDate @param accountId @param eventId @return Date @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is expected to return a reward due date. @param eventId @param accountId @param partyId @param currencyCodes @param transactionAmountInTransactionCCy @param transactionAmountInAccountCcy @return @throws FatalException			FatalException @param accountId @param eventId @param partyId @param currencyCodes @param transactionAmountInTransactionCcy @param transactionAmountInAccountCcy @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardAmountAndPricingDetail	When the current posting date is same as the reward due date and the end of day batch is running, this method will be called with account id, account currency and reward due date as input to fetch the reward amount and the tax on reward due to the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		customer. @param accountId @param accountCurrency @param dueDate @return WrappedPriceFeatureDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardAmountAndPricingDetail	When the current posting date is same as the reward due date and the end of day batch is running, this method will be called with account id, account currency and reward due date as input to fetch the reward amount and the tax on reward due to the customer. @param accountId @param accountCurrency @param dueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\RewardActionExecutor	executeAction	This method will delegate call to the corresponding executor for processing of the logged action. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositTransactionHelper#populateAccountTransaction @see DemandDepositAccountService#creditFunds @see IDDAPricingAdapter#fetchRewardAmountAndPricingDetail @see DemandDepositTransactionHelper#prepareAccountingRequestDTO @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see FeeHelper#fillFeesChargingRequest @see DDAFeesManagementService#intimatePricingForRewards @exception "Error while raising accounting for reward" +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		WrappedPriceFeatureDTO			fatalException#getMessage() "Error while raising accounting for tax " + fatalException#getMessage() "Error while intimating pricing " + fatalException#getMessage() "Error while fetching rewrd amount from pricing " + fatalException#getMessage()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardAmountAndPricingDetail	When the current posting date is same as the reward due date and the end of day batch is running, this method will be called with account id, account currency and reward due date as input to fetch the reward amount and the tax on reward due to the customer. @param accountId @param accountCurrency @param dueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\RewardActionExecutor	fetchRewardAmountAndPricingDetail	This method makes a call to pricing with account id, account currency and due date as inputs to fetch the totalreward amount due on this date.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPricingAdapter#fetchRewardAmountAndPricingDetail@param dueDate@param accountId@param demandDepositAccount@throws FatalException@exception "Error while fetching rewrd amount from pricing " + fatalException#getMessage()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		WrappedPriceFeatureDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardAmountAndPricingDetail	When the current posting date is same as the reward due date and the end of day batch is running, this method will be called with account id, account currency and reward due date as input to fetch the reward amount and the tax on reward due to the customer. @param accountId @param accountCurrency @param dueDate @return WrappedPriceFeatureDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchRewardAmountAndPricingDetail	When the current posting date is same as the reward due date and the end of day batch is running, this method will be called with account id, account currency and reward due date as input to fetch the reward amount and the tax on reward due to the customer. @param accountId @param accountCurrency @param dueDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRewardAmountAndPricingDetail	When the current posting date is same as the reward due date and the end of day batch is running, this method will be called with account id, account currency and reward due date as input to fetch the reward amount and the tax on reward due to the customer. @param accountId @param accountCurrency @param dueDate @return WrappedPriceFeatureDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	creditRewardAmountOnClosure	Method to credit Reward Amount On Closure @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchRewardAmountAndPricingDetail @see DemandDepositTransactionHelper#populateAccountTransaction @see DemandDepositAccountService#creditFunds @see DemandDepositTransactionHelper#populateFeeDetails @see IDDAPricingAdapter#intimatePricing @see DemandDepositTransactionHelper#prepareAccountingRequestDTO @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @param sessionContext @param accountId @param accountTransaction @param demandDepositAccountService @param ddaPricingAdapter @exception "Error while raising accounting for reward" + fatalException#getMessage() "Error while raising accounting for tax " + fatalException#getMessage() "Error while intimating pricing " +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getMessage()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	intimateOnODFacilityLinkageUpdateExpiry	This method is used by ELCM to intimate DDA about the OD DeLinkage before Expiry. The method accepts the accountId and accountFacilityLinkage. @see DemandDepositAccountService#intimateODFacilityLinkageUpdateExpiry @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#persistRates @see CollectionIntimationUtil#intimateCollectionForMaturityDate @param sessionContext @param accountId @param accountFacilityLinkage @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_OD_DATE_CHANGE_WHILE_BATCH_RUNNING}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	intimateOnAUFFacilityLinkageUpdateExpiry	This method is used by ELCM to intimate DDA about the OD DeLinkage before Expiry. The method accepts the accountId and accountFacilityLinkage. @see DemandDepositAccountService#intimateAUFFacilityLinkageUpdateExpiry @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#persistRates @param sessionContext @param accountId @param accountFacilityLinkage @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_AUF_DATE_CHANGE_WHILE_BATCH_RUNNING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	intimateOnTEFacilityLinkageUpdateExpiry	This method is used by ELCM to intimate DDA about the OD DeLinkage before Expiry. The method accepts the accountId and accountFacilityLinkage. @see DemandDepositAccountService#intimateTEFacilityLinkageUpdateExpiry @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#persistRates @param sessionContext @param accountId @param accountFacilityLinkage @return @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_AUF_DATE_CHANGE_WHILE_BATCH_RUNNING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetails	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForOfferSwap	This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input.In case of offer swap persist rates will be called for all the stages in pricing. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForBackdated	This method will be used in case of backdated account opening where it would call pricing internally and do the following ContractApplicationService.computeFeesAndPersistRatesConsideringRepriceEvents(): This method will reprocess all reprice actions like index/rate chart/ppc/fees changes from backdated value date till current posting date. While reprocessing each of this rerpice event, pricing will call back following API of CASA: DDAPricingAccountAdapter.getRepricingConfiguration() with RepriceFormDTO.RepricePurpose=BACKDATED_REPRICE. CASA should fill RepriceFormDTO providing details of reprice. This method will persist rates from back value date till infinity for given stages and return Periodic Fee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					computation dates. Module should log periodic fee computation actions for these dates. This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChange	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistAndLogRateChangeBackdated	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistRates	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistInterestRateDetailsForAmendOD	This method persist interest rate in amend OD. @param accountId @param partyId @param accountCurrencyCode @param evaluationDate @param arrangementPlanLinkageKeyDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRates	This method will be used to persist the rates. @param arrangementNumber @param effectiveDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistRatesForAmendOD	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchWrapperFromEvent	This method will be used to fetch wrapper from the event @param pricingContextD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO @param accountId @param rateTypes @param evaluationDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchWrapperFromEvent	This method will be used to fetch wrapper from the event @param pricingContextDTO @param accountId @param rateTypes @param evaluationDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchWrapperFromEvent	@param sessionContext @param pricingContextDTO @param accountId @param rateTypes @param evaluationDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeService	logPeriodicFeeChargingAction	This method is responsible for logging the Periodic Fee Charging action if the charging date is after the computation date. In addition to this the ProcessedBasePriceDTO that has the charge date after the computation date is removed from the processedBasePriceDTOList. Thus on the completion of this method processedBasePriceDTOList will have the details of the fees that has the computation date equal to the charge date which has to be charged. @see MaskingFactory#mask @param accountId @param computationDate @param priceTicketNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					processedBasePriceDTOList @exception {@link DemandDepositAccountErrorConstant#DDA_CHARGE_DATE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeService	processPeriodicFeeCharging	This method will be used to levy period fees on the account on the fees charging date as intimated by e-pricing. This service will levy the fees on the main account or the alternate account if one has been maintained for fees posting. It is assumed that when the service is called, the periodic fees to be charged on the input.chargingDate has already been computed and stored in e-pricing. Hence, it calls the service to retrieve the computed price and susequently levies the fees on the account. <pre> It works as follows : Call the service {@link IDDAPricingAdapter#getComputedPeriodicFees} to get the calculated periodic fees. Call the service {@FeesManagementService#levyPeriodicFees} with the periodic fee details returned by the above service to levy the fees on the account. </pre> @see DemandDepositAccountRepository#load @see DemandDepositAccountService#fetchDemandDepositAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDALoanAdapter#intiamteOnOffset BalanceChange @see #groupFeesAndCharge @see IDDAFeesManagementService#levyPeriodicFees @see #raiseConsolidatedEntryForFeeGroups @see #getSumOfTotalPrices @see #generateStatementForGroupFees @see DDFinancialStatementItem#preparedDDStatementBalances @see StatementItemService#addDDFinancialStatementItem @see EventRepository#loadEvent @see IDDAProductAdapter#fetchEventDescriptionFromEvent @see ActivityEventLogger#logActivityForOnline @param applicationContext @param accountId @param chargingDate @exception {@link DemandDepositAccountErrorConstant#DDA_LEVY_PERIODIC_FEE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInterestProcessor	fetchPricingTicket	This method is used to call com.ofss.fc.app.adapter.dda.IDDAPricingAdapter.createPricingRecomendationOnOpeningAccount(SessionContext, SavingAccountConfigurationDTO, Map<String, Object>) to create a recommendation for the input configuration and get a pricing ticket number. This method may be called multiple time by the {@link com.ofss.fc.app.dda.service.configurat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ion.overdraft.OverdraftAccountOpeningApplicationService} to create a pricing plan based on changing inputs during account opening configuration interaction. @see AccountDraftService#fetchOverdraftAccountConfigurationDTO @see ODAccountOpeningFactProvider#populateFacts @see IDDAPricingAdapter#createPricingRecomendationOnOpeningAccount @see AccountDraftService#saveOverdraftAccountConfiguration @see #updateStageStartDateAndAsOnDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInterestProcessor	validateCustomizedRates	This method validates customized rates maintained are applicable for posting date or not. For example if account configuration date is 1 Jan 2015 and customized rate validity is upto 3 Jan 2015. If account gets open on 5 Jan then this method will give error. Account will not be open. @param overdraftAccountConfigurationDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID_AS_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAllPeriodicFeeActionItem	This method will return all the periodic fee action item for the account id and transaction reference number. @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber @return List<PeriodicFeeActionItemDTO>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsDefferedOrCapitalised	On account opening, method id called to mark the fees as deferred or capitalised. Following steps are performed. Get the outlay funds which are stored against recommendation pricing ticket.Refer DDAOpeningApplicationService.inquireServicingFeesForRecommendation. Mark fees as deferred or capitalised in pricing module. Store outlay funds against account number. @see OutlayFundsRepository#fetchOutlayFunds @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see #markFeesAsCapitalized @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAPricingAdapter#markFeeTransactionAsComplete @see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees @see #markFeesAsDefer @see #storeFeeResponse @see OutlayFundsService#addOutlayFunds @param pricingTicketNumber @param accountId @param productId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_FEE_TREATMENT_TYPE_NOT_DEFINED} "Event is mapped to outlay type !#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsDefferedOrCapitalisedOnAmendOD	On Amend OD workflow, After inquiring fees we mark the fees as cap or deferred and update account id for fee ticket number. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see #markFeesAsCapitalized @see IDDAPricingAdapter#markFeeTransactionAsComplete @see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees @see #markFeesAsDefer @param odAmendConfigurationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populatePriceDefinition	This method is used to populate fee for product Group of Offer Letter. @param context @param loanProductPriceGroup @return PriceDefinition @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	populatePricingDetailsFromPriceFeatureDTO	This method will populate the pricing details out of price feature DTO. This method has been extracted as there cannot be multiple @param priceFeatureDTO @param accountCurrencyCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchRewardDate	During any financial transaction, this method will be called with the event id as input and if the event is eligible for reward, pricing is expected to return a reward due date. @param eventId @param accountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	mergeRebateVarianceToRecommendationOnAccountOpening	This method is used to update rebate margin for Saving. Method removes previous rebate margin applied and adds current margin given in saving configuration. @param sessionContext @param savingAccountConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	mergeRebateVarianceToRecommendationForAmendOD	This method is used to update rebate margin for Overdraft stage. Method removes previous rebate margin applied and adds current margin given in amend configuration. @param sessionContext @param amendConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountInterestProcessor	fetchPricingTicket	This method is used to call com.ofss.fc.app.adapter.dda.IDDAPricingAdapter.createPricingRecomendationOnOpeningAccount(SessionContext, SavingAccountConfigurationDTO, Map<String, Object>) to create a recommendation for the input configuration and get a pricing ticket number. This method may be called multiple time by the {@link com.ofss.fc.app.dda.service.configuration.saving.SavingAccountOpeningApplicationService} to create a pricing plan based on changing inputs during account opening configuration interaction. @see SavingAccountOpeningFactProvider#populateFacts @see IDDAPricingAdapter#createPricingRecomendationOnOpeningAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountDraftService#saveSavingAccountConfiguration @param savingAccountConfigurationDTO @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountInterestProcessor	mergeRebateVarianceToRecommendation	This method delegates call to DDA Pricing Adapter for merging Rebate Variance To Recommendation On Account Opening, if Pricing Ticket Number is present. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#mergeRebateVarianceToRecommendationOnAccountOpening @param sessionContext @param savingAccountConfigurationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	inquireServicingFeesForRecommendation	When account is not opened, This method gives price of servicing events using recommendation ticket.Pricing recommendations are created in origination workflow. Following are the steps performed in this method. @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAPricingAdapter#fetchFeesOnEventForRecommendation @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see FeeHelper#fillFeesChargingRequest @see DDAFeesManagementService#inquireFees @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param accountServicingFeeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	calculateAmendConfigurationFeeResponse	Method prepares and stores servicing fee response. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param accountServicingFeeRequestDTO @param priceFeaturesDTOs @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	prepareServicingFeeRequestForRecommendation	Prepare fee request from {@link ODAccountConfigurationParameterDTO}.Important step is to include preparation of inputs facts. @param accountConfigurationParameterDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	isNewRecommendationBeCreated	This method decides whether to create new recommendation or not. Following are the steps involved. Increase Limit Amount: Reprice if account is in fixed Rate period parameter is checked / Variable rate period parameter is checked Decrease Limit Amount: Reprice if account is in fixed Rate period parameter is checked /

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Variable rate period parameter is checked. Offer Swap Increase Limit Amount / Decrease Limit Amount +Offer swap : In this case irrespecitive of reprice parameter being yes or no, system will reprice the account for which offer swap is to be done. Increase / Decrease Limit Term / Link new collateral to facility /De link existing collateral /add or remove borrower - In these case reprice parameter is not applicable. If once account configuration is done & pricing ticket is generated and you made changes like party updated and again coming to account configuration, in that scenario this method checks for critical fact changes and create new recommendation. If pricing ticket exists and no critical fact changed, then this method also does the interest stage date updates. This is done to handle scenario: Say Account configuration is done on Sep 20th and now being reviewed and processed on Sep 25th then stage dates are with respect to Sep 25th. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchDDABankPolicy @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountConfigurationDTO @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	createPricingRecommendation	@see IDDAPricingAdapter#createPricingRecomendationFromPlanForODLinkage @see IDDAPricingAdapter#createPricingRecomendationOnAmendOD @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	fetchPricingDetails	@see DemandDepositAccountService#fetchDemandDepositAccount @see AccountDraftService#fetchODAmendConfigurationDTO @see AccountDraftService#saveODAmendConfiguration @see IDDAProductAdapter#fetchDDABankPolicy @see IDDAPricingAdapter#createPricingRecomendationFromPlanForODLinkage @see IDDAPricingAdapter#createPricingRecomendationOnAmendOD @see IDDAPricingAdapter#fetchNetRate @see DDAPricingApplication#fetchRatePlanDTO @see DDAPricingApplication#fetchFeePlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DataDTO @see #mergeRebateVarianceToRecommendationForAmendOD @see IDDAPricingAdapter#mergeRebateVarianceToRecommendationForAmendOD
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	mergeRebateVarianceToRecommendationForAmendOD	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#mergeRebateVarianceToRecommendationForAmendOD @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	populateOverdraftSummaryDTO	This method populates the overdraft summary dto using DDAAccountConfigurationFeeResponse. @param amendConfigurationDTO @param ddAccountConfigurationFeeResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	fetchPeriodicFeeTicketNumber	This method gives periodic fee ticket numbers for a particular process date. @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @param accountId @param originalTransactionReferneceNumber @param processDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	checkAndReleaseHold	This method will check and release all the holds that are being made on the account. @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyPeriodicFees	This service will be used to levy periodic fees on demandDepositAccount. In case the bulkingRequired indicator is set to True in e-pricing, the service will consolidate the periodic fee amount due for the date and levy the same. It will also update the periodicFeeAmount at the account level which will subsequently be used for interest computation. <pre> The method works as follows: Open a loop for the input.periodicPriceFeatureDTO If the value of the input paramteter input.isBulkingRequried = True, add the value of the fee amount in a local variable. Prepare the object DDAFeeRequestInfo with the input details {In case of bulking, the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FeeDetails will have only 1 row, else there will be a separate row for each fee code} - Call the service {@this.checkAndlevyFees} with the DDAFeeRequestInfo prepared above. - Open a loop for the FeeAmount in the return parameter of the above service. - Add the actually debited fee amount in a local variable. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If the alternate account exists, then load the alternate account, else load the input.account by calling the service {@link DemandDepositAccountRepository#load} - If alternate account exists, then call the service {@link DemandDepositAccount#increasePeriodicFeeAmount} for the alternate account, else call the service for the main account with the total debited fee amount calculated above. - Call the service {@link DemandDepositAccountRepository#update} to update the new periodicFeeAmount at the account level. - Raise an accounting event by calling the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service {@IDomainAccountingAdapter#raiseAccountingEvent} Log an action {@link BalanceChangeAction} with the debited account, i.e. the alternate account or the main account as the case may be. </pre> @see FeeHelper#deriveNSFTreatment @see FeeHelper#fillFeesChargingRequest @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see EventRepository#loadEvent @see com.ofss.fc.domain.account.service.fees.IFeesManagementService#processFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param listOfPriceFeatureDTOs @param pricingTicketNumber @exception "Insufficient balance"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	calculateAndStoreAccountConfigurationFeeResponse	Method prepares and stores servicing fee response. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param accountServicingFeeRequestDTO @param priceFeaturesDTOs @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	prepareServicingFeeRequest	Prepare fee request from {@link ODAccountConfigurationParameterDTO}.Important step is to include preparation of inputs facts. @param accountConfigurationParameterDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	creditRewardAmountOnClosure	Method to credit Reward Amount On Closure @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchRewardAmountAndPricingDetail @see DemandDepositTransactionHelper#populateAccountTransaction @see DemandDepositAccountService#creditFunds @see DemandDepositTransactionHelper#populateFeeDetails @see IDDAPricingAdapter#intimatePricing @see DemandDepositTransactionHelper#prepareAccountingRequestDTO @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @param sessionContext @param accountId @param accountTransaction @param demandDepositAccountService @param ddaPricingAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception "Error while raising accounting for reward" + fatalException#getMessage() "Error while raising accounting for tax " + fatalException#getMessage() "Error while intimating pricing " + fatalException#getMessage()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	getPricingTicketNumber	This method will fetch PricingTicketNumber and generate recommendation. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @see DDOfferSwapAssembler#fromDomainObject @see DemandDepositAccountRepository#load @param offerSwapDetails @return String @throws FatalException @exception {@link DemandDepositAccountErrorConstant#OS_DIFF_PRODUCT_ID_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPricingAdapter#fetchExistingUDMs@param accountId@param sessionContext@return EventRateVarianceDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateCustomizedRates	This method would check the validity of customized rates as per the posting date.If customized rates are not valid then it will not allow to open the account. @see IDDAPricingAdapter#fetchCustomizedRatePlanForRecommendation @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	validateAccountConfiguration	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_RATE_LOCK_CUST_RATES_BOTH_NOT_EXIST} {@link DemandDepositAccountErrorConstant#RATE_LOCK_PERIOD_EXPIRED} {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID_AS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	amendAccount	@see DemandDepositAccountService#fetchDemandDepositAccount @see RateLockApplicationService#populateRateLockDTO @see RateLockApplicationService#addRate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			Lock @see IDDAPricingAdapter#createPricingPlanAndEndDialogue @see IDDAPricingAdapter#persistInterestRateDetailsForAmendOD @see BundleAccountLinkageRepository#fetchBundleAccountLinkage @see EnumerationHelper#fromValue @see IDDAPricingAdapter#updateBundleBenefitApplicationStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	isCricticalFactsChanged	This method checks whether there is need for creating new Recommendation again if any critical facts got changed. This method assumes that it will get called only when recommendation has already created earlier. It compares old and new facts to evaluate response. @param amendConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	validateCustomizedRates	This method validates customized rates maintained are applicable for posting date or not. For example if account configuration date is 1 Jan 2015 and customized rate validity is upto 3 Jan 2015. If account gets open on 5 Jan then this method will give error. Account will not be open. @param amendConfigurationDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LID_AS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateBundleBenefitApplicationStatus	This method updates Bundle Benefits in pricing @param arrangmentNumber @param benefitApplicabilityDTOArray	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateBundleBenefitApplicationStatus	This method updates Bundle Benefits in pricing @param arrangmentNumber @param benefitApplicabilityDTOArray	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	updateBundleBenefitApplicationStatus	Method to update bundle benefits in pricing @param arrangementNumber @param benefitApplicabilityDTOArray
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateBundleBenefitApplicationStatus	This method updates Bundle Benefits in pricing @param arrangmentNumber @param benefitApplicabilityDTOArray	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	updateBundleStatus	When recommendation is created, we need to update bundle benefit status as well. Bundle module stores benefit status is string format. For ex.Fixed:All,Variable:All @see BundleAccountLinkageRepository#fetchBundleAccountLinkage @see EnumerationHelper#fromValue @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#updateBundleBenefitApplicationStatus @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					priceTicketNumber @param demandDepositAccount @param postingDate @param amendConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceFeatureDTOOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	getPriceOnEvent	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceFeatureDTOOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchDefferedFeesForArrangementNumber	This method is to get Differed Fees for the nominated account. @param currencyCodes @param arrangementNumber @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\debitinstruction\DebitInstructionExecutionService	handleDefferedFee	This method handles differed fee handling for given casa account.It fetches the differed fees from pricing andthen charges it using fee helper.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPricingAdapter#fetchDefferedFeesForArrangementNumber@see FeeHelper#fillFeesChargingRequest@param accountId@param debitInstruction@param applicationContext@param feeHelper@param ddaPricingAdapter@param ccyCodes@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchDefferedFeesForArrangementNumber	This method is to get Differed Fees for the nominated account. @param currencyCodes @param arrangementNumber @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchDefferedFeesForArrangementNumber	This method is to get Differed Fees for the nominated account. @param currencyCodes @param arrangementNumber @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	levyDeferredFeesOnAccountOpening	Levy fees which are deferred. Fee Treatment is stored at preferences. in product module @see AdapterFactoryConfigurator#getAdapterFactory @see FeesManagementServiceFactory#getFeeManagementService @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAPricingAdapter#fetchDefferedFeesForArrangementNumber @see FeeHelper#fillFeesChargingRequest @see IFeesManagementService#processFees @param accountId @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_FEE_CHARGING_MODE} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	fillRepriceFormDTO	This method returns the filled RepriceFormDTO depending on the priceType in repriceFormDTO. The filling of the repriceFormDTO mainly concerns with determining whether the indexRate, marginRate and udmRateneed to be retained by Pricing or not. In case of CASA interest type or stage is OD or OverLine and if its in fixed period we should not re-price,notlog rate change action OD/OverLine-variable period the re-price and log rate change action Credit/TOD-re-priceand log rate change action AUF-if available then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					re-price and log rate change action TE-if available thenre-price and log rate change action @see DemandDepositAccountService#fetchDemandDepositAccount@see ActionLoggerUtil#extraAttributeFromToString@see ActionLogger#logAction@param accountId@param repriceDate@param repriceFormDTO@param rateChangeDetails@exception {@link DemandDepositAccountErrorConstant#DDA_REPRICING_ERR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\rollover\OverdraftRolloverService	informPricingToRestructureRates	Whenever rollover takes place, then there is change in pricing. So this method is used to inform Pricing to getthe new rates according to new date. In this method the PricingContextDTO is also set.@see IDDAPricingAdapter#generatePricingContractContextDTO@see IDDAPricingAdapter#adjustUDMEntriesForVariableStage@see IDDAPricingAdapter#restructureRates@see #populateRepriseFormDTO@see DemandDepositAccountRepository#load@see RateLockRepository#fetchMostRecentValidRateLockForAccountId@param accountId@param effectiveDate@param overdraftRolloverInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	restructureRatesSimulation	Whenever rollover takes place, then there is change in pricing. So this method is used to simulate Pricing rates according to new date. @see AdapterFactoryConfigurator#getAdapterFactory @see OverdraftRolloverInstructionAssembler#toDomainObject @see OverdraftRolloverService#populateRepriseFormDTO @see IDDAPricingAdapter#generatePricingContractContextDTO @see IDDAPricingAdapter#restructureRatesSimulation @param accountId @param dateOfEvaluation @param overdraftRolloverInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account as input which would then be used in re-pricing @param idemandDeposit Account @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDA PricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDeposit Account @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createInterestRatePlanDTO	This method is used to Create Interest rate Plan DTO while swapping offer. @param sessionContext @param ticketNumber @param offerSwapDetails @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDA PricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDeposit Account @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param arrangementNumber @param partyId @param accountCurrency @param offerId @param bundleId @param bundleBenefitsApplicableFlag @param asOnDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param arrangementNumber @param partyId @param accountCurrency @param offerId @param bundleId @param bundleBenefitsApplicableFlag @param asOnDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param arrangementNumber @param partyId @param accountCurrency @param offerId @param bundleId @param bundleBenefitsApplicableFlag @param asOnDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndEndDialogue	The method is responsible for creating pricing plan in the pricing module. The algorithm is as follows: If pricing ticket is not null - Iindicating that the rate is already negotiated with the pricing module and same is required to be applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is required to be applied. - Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[],

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EventPriceVarianceDTO[])} to apply the variance and creating pricing plan
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndEndDialogueBackDated	The method is responsible for creating backdated pricing plan in the pricing module. DDAPricingPlanAdapterDTO would include the account opening date as one of the attribute along with the process date. The algorithm is as follows: If pricing ticket is not null Indicating that the rate is already negotiated with the pricing module and same is required to be applied. Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null set other attributes in the input. If pricing ticket is null Indicating that there is no rate communication happened between pricing and the calling module. Default rate is required to be applied. Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan Since: R2.2
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getBankingFactContextDTO	Create BankingFactContextDTO from DepositsFeeRequestInfo attributes. - set bankingFactContextDTO.AccountCurrency = DepositsFeeRequestInfo.CurrencyCodes[0] - set bankingFactContextDTO.AccountId = DepositFeeRequestInfo.AccountId - set bankingFactContextDTO.PartyId = DepositFeeRequestInfo.PartyId - set bankingFactContextDTO.ProcessDate = DepositFeeRequestInfo.EvaluationDate - set bankingFactContextDTO.TransactionAmount = DepositFeeRequestInfo.TransactionAmount @param feeRequestInfo @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetails	This method is used to inquire interest rate details for given {@link CASAInterestTypes}.Interest rate details contains following information. Base rate of interest.- Attached Rate charts can be tiered or not tiered.For tiered rate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse specific rate chart to get effective base rate of interest. Margin rate of interest- It can be either positive or negative. More than one rate charts can be attached to margin rate. Effective rate is addition of all interest rates. Each rate chart can be tiered or not tiered.For tiered rate chart instead of giving effective rate doing by processing, It just gives rate chart details.Consumers are expected to analyse each rate chart to get cumulative margin rate of interest. UDM(user defined margin)- It is absolute value defined for the account in account level price benefit chart in pricing module. This method fetches information from pricing module.This method performs following activities. Prepares pricingContextDTO of type {@link PricingEventContextDTO}: Prepare FactContextDTO : Create instance of BankingFactContextDTO. Call Pricing service: EventRateApplicationService#getRatesWithLenientComputation followiing paramater pricingContextDTO stage: input.interestRateType evaluationDate : Current Process Date.(Get it from common service)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					    Derive net interest rate: If base and margin rates are non tiered then net interest rate can be derived using following formula. <code>Net rate = base rate + cumulative interest rate + UDM</code> @see DDAInquiryApplicationService @see InterestRateDetailsDTO @param accountId @param interestRateType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createInterestBalanceBaseFact	This method creates banking fact context DTO with interest balance base facts and the corresponding clear amounts @param postingDate @param account @param accountCurrencyCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchRewardDate	During any financial transaction, this method will be called with the event id as input and if the event is eligible for reward, pricing is expected to return a reward due date. @param eventId @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistRates	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingPlanAndForwardingExistingUDMs	This method will be called to create and carry forward the existing UDM to new offer while offer swap @param adapterDTO @param eventRateVarianceDTOs @param forwardUDM @return ArrangementPlanLinkageKeyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	addUDMtoPPC	This method will add a broker rebate margin for an od linkage which is linked to an existing account. @param sessionContext @param productGroupLinkageType @param effectiveDate @param accountId @param udmValue @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	restructureFeesAndRatesConsideringRepriceEvents	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistRatesForAmendOD	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateForCatchupAccrualOnAccountClosure	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimatePricingForAccountFullWiteOff	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BonusInterestProcessingActionExecutor	getRuleContext	Method will prepare RuleContext. {@link IBonusInterestFactsProvider} will be called to inquire all the fact details used in particular rule.That method will be implemented by consulting. @see IDDAPricingAdapter#prepareBankingFactContextDTO @see BonusInterestFactsProviderFactory#createBlankInstance @see IBonusInterestFactsProvider#inquireFactsForRule @see DemandDepositAccountService#fetchDemandDepositAccount @param ruleId @return context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	prepareBankingFactContextDTO	Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	calculateInterestBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					by the caller module. The interest would be calculated for the period based upon the balances sent. @param interestBenefitRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account. @param accountId @param sessionContext @return EventRateVarianceDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account. @param accountId @param sessionContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateRebateRemovalToPricing	This method will be used to intimate removal of rebate when the overdraft facility is delinked from the account.It will check if there is any existing rebate UDM attached to the account for a given overdraft stage with fixed and variable rate type and negate the rebate margin for that account along with start date as expiry date +1 and call pricing to merge the new net rate. @param accountId @param expiryDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account. @param accountId @param sessionContext @return EventRateVarianceDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account. @param accountId @param sessionContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationFromPlanForODLinkage	In Amend OD account workflow.User can change various attributes of the account like Offer,OD amount , OD duration ,Account Preferences etc. If product behaviour allows to reprice, we create new pricing recommendation based of new attributes. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EventRateVarianceDTO @throws FatalException			repricing. This method is used to create new recommendation.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account. @param accountId @param sessionContext @return EventRateVarianceDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnAmendOD	In Amend OD account workflow.User can change various attributes of the account like Offer,OD amount , OD duration ,Account Preferences etc. If product behaviour allows to reprice, we create new pricing recommendation based of new attributes. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. This method is used to create new recommendation.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	addUDMtoPPC	This method will add a broker rebate margin for an od linkage which is linked to an existing account. @param sessionContext @param productGroupLinkageType @param effectiveDate @param accountId @param udmValue @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param sessionContext @return EventRateVarianceDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account. @param accountId @param sessionContext @return EventRateVarianceDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	fetchExistingUDMs	This method will return array of EventRateVarianceDTO if there is any existing UDM on Account.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPricingAdapter#fetchExistingUDMs@param accountId@param sessionContext@return EventRateVarianceDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndForwardingExistingUDMs	This method will be called to create and carry forward the existing UDM to new offer while offer swap @param adapterDTO @param eventRateVarian	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ceDTOs @param forwardUDM @return ArrangementPlanLinkageKeyDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingPlanAndForwardingExistingUDMs	This method will be called to create and carry forward the existing UDM to new offer while offer swap @param adapterDTO @param eventRateVarianceDTOs @param forwardUDM @return ArrangementPlanLinkageKeyDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	createPricingPlan	This method will be called to create and carry forward the existing UDM to new offer while offer swap. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @param demandDepositAccount @param offerSwapDetails @param parentAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceOnEventStrictAtReco		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	getPriceOnEventStrictlyAtReco	This will compute the price at the time of recommendation .This get called from settlement payout instruction from draft mode where account is not opened yet. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceOnEventStrictAtReco		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getPriceOnEventStrictAtReco		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\settlementpayoutinstruction\DebitInstructionApplicationService	getPriceOnEventStrictAtReco	This will provide the fees for event at the time of recommendation.This event is many times get called get called from the place where account is not opened yet.So at the time of showing the fees settlement payout gets called.So origination sets those fees and this service inquires those fees and show it on the screen. @see AdapterFactoryConfigurator#getAdapterFactory @param sessionContext @param accountId @param eventId @param amount @param pricingTicketId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEventSimulation	<pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: If Price ticketNumber is	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getPriceOnEvent	This method is used to fetch and calculate total fees for Account Closure Event. @see AdapterFactoryConfigurator#getAdapterFactory @param applicationContext @param accountId @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventCo			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ntextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmou			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nt - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more details.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getFeeOnEventSimulation	<pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceAppli			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<Proces			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDT			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for more details. </pre> @param feeRequestInfo @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricingForReward	9NT1487ST-1272: Method to intimate pricing to reverse counter for reward @param pricingTicketNumber @param transactionReferenceNumber @param feeRequestInfo @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricingForReward	9NT1487ST-1272: Method to intimate pricing to reverse counter for reward @param pricingTicketNumber @param transactionReferenceNumber @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	undoRewardActionOnReversal	This method will intimate pricing for reversal of reward for the original transaction @see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEventAndTxnType @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#intimateReversalToPricingForReward @param transactionType @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feeRequestInfo @throws FatalException			accountTransaction @param amountReversed @exception {@link SERIALIZATION_IO_EXCEPTION}</ /li> {@link SERIALIZATION_CLASS_NOT_FOUND_EXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricingForReward	9NT1487ST-1272: Method to intimate pricing to reverse counter for reward @param pricingTicketNumber @param transactionReferenceNumber @param feeRequestInfo @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\reward\DDRewardProcessingService	intimateReversalToPricingForRewards	This is utility method to intimate pricing based on rewardPricingTicket number. For ex.In case of sweepout instruction fails, We need to intimate pricing for reversal of reward. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#intimateReversalToPricingForReward @param accountId @param rewardPricingTicketnumber @param originalTransactionReferenceNumber @param eventId @exception "Error while intimating reversal to pricing"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	inquireDeferredRepriceActions	The method will be used to fetch DeferredRepriceActionInquiryResponse. @param arrangementId @param priceType @param triggeringFactCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	inquireDeferredRepriceActions	The method will be used to fetch DeferredRepriceActionInquiryResponse. @param arrangementId @param priceType @param triggeringFactCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	updateRepriceFormForFactChanges	The method will update the reprice form DTO with the {@link RepriceProcessingAction} type. This will be set to {@link RepriceProcessingAction#DEFER} if the account is in fixed rate period. The {@link DDActionType#ODFixedRatePeriodEnd} action will be relogged with the extra attribute to indicate that pricing is to be called for Deferred repricing. Else {@link RepriceProcessingAction#ACCEPT} will be filled. If the fact value change for which the repricing is proceeding already has an entry present in pricing, and the two fact values are different, {@link RepriceProcessingAction#CANCEL} will be sent. This will remove the deferred reprice action in pricing. @see ActionLogger#logAction @see AdapterFactoryConfigurator#getAdapterFactory @param account @param repriceDate @param repriceFormDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	inquireDeferredRepriceActions	The method will be used to fetch DeferredRepriceActionInquiryResponse. @param arrangementId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	inquireDeferredRepriceActions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		priceType @param triggeringFactCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	removeDeferredRepriceActions	The method will be used to remove deferred reprice actions. @param arrangementId @param priceType @param triggeringFactCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	removeDeferredRepriceActions	The method will be used to remove deferred reprice actions. @param arrangementId @param priceType @param triggeringFactCode	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	updateRepriceFormForFactChanges	The method will update the reprice form DTO with the {@link RepriceProcessingAction} type. This will be set to {@link RepriceProcessingAction#DEFER} if the account is in fixed rate period. The {@link DDActionType#ODFixedRatePeriodEnd} action will be relogged with the extra attribute to indicate that pricing is to be called for Deferred repricing. Else {@link RepriceProcessingAction#ACCEPT} will be filled. <p> If the fact value change for which the repricing is proceeding already has an entry present in pricing, and the two fact values are different, {@link RepriceProcessingAction#CANCEL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be sent. This will remove the deferred reprice action in pricing. @see ActionLogger#logAction @see AdapterFactoryConfigurator#getAdapterFactory @param account @param repriceDate @param repriceFormDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	removeDeferredRepriceActions	The method will be used to remove deferred reprice actions. @param arrangementId @param priceType @param triggeringFactCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	removeDeferredRepriceActions	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	processDeferredRepriceActions	The method will process deferred reprice actions. @param arrangementId @param domainCategoryCode @param repriceDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODFixedRatePeriodEndExecutor	executeAction	The method will be used to execute {@link DDActionType#ODFixedRatePeriodEnd} action. It does the following: In fixed period expire process, The account should move ahead with new rates from next day of due date. If due date is today: account should move ahead with new rates from next day.In this case , system logs {@link DDActionType#BODRateChange} because it can take care of scenarios for (due date + 1) is working or holiday. If due date is back date: account should move ahead with new rates from the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					next date of date of expire.So system executes {@link DDActionType#BackdatedTransaction}.So interest fetches new rates from pricing from that day. </p> @see IDDAPricingAdapter#processDeferredRepriceActions @see DemandDepositAccountRepository#loadWithLockWait @see DDABundleOutboundHandler#intimateRateTypeChange @see DDABundleOutboundHandler#checkIfIntimationIsToBeDone @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see ActionLogger#logAction @param applicationContext @param actionKey @param dueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	processDeferredRepriceActions	The method will process deferred reprice actions. @param arrangementId @param domainCategoryCode @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	processDeferredRepriceActions	The method will process deferred reprice actions. @param arrangementId @param domainCategoryCode @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	processDeferredRepriceActions	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForBackdated	This method will be used in case of backdated account opening where it would call pricing internally and do the following ContractApplicationService.computeFeesAndPersistRatesConsideringRepriceEvents(): This method will reprocess all reprice actions like index/rate chart/ppc/fees changes from backdated value date till current posting date. While	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reprocessing each of this rerpice event, pricing will call back following API of CASA: DDAPricingAccountAdapter.getRepricingConfiguration() with RepriceFormDTO.RepricePurpose=BACKDATED_REPRICE. CASA should fill RepriceFormDTO providing details of reprice. This method will persist rates from back value date till infinity for given stages and return Periodic Fee computation dates. Module should log periodic fee computation actions for these dates. This method will fetch the interest			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchInterestRateDetailsForBackdated	This method will be used in case of backdated account opening where it would call pricing internally and do the following ContractApplica	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateInterestRateBackdated	This method is used to update rate of interest. This method get latest interest rate from pricing module and populate it into account. This can be used at the time of account opening and re-pricing to update the interest rate in account. This is used to update only non-tired interest rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionService.computeFeesAndPersistRatesConsideringRepriceEvents(): This method will reprocess all reprice actions like index/rate chart/ppc/fees changes from backdated value date till current posting date. While reprocessing each of this rerpice event, pricing will call back following API of CASA: DDAPricingAccountAdapter.getRepricingConfiguration() with RepriceFormDTO.RepricePurpose=BACKDATED_REPRICE. CASA should fill RepriceFormDTO providing details of reprice. This method will			pterFactory @see IDDAPricingAdapter#fetchInterestRateDetailsForBackdated @see DemandDepositAccountRepository#update @param sessionContext @param accountId @return {@link Boolean}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		persist rates from back value date till infinity for given stages and return Periodic Fee computation dates. Module should log periodic fee computation actions for these dates. This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicable from a future date after account opening then a future dated rate change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountBalanceRateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRatesForBackdate	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's. In case of backdated account opening for periodic fees, a PeriodicEventTrackerDTO will be returned from pricing which demand deposit needs to use and log a periodic fee action.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistRatesForBackdate	This method is used to call pricing for persisting each stage for given account code with a given effective date,each stage will be stamped for account with stage start date,end date along with respective base rate and udm's. In case of backdated account opening for periodic fees, a PeriodicEventTrackerDTO will be returned from pricing which demand deposit needs to use and log a periodic fee action.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchInterestRateDetailsForBackdated	This method will be used in case of backdated account opening where it would call pricing internally and do the following ContractApplicationService.computeFeesAndPersistRatesConsideringRepriceEvents(): This method will reprocess all reprice actions like index/rate chart/ppc/fees changes from backdated value date till current posting date. While reprocessing each of this rerpice event, pricing will call back following API of CASA: DDAPricingAccountAdapter.getRepricingConfiguration() with RepriceFormDTO.RepricePurpose=BACKDATED_REPRICE. CASA should fill RepriceFormDTO providing details of reprice. This method will persist rates from back value date till infinity for given stages and return Periodic Fee computation dates. Module should log periodic fee computation actions for these dates. This method will fetch the interest rate details that will be required for updating rate in Demand deposit account. The rate details are not be returned when magin is included. User Descretionary margin (UDM) is given for a period only. It has start and end date indicating the period when the UDM is effective. If UDM is applicable from a future date after account opening then a future dated rate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					change action should be logged. It is not require to log rate change action on start date if UDM start date is already passed on account opening date. If UDM is gettting expired on a future date then also a future dated rate change action needs to be logged. Future dated UDM action for expiry date will be logged from next date of UDM expiry date. If the expiry date is not present indicating no expiry of the UDM and hence no action will be logged. UDM can be fixed or variable hence logging action in both the cases. Rate change action is required to be logged at the time of account opening only. When it is a call from account opening service then it will have pricingPlanId as an input. If pricing plan id is not passed and value is null then this is a call from RateChangeActionExecutor.executeAction which does not pass pricing plan id as input. @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChangeBackdated	This method will be used for persisting the rate changes intimation to pricing along with logging a	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityBackdated	This method will perform the job of linking given od facility back dated to given demandDepositAccount. The steps involved in the processing are as follows. Fetch latest limits from LCM.Stamp it on account.The method which used for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - Now it finds out the list of {@link BalanceHistoryItem} and updates them with sanctioned OD limit amount and available amount on that date by using {@link ODLimitLinkageExecutor#handleBalanceHistoryItemsInRange(UtilizationDetailsResponse, AccountFacilityLinkage, Money)} - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					stage by sending details of fixed rate or not. - It intimates LCM for linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startBackdatedODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceSanctityService#doSanctityCheck @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChangeBackdated	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId @param partyId @param accountCurrencyCode @return {@link AccountBalance	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RateDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistAndLogRateChangeBackdated	This method will be used for persisting the rate changes intimation to pricing along with logging a rate change action for UDM and margin rate changes for stages depending on the stage input by the caller. This method will be called in case of OD start linkage,od force end,od fixed period,od fixed expiry In case of other stage than od it will log persist rate for that stage and log udm and margin rate @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	intimateTEFacilityLinkage	This method works in this flow. - If borrowing entity id in DemandDepositAccount is null then in that case it creates Borrowing entity id for given account and stamps it on account.It ensures account can use limits and collatrels with that borrowing entity id. - If start date of borrowing entity is more than current date due to borrowing entity created after cutoff in that case start date is replaced with current date. - Then it sets limit on account.LCM has to ensure to call CASA before aliging their funds to ensure proper limit intimation. - If temporary excess is null on account then it creates them,then it stamps the sanctioned limit,available limit. - If start date of facility is not equal to current date and it is in batch mode then it is case of backdated TE linkage due to holiday processing.In this case it asks pricing for backdated linkage of stage. {@link IDDAPricingAdapter#persistAndLogRateChangeBackdated(String, Date, CASAInterestTypes, boolean)} - If start date of faciltiy equals to current then it asks pricng for current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param accountCurrencyCode @return {@link AccountBalanceRateDTO} @throws FatalException			dated stage creation. {@link IDDAPricingAdapter#persistAndLogRateChange(String, Date, CASAInterestTypes, boolean)} - It first now aligns current state of account by using {@link DemandDepositAccount#reapportionFunds(String, FinancialEventType, MessageType, NSFTreatment, TransactionDates, TransactionAttributes, boolean)} for non batched linkage and {@link DemandDepositAccount#reapportionFundsForAmountChange(String, FinancialEventType, MessageType, NSFTreatment, TransactionDates, TransactionAttributes, boolean)} for batched linkages. - Now for history items in range it aligns them by using {@link this#mergeSanctionAmountForHistoryItemsInRange(Date, DemandDepositAccount, Money, ApplicationContext, TransactionAttributes, TransactionDates, com.ofss.fc.enumeration.lcm.limits.FacilityType)} - Lastly it calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of linkage. @see DemandDepositAccountRepository#loadWithLockWait @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAELCMHelper#createBorrowingEntity @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositAccount#reapportionFunds @see DemandDepositAccount#reapportionFundsForAmountChange @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see CollectionIntimationUtil#intimateCollectionOnBalances @see BalanceHistoryItemRepository#loadHistoryForGivenPeriodInclusive @see BalanceHistoryItemRepository#loadWithMerge @see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceHistoryItemRepository#saveOrUpdate @see DemandDepositUtil#handleActionLoggingForAmountChange
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCapitalizedFeesForArrangementNumber	On OD Account opening, origination marks some of the fees as capitalised. Capitalised means fee	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\debitinstruction\DebitInstructionExecutionService	handleCapitalisedFee	This method handles differed fee handling for given casa account.It fetches the differed fees from pricing and then charges it using fee helper. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchCapitalizedFeesForArrangementNumber @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount will be added in OD amount. At the time of disbursment , DDA module fetch pending capitalised fees from pricing and charge it. @param accountId			FeeHelper#fillFeesChargingRequest @param accountId @param debitInstruction @param applicationContext @param feeHelper @param ddaPricingAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCapitalizedFeesForArrangementNumber	On OD Account opening, origination marks some of the fees as capitalised. Capitalised means fee amount will be added in OD amount. At the time of disbursment , DDA module fetch pending capitalised fees from pricing and charge it. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCapitalizedFeesForArrangementNumber	On OD Account opening, origination marks some of the fees as capitalised. Capitalised means fee amount will be added in OD amount. At the time of disbursment , DDA module fetch pending capitalised fees from pricing and charge it. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchCapitalizedFeesForArrangementNumber	On OD Account opening, origination marks some of the fees as capitalised. Capitalised means fee amount will be added in OD amount. At the time of disbusrment , DDA module fetch pending capitalised fees from pricing and charge it. @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCapitalizedFeesForArrangementNumber	On OD Account opening, origination marks some of the fees as capitalised. Capitalised means fee amount will be added in OD amount. At the time of disbursment , DDA module	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	levyCapitalizedFeesOnAccountOpening	Levy fees which are capitalised. Fee Treatment is stored at preferences. in product module. When settlement payout isoptional, then cap fees will be levied as part of account opening.@see FeesManagementServiceFactory#getFeeManagementService@see IDDAPricingAdapter#fetchCapitalizedFeesForArrangementNumber@see FeeHelper#fillFeesChargingRequest@see IFeesManagementService#processFees@param accountId@throws FatalException@exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetch pending capitalised fees from pricing and charge it. @param accountId			following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_FEE_CHARGING_MODE} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchNetRate	This method would return the net rate for given date and stage. @param arrangementNumber @param effectiveDate @param stage @param dateToFilterOn @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\RateChangeAlertActionExecutor	logAlertsForRepricing	This method will actually log the alert based on tiered or non-tiered rate changes have taken place. @see IDDAPricingAdapter#fetchNetRate @see ActivityEventLogger#logActivityForOnline @param actionKey @param effectiveDate @param interestType @param eventCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchNetRate	This method would return the net rate for given date and stage. @param arrangementNumber @param effectiveDate @param stage @param dateToFilterOn	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchNetRate	This method would return the net rate for given date and stage. @param arrangementNumber @param effectiveDate @param stage @param dateToFilterOn @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	populateRateFromPricingPlan	This method populates netrate, rateplan, feeplan when no recommendation created. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchNetRate @see DDAPricingApplication#fetchRatePlanDTO @see DDAPricingApplication#fetchFeePlanDataDTO @param demandDepositAccount @param amendConfigurationDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchNetRate	This method would return the net rate for given date and stage. @param arrangementNumber @param effectiveDate @param stage @param dateToFilterOn @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	populateODInterestSimulationRequest	This method populates the odInterestSimulationRequest from the OverdraftAccountConfigurationDTO @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAPricingAdapter#fetchNetRate @param overdraftAccountConfigurationDTO @return ODInterestSimulationRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateArrangementIdToAccountIdForFees	Module inquire fees based on fee ticket number and Recommendation ticket number.This time account is not generated. Pricing gives fees based on recommendation created. At the time of charging/account opening ,We intimate pricing to update account number which is charged. @param sessionContext @param pricingTicketNumber @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateArrangementIdToAccountIdForFees	Module inquire fees based on fee ticket number and Recommendation ticket number.This time account is not generated. Pricing gives fees based on recommendation created. At the time of charging/account opening ,We intimate pricing to update account number which is charged. @param sessionContext @param pricingTicketNumber @param accountId @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsCapitalized	This method would mark fees as capitalized in pricing. @see IDDAPricingAdapter#markFeeTransactionAsComplete @see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees @see AdapterFactoryConfigurator#getAdapterFactory @param sessionContext @param applicationContext @param outlayFundsDTO @param accountId @param currencyCodes @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateArrangementIdToAccountIdForFees	Module inquire fees based on fee ticket number and Recommendation ticket number.This time account is not generated. Pricing gives fees based on recommendation created. At the time of charging/account opening ,We intimate pricing to update account number which is charged. @param sessionContext @param pricingTicketNumber @param accountId @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsDefer	This method would mark fees as deffered in pricing@see IDDAPricingAdapter#markFeeTransactionAsComplete@see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees@see AdapterFactoryConfigurator#getAdapterFactory@param sessionContext@param applicationContext@param outlayFundsDTO@param accountId@param currencyCodes@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	updateArrangementIdToAccountIdForFees	Module inquire fees based on fee ticket number and Recommendation ticket number.This time account is not generated. Pricing gives fees based on recommendation created. At the time of charging/account opening ,We intimate pricing to update account number which is charged. @param sessionContext @param pricingTicketNumber @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	updateArrangementIdToAccountIdForFees	Module inquire fees based on fee ticket number and Recommendation ticket number.This time account is not generated. Pricing gives fees based on recommendation created. At the time of charging/account opening ,We intimate pricing to update account number which is charged. @param sessionContext @param pricingTicketNumber @param accountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsCapitalized	This method would mark fees as capitalized in pricing. @see IDDAPricingAdapter#markFeeTransactionAsComplete @see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees @see AdapterFactoryConfigurator#getAdapterFactory @param sessionContext @param applicationContext @param outlayFundsDTO @param accountId @param currencyCodes @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsDefer	This method would mark fees as deffered in pricing@see IDDAPricingAdapter#markFeeTransactionAsComplete@see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees@see AdapterFactoryConfigurator#getAdapterFactory@param sessionContext@param applicationContext@param outlayFundsDTO@param accountId@param currencyCodes@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		charged to the account. Based on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber and then update the flag	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommentdation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationFromPlanForODLinkage	In Amend OD account workflow.User can change various attributes of the account like Offer,OD amount , OD duration ,Account Preferences etc. If product behaviour allows to reprice, we create new pricing recommendation based of new attributes. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. This method is used to create new recommendation.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnAmendOD	In Amend OD account workflow.User can change various attributes of the account like Offer,OD amount , OD duration ,Account Preferences etc. If product behaviour allows to reprice, we create new pricing recommendation based of new attributes. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. This method is used to create new recommendation.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnOpeningAccount	This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param savingAccountConfiguration @param factMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnManageFacility	In Manage facility, Using existing facility , New OD account is created. This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param pricingRequestDTO @param factMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	fetchFeesFromRecommendation	Method used to prepare fee request when we want to fetch fees from recommendation ticket number. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchFeesOnEventForRecommendation @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param sessionContext @param demandDepositAccount @param accountServicingFeeRequestDTO @param listOfEvents @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommendation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	inquireServicingFeesForRecommendation	When account is not opened, This method gives price of servicing events using recommendation ticket.Pricing recommendations are created in origination workflow. Following are the steps performed in this method. Prepare fee request -Prepare Facts using {@link ODAccountConfigurationParameterDTO}. Call pricing service for list of events specified in {@link DDAccountConfigurationFeeRequestDTO#getEvents()}. Prepare and store response-> At the time of servicing fee inquiry,We store details using pricing ticket number. At the time of account opening , We mark stored fees as deferred or capitalised using stored details. At the time of OD settlement,capitalised fees gets charged. If OD settlement is not presen then {@link #levyFeesOnAccountConfiguration(SessionContext, DDAccountConfigurationFeeChargingRequestDTO)} is called. Response contains capitalised and non capitalised fee. Capitalised Fee: It gets added in OD limit.If customer wants OD limit of 1000 AUD and 50 AUD are servicing fees.So limit will be 1050 AUD. 50 Aud will be deducted in OD settlement execution. Non-Capitalised/Deffered

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Fee : Does not get added in OD limit,If customer wants OD limit of 1000 AUD and 50 AUD is servicing fee. So limit will remain same i.e 1000 AUD. But 50 AUD will be deducted in OD settlement exection. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#fetchFeesOnEventForRecommendation @see IDDLCMAdapter#inquireFacilitySummary @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param sessionContext @param accountServicingFeeRequestDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	basicIntimateReversalToPricing		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	basicIntimateReversalToPricing		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	reverseProcuredFees	@see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEvent @see IDDAPricingAdapter#intimateReversalToPricing @see IDDAPricingAdapter#basicIntimateR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eversalToPricing @see IDDAPricingAdapter#intimateReversalToPricingByReferenceNumber @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#reverseDebitFunds @see IAccountDDAAdapter#decreasePeriodicFeeAmount @see IAccountDDAAdapter#logReversalPseudoStatementEntries @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_PRIMARY_ACCOUNT_ERROR_CODE} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnAmendOD	This method create new pricing recommendation from amend od configuration. We create	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. @param sessionContext @param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnAmendOD	This method create new pricing recommendation from amend od configuration. We create recommendation in following condition in	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationFromPlanForODLinkage	In Amend OD account workflow.User can change various attributes of the account like Offer,OD amount , OD duration ,Account Preferences etc. If product behaviour allows to reprice, we create new pricing recommendation based of new attributes. We create recommendation in following condition in amend workflow. Offer swap is performed.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. @param sessionContext @param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException			Increase / Decrease OD amount, provided bank policy permits repricing. This method is used to create new recommendation.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnAmendOD	This method create new pricing recommendation from amend od configuration. We create recommendation in following condition in amend workflow. Offer swap	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnAmendOD	In Amend OD account workflow.User can change various attributes of the account like Offer,OD amount , OD duration ,Account Preferences etc. If product behaviour allows to reprice, we create new pricing recommendation based of new attributes. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is performed. Increase / Decrease OD amount, provided bank policy permits repricing. @param sessionContext @param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException			is used to create new recommendation.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnAmendOD	This method create new pricing recommendation from amend od configuration. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnOpeningAccount	This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param savingAccountConfiguration @param factMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount, provided bank policy permits repricing. @param sessionContext @param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnAmendOD	This method create new pricing recommendation from amend od configuration. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnManageFacility	In Manage facility, Using existing facility , New OD account is created. This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param pricingRequestDTO @param factMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		repricing. @param sessionContext @param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnAmendOD	This method create new pricing recommendation from amend od configuration. We create recommendation in following condition in amend workflow. Offer swap is performed. Increase / Decrease OD amount, provided bank policy permits repricing. @param sessionContext	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	createPricingRecommendation	@see IDDAPricingAdapter#createPricingRecomendationFromPlanForODLinkage @see IDDAPricingAdapter#createPricingRecomendationOnAmendOD @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationFromPlanForODLinkage	This method create new pricing recommendation from amend od configuration from existing pricing plan. This is called when OD facility is being linked to CASA account. @param sessionContext @param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationFromPlanForODLinkage	This method create new pricing recommendation from amend od configuration from existing pricing plan. This is called when OD facility is being linked to CASA account. @param sessionContext @param accountConfigurationDTO @param currencyCode @param factMap @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	createPricingRecommendation	@see IDDAPricingAdapter#createPricingRecomendationFromPlanForODLinkage @see IDDAPricingAdapter#createPricingRecomendationOnAmendOD @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateRebateRemovalToPricing	This method will be used to intimate removal of rebate when the overdraft facility is delinked from the account.It will check if there is any rebate UDM	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached the account and negate the rebate margin for that account along with start date as expiry date +1 and call pricing to merge the new net rate. @param accountId @param expiryDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateRebateRemovalToPricing	This method will be used to intimate removal of rebate when the overdraft facility is delinked from the account.It will check if there is any rebate UDM attached the account and negate the rebate margin for that account along with start date as expiry date +1 and call pricing to merge the new net rate. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateRebateRemovalToPricing	This method will be used to intimate removal of rebate when the overdraft facility is delinked from the account.It will check if there is any existing rebate UDM attached to the account for a given overdraft stage with fixed and variable rate type and negate the rebate margin for that account along with start date as expiry date +1 and call pricing to merge the new net rate. @param accountId @param expiryDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param expiryDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateRebateRemovalToPricing	This method will be used to intimate removal of rebate when the overdraft facility is delinked from the account.It will check if there is any rebate UDM attached the account and negate the rebate margin for that account along with start date as expiry date +1 and call pricing to merge the new net rate. @param accountId @param expiryDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExpiryExecutor	negateRebateBenefitInPricing	@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPricingAdapter#intimateRebateRemovalToPricing@param demandDepositAccount@exception {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	addUDMtoPPC	This method will add a broker rebate margin for an od linkage which is linked to an existing account. @param sessionContext @param productGroupLinkageType @param effectiveDate @param accountId @param udmValue @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityOnCurrentDate	This method will perform the job of linking given od facility to given demandDepositAccount on current posting date. The steps involved in the processing are as follows. - Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFaci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	addUDMtoPPC	This method will add a broker rebate margin for an od linkage which is linked to an existing account. @param sessionContext @param productGroupLinkageType @param effectiveDate @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityBackdated	This method will perform the job of linking given od facility back dated to given demandDepositAccount. The steps involved in the processing are as follows. Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. Now it processes and stamps the common

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param udmValue @throws FatalException			parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - Now it finds out the list of {@link BalanceHistoryItem} and updates them with sanctioned OD limit amount and available amount on that date by using {@link ODLimitLinkageExecutor#handleBalanceHistoryItemsInRange(UtilizationDetailsResponse, AccountFacilityLinkage, Money)} - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startBackdatedODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntity @see BalanceHistoryItemRepository#load WithMerge @see BalanceHistoryItemRepository#saveO rUpdate @see BalanceHistoryItemRepository#loadH istoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchB alanceSanctityService @see BalanceSanctityService#doSanctityCh eck @see DemandDepositAccount#reapportion Funds @see IDDANPAAdapter#notifyForAccount Update @see DDAAccountCollectionIntimationAp plication#toAccountFeederWrapperD TO @see DDACoreServiceHelper#getOutstand ingBalance @see DDACoreServiceHelper#getOverDue Balance @see DDAAccountCollectionIntimationAp plication#updateCollectionForAccoun t
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDA PricingAdapter	addUDMtoP PC	This method will add a broker rebate margin for an od linkage which is linked to an existing account. @param sessionContext @param productGroupLi	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nkageType @param effectiveDate @param accountId @param udmValue @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	mergeRebateVarianceToRecommendationOnAccountOpening	This method is used to update rebate margin for Saving. Method removes previous rebate margin applied and adds current margin given in Saving configuration. @param sessionContext @param savingAccountConfigurationDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	mergeRebateVarianceToRecommendationOnAccountOpening	This method is used to update rebate margin for Saving. Method removes previous rebate margin applied	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountInterestProcessor	mergeRebateVarianceToRecommendation	This method delegates call to DDA Pricing Adapter for merging Rebate Variance To Recommendation On Account Opening, if Pricing Ticket Number is present. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#mergeRebateV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and adds current margin given in Saving configuration. @param sessionContext @param savingAccountConfigurationDTO @throws FatalException			arianceToRecommendationOnAccountOpening @param sessionContext @param savingAccountConfigurationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	mergeRebateVarianceToRecommendationForAmendOD	This method is used to update rebate margin for Overdraft stage. Method removes previous rebate margin applied and adds current margin given in amend configuration. @param sessionContext @param amendConfigurationDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	mergeRebateVarianceToRecommendationForAmendOD	This method is used to update rebate margin for Overdraft stage. Method removes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	mergeRebateVarianceToRecommendationForAmendOD	This method is used to update rebate margin for Overdraft stage. Method removes previous rebate margin applied and adds current margin given in amend configuration. @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		previous rebate margin applied and adds current margin given in amend configuration. @param sessionContext @param amendConfigurationDTO @throws FatalException			amendConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	mergeRebateVarianceToRecommendationForAmendOD	This method is used to update rebate margin for Overdraft stage. Method removes previous rebate margin applied and adds current margin given in amend configuration. @param sessionContext @param amendConfigurationDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	fetchPricingDetails	@see DemandDepositAccountService#fetchDemandDepositAccount @see AccountDraftService#fetchODAmendConfigurationDTO @see AccountDraftService#saveODAmendConfiguration @see IDDAProductAdapter#fetchDDABankPolicy @see IDDAPricingAdapter#createPricingRecomendationFromPlanForODLinkage @see IDDAPricingAdapter#createPricingRecomendationOnAmendOD @see IDDAPricingAdapter#fetchNetRate @see DDAPricingApplication#fetchRatePlanDTO @see DDAPricingApplication#fetchFeePlanDataDTO @see #mergeRebateVarianceToRecommendationForAmendOD @see IDDAPricingAdapter#mergeRebateV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arianceToRecommendationForAmendOD
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	mergeRebateVarianceToRecommendationForAmendOD	This method is used to update rebate margin for Overdraft stage. Method removes previous rebate margin applied and adds current margin given in amend configuration. @param sessionContext @param amendConfigurationDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	mergeRebateVarianceToRecommendationForAmendOD	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#mergeRebateVarianceToRecommendationForAmendOD @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method fetches applicable Net rates for given arrangementNumber on asOnDate and its previous date @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param asOnDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method fetches applicable Net rates for given arrangementNumber on asOnDate and its previous date @param sessionContext @param arrangementNumber @param asOnDate @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	logNonFinancialStatementAndIntimateCollectionForNetRateChange	Log entry into the non financial statement for the rate change event. It would call pricing to get the current date rate and the immediate previous date rate. Using the response , the narration would be constructed and logged in the non financial item.@see #fetchRatesForArrangementOnGivenAndPreviousDate@see AdapterFactoryConfigurator#getAdapterFactory@see #constructNarrationForLogging@see #extractNetRateDTOsAsOnDateList@see #getnetRateDTOsOnPreviousDateList@see DemandDepositUtil#logNonFinancialStatementItem@see DemandDepositUtil#prepareDDNonFinancialStatementItem@see StatementItemService#addDDNonFinancialStatementItem@see #callIntimateCollectionForRateChange@see IAccountDDAAdapter#updateCollectionForAccount@param arrangementNumber@param asOnDate@param eventCode@param serviceId@param valueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TODO@throws FatalException@exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method fetches applicable Net rates for given arrangementNumber on asOnDate and its previous date @param sessionContext @param arrangementNumber @param asOnDate @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	fetchRatesForArrangementOnGivenAndPreviousDate	This method is to fetch the current date rates and immediate previous date rate.@see AdapterFactoryConfigurator#getAdapterFactory@param arrangementNumber@param asOnDate@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method fetches applicable Net rates for given arrangementNumber on asOnDate and its previous date @param sessionContext @param arrangementNumber @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method fetches applicable Net rates for given arrangementNumber on asOnDate and its previous date @param sessionContext @param arrangementNumber @param asOnDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		asOnDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method is used to restructure rates and fees. As of now it is called in following situation. If repricing is performed after domain fact change. @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method is used to restructure rates and fees. As of now it is called in following situation. If repricing is performed after domain fact change. @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	processDomainFactChange	If any fact which is used in pricing details, pricing module asks whether to reprice or not. It does following activities. Derives the event for fact change. {@link #fetchRepriceEventForFactChange(RepriceFormDTO)}. Check reprice event configuration at bank policy. {@link #isAccountToBeRepricedOnFactChange(IDemandDepositAccount, String, Date)} Call {@link #fillRepriceFormDTO(String, Date, RepriceFormDTO)} to include reprice details Call pricing method to restructure fees provided if repricing response is yes. @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAPricingAdapter#restructureFeesAndRatesConsideringRepriceEvents @see DemandDepositAccountExtndRepository#get @see IDDAProductAdapter#fetchRepriceDetailsForEvent @see ActionLoggerUtil#extraAttributeFromToString @see ActionLogger#logAction @param arrangementNumber , DDA account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		prorateWithAlreadyChargedFees @return			number @param repriceFormDTO , fact change reprice details. @param repriceDate , reprice date, it can be backdated. @exception {@link DemandDepositAccountErrorConstant#DDA_REPRICING_ERR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method is used to restructure rates and fees. As of now it is called in following situation. If repricing is performed after domain fact change. @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesFor	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	restructureFeesAndRatesConsideringRepriceEvents	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LapsedPeriod @param prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnManageFacility	In Manage facility, Using existing facility , New OD account is created. This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param pricingRequestDTO @param factMap @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnManageFacility	In Manage facility, Using existing facility , New OD account is created. This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param pricingRequestDTO @param factMap @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	fetchPricingDetailsForOverdraftAccount	This method is used to create pricing details for overdraft account which is to be created. In Manage facility, We open OD account under existing facility. Before opening account, Pricing recommendation is shown using overdraft information provided. This method is used to create/fetch pricing recommendation details. OD information will be used to derive pricing rates and fees. Recommendation ticket number is {@link NetInterestRateResponse#getPricingTicketNumber()} is used to track pricingdetails in future. On Account opening {@link #openODAccount(SessionContext, OverdraftAccountConfigurationDTO)} , Recommendationticket number is used to create pricing plan. @see AdapterFactoryConfigurator#getAdapterFactory@see ODAccountOpeningFactProvider#populateFacts@see IDDAPricingAdapter#createPricingRecomendationOnManageFacility@param sessionContext , SessionContext ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param odAccountPricingInputDTO , Pricing input must contain OD configuration details.@return {@link NetInterestRateResponse}, contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricing ticket number to track pricing details.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistInterestRateDetailsForAmendOD	This method persist rates in amend OD flow. Fixed period rates of OD also changed. @param accountId @param partyId @param accountCurrencyCode @param evaluationDate @param arrangementPlanLinkageKeyDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistInterestRateDetailsForAmendOD	This method persist rates in amend OD flow. Fixed period rates of OD also changed. @param accountId @param partyId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	createPricingPlan	The method is responsible for creating pricing plan in the pricing module. It works as follows: - Create AdpaterFactory and get an instance of DDAPricingAdapter <li Call {@link IDDAPricingAdapter#createPricingPlanAndEndDialogue(priceTicketNumber: String, accountNumber: String) to create the pricing plan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountCurrencyCode @param evaluationDate @param arrangementPlanLinkageKeyDTO @return @throws FatalException			Creating PricingPlan Works as follows:: If pricing ticket is not null - Iindicating that the rate is already negotiated with the pricing module and same is required to be applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is required to be applied. - Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createPricingPlanAndEndDialogue @see IDDAPricingAdapter#persistInterestRateDetailsForAmendOD @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BundleAccountLinkageRepository#fetchBundleAccountLinkage @see EnumerationHelper#fromValue @see IDDAPricingAdapter#updateBundleBenefitApplicationStatus @param priceTicketNumber @param demandDepositAccount @param postingDate @param amendConfigurationDTO @param parentAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnOpeningAccount	This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param savingAccountConfiguration @param factMap @return @throws	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInterestProcessor	fetchPricingTicket	This method is used to call com.ofss.fc.app.adapter.dda.IDDAPricingAdapter.createPricingRecomendationOnOpeningAccount(SessionContext, SavingAccountConfigurationDTO, Map<String, Object>) to create a recommendation for the input configuration and get a pricing ticket number. This method may be called multiple time by the {@link com.ofss.fc.app.dda.service.configuration.overdraft.OverdraftAccountOpeningApplicationService} to create a pricing plan based on changing inputs during account opening configuration interaction. @see AccountDraftService#fetchOverdraftAccountConfigurationDTO @see ODAccountOpeningFactProvider#populateFacts @see IDDAPricingAdapter#createPricingRecomendationOnOpeningAccount @see AccountDraftService#saveOverdraftA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			ccountConfiguration @see #updateStageStartDateAndAsOnDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnOpeningAccount	This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param savingAccountConfiguration @param factMap @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createPricingRecomendationOnOpeningAccount	This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param savingAccountConfiguration @param factMap @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountInterestProcessor	fetchPricingTicket	This method is used to call com.ofss.fc.app.adapter.dda.IDDAPricingAdapter.createPricingRecomendationOnOpeningAccount(SessionContext, SavingAccountConfigurationDTO, Map<String, Object>) to create a recommendation for the input configuration and get a pricing ticket number. This method may be called multiple time by the {@link com.ofss.fc.app.dda.service.configuration.saving.SavingAccountOpeningApplicationService} to create a pricing plan based on changing inputs during account opening configuration interaction. @see SavingAccountOpeningFactProvider#populateFacts @see IDDAPricingAdapter#createPricingRecomendationOnOpeningAccount @see AccountDraftService#saveSavingAccountConfiguration @param savingAccountConfigurationDTO @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistContractedRatesForRecommendation	This method is called while saving draft configuraion details for Interest . This method is used to persist the contracted net rates for	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInterestProcessor	saveAccountConfiguration	This method is used to save the overdraft account configuration preferences into the database so that the information can be used for subsequent asynchronous interactions from any channel/UI. The return value is intended for future use and is the value stored in the database. @see AccountDraftService#fetchOverdraft

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		recommendation. @param sessionContext @param pricingContextDTO @param stageDetails @param rateContractType @param asOnDate @return NetRateInquiryResponse			AccountConfigurationDTO @see RateLockApplicationService#addAndPurchaseRateLockConfiguration @see RateLockApplicationService#addRateLockConfiguration @see AccountDraftService#saveOverdraftAccountConfiguration @see IDDAPricingAdapter#persistContractedRatesForRecommendation @param entityRatePlanDataDTO @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistContractedRatesForRecommendation	This method is called while saving draft configuraion details for Interest . This method is used to persist the contracted net rates for recommendation. @param sessionContext @param pricingContextDTO @param stageDetails @param rateContractType @param asOnDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInterestProcessor	persistContractedRatesForRecommendation	This method is called while saving draft configuration details for Interest . This method is used to persist the contracted net rates for recommendation. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#persistContractedRatesForRecommendation @param interestRatePlanDTO @return void

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		NetRateInquiry Response			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistContractedRatesForRecommendation	This method is called while saving draft configuraion details for Interest . This method is used to persist the contracted net rates for recommendation. @param sessionContext @param pricingContextDTO @param stageDetails @param rateContractType @param asOnDate @return NetRateInquiry Response	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistContractedRatesForRecommendation	This method is called while saving draft configuraion details for Interest . 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	persistContractedRatesForRecommendation	This method is called while saving draft configuraion details for Interest . This method is used to persist the contracted net rates for recommendation. @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This method is used to persist the contracted net rates for recommendation. @param sessionContext @param pricingContextDTO @param stageDetails @param rateContractType @param asOnDate @return NetRateInquiryResponse			pricingContextDTO @param stageDetails @param rateContractType @param asOnDate @return NetRateInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistContractedRatesForRecommendation	This method is called while saving draft configuraion details for Interest . This method is used to persist the contracted net rates for recommendation. @param sessionContext @param pricingContextDTO @param stageDetails @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	saveAccountConfiguration	@see AccountDraftService#fetchODAmendConfigurationDTO @see RateLockApplicationService#addAndPurchaseRateLockConfiguration @see RateLockApplicationService#addRateLockConfiguration @see AccountDraftService#saveODAmendConfiguration @see com.ofss.fc.app.dda.service.configuration.overdraft.ODAccountInterestProcessor#persistContractedRatesForRecommendation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rateContractType @param asOnDate @return NetRateInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	fillRepriceFormDTO	This method returns the filled RepriceFormDTO depending on the priceType in repriceFormDTO. The filling of the repriceFormDTO mainly concerns with determining whether the indexRate, marginRate and udmRateneed to be retained by Pricing or not. In case of CASA interest type or stage is OD or OverLine and if its in fixed period we should not re-price,notlog rate change action OD/OverLine-variable period the re-price and log rate change action Credit/TOD-re-priceand log rate change action AUF-if available then re-price and log rate change action TE-if available thenre-price and log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rate change action @see DemandDepositAccountService#fetchDemandDepositAccount@see ActionLoggerUtil#extraAttributeFromToString@see ActionLogger#logAction@param accountId@param repriceDate@param repriceFormDTO@param rateChangeDetails@exception {@link DemandDepositAccountErrorConstant#DDA_REPRICING_ERR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\rollover\OverdraftRolloverService	informPricingToRestructureRates	Whenever rollover takes place, then there is change in pricing. So this method is used to inform Pricing to getthe new rates according to new date. In this method the PricingContextDTO is also set.@see IDDAPricingAdapter#generatePricingContractContextDTO@see IDDAPricingAdapter#adjustUDMEntriesForVariableStage@see IDDAPricingAdapter#restructureRates@see #populateRepriseFormDTO@see DemandDepositAccountRepository#load@see RateLockRepository#fetchMostRecentValidRateLockForAccountId@param accountId@param effectiveDate@param overdraftRolloverInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	restructureRatesSimulation	Whenever rollover takes place, then there is change in pricing. So this method is used to simulate Pricing rates according to new date. @see AdapterFactoryConfigurator#getAdapterFactory @see OverdraftRolloverInstructionAssembler#toDomainObject @see OverdraftRolloverService#populateRepriseFormDTO @see IDDAPricingAdapter#generatePricingContractContextDTO @see IDDAPricingAdapter#restructureRatesSimulation @param accountId @param dateOfEvaluation @param overdraftRolloverInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	generatePricingContractContextDTO	This method would generate the pricing contract context dto using the demand deposit account as input which would then be used in re-pricing @param idemandDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPricingTicketNumber	This method will fetch PricingTicketNumber for pricing plan. @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param accountCurrencyCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createInterestRatePlanDTO	This method is used to Create Interest rate Plan DTO while swapping offer. @param sessionContext @param ticketNumber @param offerSwapDetails @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	generatePricingContractContextDTO	This method will be used to generate the pricing context dto @param postingDate @param accountId @param partyId @param accountCurrencyCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRates	This method is used to restructure the rates in case of manual Rollover @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param repriceDate @param repriceFormDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRates	This method is used to restructure the rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\rollover\OverdraftRolloverService	informPricingToRestructureRates	Whenever rollover takes place, then there is change in pricing. So this method is used to inform Pricing to getthe new rates according to new date. In this method the PricingContextDTO is also set.@see IDDAPricingAdapter#generatePricingContractContextDTO@see IDDAPricingAdapter#adjustUDMEntriesForVariableStage@see IDDAPricingAdapter#restructureRates@see #populateRepriseFormDTO@see DemandDepositAccountRepository#load@see RateLockRepository#fetchMostRecentValidRateLockForAccountId@param accountId@param effectiveDate@param overdraftRolloverInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRates	This method is used to restructure the rates in case of manual Rollover @param accountId @param repriceDate @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	restructureRatesSimulation	Whenever rollover takes place, then there is change in pricing. So this method is used to simulate Pricing rates according to new date. @see AdapterFactoryConfigurator#getAdapterFactory @see OverdraftRolloverInstructionAssembler#toDomainObject @see OverdraftRolloverService#populateRepriseFormDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		repriceFormDTO @return			IDDAPricingAdapter#generatePricingContractContextDTO @see IDDAPricingAdapter#restructureRatesSimulation @param accountId @param dateOfEvaluation @param overdraftRolloverInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRates	This method is used to restructure the rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	restructureRates	This method is used to restructure the rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRates	This method is used to restructure the rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	restructureRatesSimulation	This method is used to simulate rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return NetRateInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRatesSimulation	This method is used to simulate rates in case of manual Rollover @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param repriceDate @param repriceFormDTO @return NetRateInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRatesSimulation	This method is used to simulate rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return NetRateInquiryResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	restructureRatesSimulation	Whenever rollover takes place, then there is change in pricing. So this method is used to simulate Pricing rates according to new date. @see AdapterFactoryConfigurator#getAdapterFactory @see OverdraftRolloverInstructionAssembler#toDomainObject @see OverdraftRolloverService#populateRepriseFormDTO @see IDDAPricingAdapter#generatePricingContractContextDTO @see IDDAPricingAdapter#restructureRatesSimulation @param accountId @param dateOfEvaluation @param overdraftRolloverInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	restructureRatesSimulation	This method is used to simulate rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return NetRateInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	restructureRatesSimulation	This method is used to simulate rates in case of manual Rollover @param accountId @param repriceDate @param repriceFormDTO @return NetRateInquiryResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	adjustUDMEntriesForVariableStage	This method is to an adjustment entry for UDM . First it fetches all the variable period UDM's with respect to RolloverDate. If Rollover is F2V then it sets the rollover date as FloatRateVariance StartDate and if Rollover is V2F then it sets the new Fixed Period End Date plus One as new Start Date for Float Variance Period. For F2F carry forward UDM not Allowed. @param arrangementNumber @param newFloatRateVarianceStartDate @param rolloverDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistContractedRatesWhenNotAccountOpening	This method is used to persist the contracted rates when the account already exist. It is used mainly in case of Rollover of Account. It populates the facts and the InputStageDetailsDTO @param rateLockDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	persistContractedRatesWhenNotAccountOpening	This method is used to persist the contracted rates when the account already exist. It is used mainly in case of Rollover of Account. It populates the facts and the InputStageDetailsDTO @param rateLockDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\rollover\OverdraftRolloverService	addRateLockForRollover	@see RateLockApplicationService#fetchMostRecentValidRateLockConfigurationForAccountId @see RateLockApplicationService#populateRateLockDTO @see RateLockApplicationService#addRateLock @see IDDAPricingAdapter#persistContractedRatesWhenNotAccountOpening @see DemandDepositAccountRepository#load @see RateLockRepository#fetchMostRecentValidRateLockForAccountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInterestProcessor	validateCustomizedRates	This method validates customized rates maintained are applicable for posting date or not. For example if account configuration date is 1 Jan 2015 and customized rate validity is upto 3 Jan 2015. If account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. for recommendation.It fetches the status of customized rates depending upon the passed date. @param sessionContext @param pricingTicketNumber @param asOnDate @param validatePricingTicket @return @throws FatalException			gets open on 5 Jan then this method will give error. Account will not be open. @param overdraftAccountConfigurationDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID_AS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates etc. for recommendation.It fetches the status of customized rates depending upon the passed date. @param sessionContext @param pricingTicketNumber @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		asOnDate @param validatePricingTicket @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates etc. for recommendation.It fetches the status of customized rates depending upon the passed date. @param sessionContext @param pricingTicketNumber @param asOnDate @param validatePricingTicket @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates etc. for recommendation. It fetches the status of customized rates depending upon the passed date. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. for recommendation.It fetches the status of customized rates depending upon the passed date. @param sessionContext @param pricingTicketNumber @param asOnDate @param validatePricingTicket @return @throws FatalException			sessionContext @param pricingTicketNumber @param asOnDate @param validatePricingTicket @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates etc. for recommendation.It fetches the status of customized rates depending upon the passed date. @param sessionContext @param pricingTicketNumber @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	isCustomizedRatesValid	This method is used to check that Customized rates are valid or not for given arrangement Id. @param pricingTicket @param asOnDate @param validatePricingTicket @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		asOnDate @param validatePricingTicket @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates etc. for recommendation.It fetches the status of customized rates depending upon the passed date. @param sessionContext @param pricingTicketNumber @param asOnDate @param validatePricingTicket @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateCustomizedRates	This method would check the validity of customized rates as per the posting date.If customized rates are not valid then it will not allow to open the account. @see IDDAPricingAdapter#fetchCustomizedRatePlanForRecommendation @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchCustomizedRatePlanForRecommendation	This method is used to fetch the customized rates related information like validity , rates	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendPricingProcessor	validateCustomizedRates	This method validates customized rates maintained are applicable for posting date or not. For example if account configuration date is 1 Jan 2015 and customized rate validity is upto 3 Jan 2015. If account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. for recommendation.It fetches the status of customized rates depending upon the passed date. @param sessionContext @param pricingTicketNumber @param asOnDate @param validatePricingTicket @return @throws FatalException			gets open on 5 Jan then this method will give error. Account will not be open. @param amendConfigurationDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID_AS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createRecomendationForRollover	This method generates the recomendation @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	createRecomendationForRollover	This method generates the recomendation @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	populatePricingEventContextDTO	This method populates the PricingEventContextDTO .This method internally generates the pricing recommendation. @see IDDAPricingAdapter#createRecomendationForRollover @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getFeeOnEvent	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceFeatureDTOOnEvent	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getBankingFactContextDTO	Create BankingFactContextDTO from DepositsFeeRequestInfo attributes. - set bankingFactContextDTO.AccountCurrency = DepositsFeeRequestInfo.CurrencyCodes[0] - set bankingFactContextDTO.AccountId = DepositFeeRequestInfo.AccountId - set bankingFactContextDTO.PartyId = DepositFeeRequestInfo.PartyId - set bankingFactContextDTO.ProcessDate = DepositFeeRequestInfo.EvaluationDate - set bankingFactContextDTO.TransactionAmount = DepositFeeRequestInfo.TransactionAmount @param feeRequestInfo @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceForAccountClosure	This method will be used for the inquiry of the pending periodic fees for the account at the time of closure. The customer needs to settle all the fees for successful closure. The method will in turn call the service {@link EventPriceApplicationService#getPriceForAccountClosure} @param sessionContext @param pricingContextDTO @param arrangementNumber @param evaluationDate @param processingDate @param currencyCodes @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	generatePricingContractContextDTOForOfferSwap	This method generates PricingContractContextDTO for offer Swap. @param ticketNumber @param offerSwapDetails @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createRecomendation	This method will be called from getPricingTicketNumber to generate recomendation. @param sessionContext @param priceTicketNumber @param offerSwapDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	getBankingFactContextDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getFeeOnEventSimulation	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	isCustomizedRatesValid	This method is used to check that Customized rates are valid or not for given arrangement Id. @param arrangementNumber @param asOnDate @param validatePricingTicket @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	isCustomizedRatesValid	This method is used to check that Customized rates are valid or not for given arrangement Id. @param arrangementNumber @param asOnDate @param validatePricingTicket @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	isCustomizedRatesValid	This method is used to check that Customized rates are valid or not for given arrangement Id. @param pricingTicket @param asOnDate @param validatePricingTicket @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	isCustomizedRatesValid	This method is used to check that Customized rates are valid or not for given arrangement Id. @param arrangementNumber @param asOnDate @param validatePricingTicket @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateCustomizedRates	This method would check the validity of customized rates as per the posting date.If customized rates are not valid then it will not allow to open the account. @see IDDAPricingAdapter#fetchCustomizedRatePlanForRecommendation @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricingByReferenceNumber	This method intimates the Pricing module after a levied fee has been reversed for a transaction. Pricing will update the counters and return boolean value indicating success or failure. It takes parameter as the original reference number of the forward transaction. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionReferenceNumber @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateReversalToPricingByReferenceNumber	This method intimates the Pricing module after a levied fee has been reversed for a transaction. Pricing will update the counters and return boolean value indicating success or failure. It takes parameter as the original reference number of the forward transaction. @param transactionReferenceNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	intimateReversalToPricingByReferenceNumber	This method intimates the Pricing module after a levied fee has been reversed for a transaction. Pricing will update the counters and return boolean value indicating success or failure. It takes parameter as the original reference number of the forward transaction @param transactionReferenceNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateFeeRefundDetails	This method intimates refund amount details to pricing module.Pricing module will perform all kinds of validation whether refund is allowed or not . It will have ticket number of main pricing tickets as well as additional details. @param feeRefundTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateFeeRefundDetails	This method intimates refund amount details to pricing module.Pricing module will perform all kinds of validation whether refund is allowed or not . It will have ticket	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @see com.ofss.fc.domain.dda.service.account.core.policy.DDAFeeRefundBusinessPolicy#validatePolicy @see DDAFeeRefundBusinessPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number of main pricing tickets as well as additional details. @param feeRefundTransactionDTO @throws FatalException			IDDAPricingAdapter#intimateFeeRefundDetails @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DDATransactionApplicationService#creditAccount @see DemandDepositAccountRepository#load @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see DomainAccountingHelper#populateAccountingForTransactionAmount @see IAccountProductAdapter#fetchAmountTagForPriceDefintion @see EventSingleton#getEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see ActivityEventLogger#logActivityForOnline @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateForCatchupAccrualOnAccountClosure	@param pricingContextDTO @param arrangementNumber @param accountClosingDate @param currencyCodes @param periodFactInfor	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	processFeePayment	This method will be used to post the fees pending for the account including the fee for the closure transaction and update the account balance. <pre> The method works as follows: Check if the input.pricingMap has a pricingTicketNumber for the Periodic fees. If the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mationDTOs @throws FatalException			value of pricingTicketNumber is null, then call the service {@link IDDAPricingAdapte#getPriceForAccountClosure} to get the total periodic fees due from the account. This service will also return the pricing ticket number for periodic fees. - Call the service {@link FeeManagementService#checkAndLevyFees} with the ticket number to levy the periodic fees. - Check if the input.pricingMap has a pricingTicketNumber for the Event fees. If yes, the call the service { {@link FeeManagementService#checkAndLevyFees} with the ticket number to levy the event fees for account closure. </pre> @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see DDACoreServiceHelper#checkIfPeriodicFeesDefined @see IDDAFeesManagementService#levyPeriodicFees @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @param accountId @param pricingMap @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_ACCT_PRICE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateForCatchupAccrualOnAccountClosure	@param pricingContextDTO @param arrangementNumber @param accountClosingDate @param currencyCodes @param periodFactInformationDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateForCatchupAccrualOnAccountClosure	@param pricingContextDTO @param arrangementNumber @param accountClosingDate @param currencyCodes @param periodFactInformationDTOs @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	intimateForCatchupAccrualOnAccountClosure	@see DemandDepositAccountRepository#load@see IDDAPricingAdapter#intimateForCatchupAccrualOnAccountClosure

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimateForCatchupAccrualOnAccountClosure	@param pricingContextDTO @param arrangementNumber @param accountClosingDate @param currencyCodes @param periodFactInformationDTOs @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	processPeriodicFee	This method will be used to post the fees pending for the account and update the account balance. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @param accountId @param pricingMap @throws FatalException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchAccuralFeePeriodDetailDTOs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	fetchAccuralFeePeriodDetailDTOs		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	intimatePricing	@see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#fetchAccuralFeePeriodDetailDTOs @see DemandDepositUtil#prepareFeeAccrualAccountingRequest @see #raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricingForAccountFullWiteOff		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	intimatePricingForAccountFullWiteOff		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\arrear\CasaArrearManagementApplication	performAccountingForAccruedFee	@see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#intimatePricingForAccountFullWiteOff @see DDAPricingApplication#doFeeAccrualAccounting
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	removeAccrualAction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	removeAccrualAction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	closePricingPlan	This method will be used to unregister or close a pricing plan. If the account is being closed, the pricing plan linked to the account needs to be phased out. The method will in turn call the service {@link ContractApplicationService#closePrici

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ngPlan} to close the pricing plan. @param arrangementNumber @param pricingContractContextDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	removeAccrualAction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	removeAccrualAction	This method would be called to remove the accrual action during closure , written off and unclaim processing @param arrangementNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPricingAdapter	removeAccrualAction		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	processAgingForDormantStatus	This method would process the aging rule for account with status as DORMANT Following steps will be performed. Perform credit and debit settlement(if applicable). {@link #performSettlementOnUnclaimedAccount(ApplicationContext, IDemandDepositAccount)}. Lavy outstanding periodic fees. {@link #levyPeriodicFeesOnUnclaimedAccount(ApplicationContext, IDemandDepositAccount)}. If the account is in credit balance then o Mark status as unclaimed. Remove all periodic fees action. Intimate ELCM module. Remove alternate account linkage. Remove all future dated action. If account is in debit balance then account will remain in DORMANT state. @see DDACoreServiceHelper#removePeriodicFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonAccountAutoStatusChangeService#deleteCommonAccountUnclaimedActivityDetails @see DemandDepositUtil#closeODFacility @see DemandDepositUtil#closeLCMFacilities @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#removeAccrualAction @see DDActionLogger#removeAllDemandDepositActions @see DDABatchFailureSummaryRepository#insert @see DDACoreServiceHelper#checkIfPeriodicFeesDefined @see IDDAFeesManagementService#levyPeriodicFees @see EarmarkService#fetchEarmarks @see EarmarkService#liftHold @see IDDAProductAdapter#fetchProductIRDMapping @see IDDAInterestAdapter#updateSystemDefineStatus @see InterestCapitalizationService#performCreditInterestCapitalization @see InterestSettlementService#performCreditInterestSettlement @see MinimumAverageBalanceHelper#refreshAverageBalances @see InterestCapitalizationService#performDebitInterestCapitalization @see InterestSettlementService#performDebitInterestSettlement @see CommonAccountAutoStatusChangeS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ervice#fetchUnclaimedParameters @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositUtil#roundAmount @see #getFactsForUnclaimProcessing @see CurrencyService#roundAmount @see DemandDepositAccountService#fetchAltAccountForCredit @see DemandDepositAccountService#update @see DemandDepositAccountService#fetchAltAccountForDebit @see DemandDepositAccountService#fetchAltAccountForChargesPosting @see DDABundleOutboundHandler#intimateClosureAction @see DemandDepositAccount#modifyAccountStatus @see DDACoreServiceHelper#intimateLCMForAccountStatus @see IDDANPAAdapter#notifyOnStatusChange @see DemandDepositAccountService#updateWithAuditInfo @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DMBatchIntegrationAccountData @param applicationContext @param actionRequest @param demandDepositAccount @param newSystemStatus @exception {@link DemandDepositAccountErrorConstant#DDA_DUMMY_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IBatchRecoveryPollerAdapter	initiateBatchRecovery	This method will initiate the recovery for the category @param sessionContext	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting pollers @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	fetchUserIdentificationDetails		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	getIdentityDTO	This method is used to fetch the identificationDetails of a party. @param sessionContext @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	handlePartyMergeRequest		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	handleMergeInOtherModules	The method is used to handle merge in other related modules (e.g CASA,TD etc.) in party merge process. Any error or result gets added to the partyMergeResponse and the same is returned back. @see PartyMergeResponse#hasErrors @see PartyMergeResponse#addErrors @see PartyMergeResponse#addResults @param partyMergeResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	handlePartyMergeRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyMergeAdapter	handlePartyMergeRequest	This method is used for intimating other modules which are observer of Party Merge about party merge.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	updateUserId		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\party merge\PartyMergeApplicationService	performPartyMerge	This method is called to merge following data of Parties : Party Names Party Demographic Details Party Identification Details Party Addresses Party Contact Points Party Roles Party Warning Indicators Party Comments Party Photo Party Signature Party Credit Assessments Party Bureau Reports Update login Details In case any validation Error is found, it gets converted to InformationDTO and gets returned from the method. @see PartyNameApplicationService#updateIndividualName @see PartyNameApplicationService#updateOrganizationName @see PartyDemographicsApplicationService#updateIndividualDemographics @see PartyDemographicsApplicationServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e#updateTrustDemographics @see PartyDemographicsApplicationServic e#updateCorporateDemographics @see PartyUtils#getIdentificationClass @see IdentificationRepository#evict @see IdentificationRepository#update @see IdentificationApplicationService#addI dentification @see PartyAddressApplicationService#upd atePartyAddress @see ContactPointApplicationService#creat eContactPoint @see ContactPointApplicationService#fetch AllContactPointsByParty @see RoleService#isRoleAssignedToParty @see RoleService#fetchRoleForParty @see IPartyMergeAdapter#updateAgentDe tailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateAgentDe tailsInAgentArrangementLinkageHist ory @see IPartyMergeAdapter#updateCommis sionRecipientInAgentArrangementLi nkage @see IPartyMergeAdapter#updateCommis sionRecipientInAgentArrangementLi nkageHistory @see IPartyMergeAdapter#updateSourcing AgentDetailsInAgentArrangementLin kage @see IPartyMergeAdapter#updateSourcing AgentDetailsInAgentArrangementLin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					kageHistory @see ServiceProviderStatusDetailsService#fetchServiceProviderStatusDetails @see ServiceProviderStatusDetailsService#closeServiceProviderStatusDetails @see IServiceProviderStatusDetails#clone @see ServiceProviderStatusDetailsService#addServiceProviderStatusDetails @see ServiceProviderBusinessGroupStatusDetailsService#fetchByPartyAndRole @see ServiceProviderBusinessGroupStatusDetailsService#closeServiceProviderBusinessGroupStatusDetails @see IServiceProviderBusinessGroupStatusDetails#clone @see ServiceProviderBusinessGroupStatusDetailsService#addServiceProviderBusinessGroupStatusDetails @see RoleRepository#updateParentSPID @see RoleRepository#updateCommissionSPIDInBusinessGroupDetails @see RoleService#closeRole @see RoleApplicationService#addRole @see RoleService#updateRole @see RoleService#deAssignRoleForClosedParty @see PartyWarningIndicatorApplicationService#updatePartyWarningIndicator @see PartyWarningIndicatorApplicationSer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					vice#fetchPartyWarningIndicator @see CommentApplicationService#fetchComment @see CommentService#addMemosToExistingParty @see CommentApplicationService#updateComment @see CommentApplicationService#addComment @see ImageApplicationService#updateImage @see ImageApplicationService#addImage @see ImageApplicationService#fetchImage @see CreditAssessmentService#addCreditAssessment @see CreditAssessmentService#fetchAllCreditAssessment @see BureauReportRepository#updatePartyId @see BureauReportRepository#updateExpiryDate @see BureauReportService#fetchAllBureauReports @see FinancialProfileApplicationService#addOrUpdateFinancialProfile @see FinancialProfileApplicationService#fetchFinancialProfile @see EmploymentHistoryApplicationService#addEmploymentHistory @see EmploymentHistoryApplicationService#fetchEmploymentHistory @param sessionContext @param partyMergeDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	updateAgentDetailsInAgentArrangementLinkage		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	updateAgentArrangementLinkage	@see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkageHistory @see RoleService#fetchRoleForParty @param agentArrangementLinkageDTO @param victimAgentId @param newAgentPartyId @param newAgentId @param newCommissionRecipientId @param newManagerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	updateCommissionRecipientInAgentArrangementLinkage		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	updateCommissionRecipient	@see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkage @see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkageHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	updateSourcingAgentDetailsInAgentArrangementLinkage		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	updateSourcingDetails	@see IPartyMergeAdapter#updateSourcingAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateSourcingAgentDetailsInAgentArrangementLinkageHistory @param survivorPartyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param partyMergeAdapter @param victimAgentId @param newAgentId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	updateCommissionRecipientInAgentArrangementLinkageHistory		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	updateCommissionRecipient	@see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkage @see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkageHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	updateSourcingAgentDetailsInAgentArrangementLinkageHistory		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	updateSourcingDetails	@see IPartyMergeAdapter#updateSourcingAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateSourcingAgentDetailsInAgentArrangementLinkageHistory @param survivorPartyId @param partyMergeAdapter @param victimAgentId @param newAgentId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyMergeAdapter	updateAgentDetailsInAgentArrangementLinkageHistory		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	updateAgentArrangementLinkage	@see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkageHistory @see RoleService#fetchRoleForParty @param agentArrangementLinkageDTO @param victimAgentId @param newAgentPartyId @param newAgentId @param newCommissionRecipientId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					newManagerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	isInterestRuleLinkedToProduct	This method checks whether the {@link InterestRule} send as input to it is attached to a product. If the interest rule is linked, it will return true, else it will return false. @param interestRule @return boolean indicating whether the interest rule is linked to a product or not.	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\definition\InterestRuleService	updateExistingBaseInterestRule	A mistake such as data entry error may occur while creating an interest rule.In such cases,this method will be called to fetch and update the existing interest rule with the correct values. This method will not allow you to update values of the {@link InterestRuleKey}. Since every other field can be updated,all the mandatory checks,business policies and specifications will be validated. This method is called to update a base interest rule.The update works as follows: - It will first check whether the interest rule has already been linked to a product. Once linked to a product,updation to that rule is not allowed. {@link ProductManufacturingService} is called to perform the required check, . - This method allowed updation of all fields other than the {@link InterestRuleKey}. - It performs a check on the mandatory fields of the interest rule. - It then verifies the set up of the interest global parameters.i.e the input combination of {@link ProductClass}, {@link InterestClass},{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestDivision} and {@link InterestConstituentType}. - Further the business policy and specifications are validated. @see InterestRuleBusinessPolicy#validatePolicy @see InterestRuleBusinessPolicyFactory @see #isInterestRuleLinkedToProduct @see InterestGlobalParametersRepository#checkParameterExistence @param interestRule the interest rule to be updated. @exception {@link InterestErrorConstants#INT_ERROR_RULE_ALREADY_LINKED_TO_PRODUCT} {@link InterestErrorConstants#INT_ERR_RECORD_NOT_FOUND} {@link InterestErrorConstants#INT_ERR_OPERATION_NOT_ALLOWED} {@link InterestErrorConstants#INT_ERR_CANNOT_UPDATE_PRODUCT_SPECIFIC_IRD} {@link InterestErrorConstants#INT_ACCOUNTING_BASIS_INVALID} {@link InterestErrorConstants#INT_COMPUTATION_TERMS_INVALID} {@link InterestErrorConstants#INT_COMPUTATION_STRATEGY_ID_INVALID} {@link InterestErrorConstants#INT_COMPU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TATION_DAY_COUNT_CONVENTION_INVALID} {@link InterestErrorConstants#INT_FREQUENCY_TYPE_INVALID} {@link InterestErrorConstants#INT_ACCRUAL_CAPITALISATION_SETTLEMENT_TERM_INVALID} {@link InterestErrorConstants#INT_ACCRUAL_FREQUENCY_INVALID} {@link InterestErrorConstants#INT_STANDARD_FREQUENCY_FOR_ACCRUAL_AND_CAPITALISATION_INVALID} {@link InterestErrorConstants#INT_FREQUENCY_UNIT_AND_TERM_INVALID_FOR_ACCRUAL} {@link InterestErrorConstants#INT_CAPITALIZATION_FREQUENCY_INVALID} {@link InterestErrorConstants#INT_FREQUENCY_UNIT_AND_TERM_INVALID_FOR_CAPITALIZATION} {@link InterestErrorConstants#INT_ACCRUAL_HOLIDAY_PROCESSING_METHOD_AND_DUE_DATE_INVALID} {@link InterestErrorConstants#INT_ACCRUAL_NEAREST_ROUNDING_AMOUNT_INVALID} {@link InterestErrorConstants#INT_CAPITALIZATION_HOLIDAY_PROCESSING_METHOD_AND_DUE_DATE_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestErrorConstants#INT_CAPITALIZATION_NEAREST_ROUNDING_AMOUNT_INVALID} {@link InterestErrorConstants#INT_CAPITALIZATION_BASIS_INVALID} {@link InterestErrorConstants#INT_IRD_NULL_COMPOUNDING_FREQ} {@link InterestErrorConstants#INT_COMPOUNDING_BASIS_INVALID} {@link InterestErrorConstants#INT_STANDARD_FREQUENCY_FOR_COMPOUNDING_INVALID} {@link InterestErrorConstants#INT_FREQUENCY_UNIT_AND_TERM_INVALID_FOR_COMPOUNDING} {@link InterestErrorConstants#INT_COMPOUNDING_HOLIDAY_PROCESSING_METHOD_AND_DUE_DATE_INVALID} {@link InterestErrorConstants#INT_COMPOUNDING_NEAREST_ROUNDING_AMOUNT_INVALID} {@link InterestErrorConstants#INT_IRD_NULL_TAXATION_TERMS} {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_KEY_IS_NULL} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CT_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	isInterestRuleLinkedToProduct	This method checks whether the {@link InterestRule} send as input to it is attached to a product. If the interest rule is linked, it will return true, else it will return false. @param interestRule @return boolean indicating whether the interest rule is linked to a product or not.	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\definition\InterestRuleService	closeInterestRule	This method is used to close an interest rule. The method works as follows: - Accept the domain object InterestRule as an input parameter. - Call the method {@link InterestRuleRepository#getInstance} to get an unique instance. - Call the close method of the base class MaintenanceDomainService as super.close(interestRule,interestRuleRepository) @see #isInterestRuleLinkedToProduct @param interestRule {@link InterestRule}. @exception {@link InterestErrorConstants#INT_ERROR_RULE_ALREADY_LINKED_TO_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	isInterestRuleLinkedToProduct	This method checks whether the {@link InterestRule} send as input to it is attached to a product. If the interest rule is linked, it will	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\definition\InterestRuleService	isInterestRuleLinkedToProduct	This method checks whether the {@link InterestRule} send as input to it is attached to a product. If the interest rule is linked, it will return true, else it will return false. @param interestRule @return boolean indicating whether the interest rule is linked to a product or not.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return true, else it will return false. @param interestRule @return boolean indicating whether the interest rule is linked to a product or not.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestPMUAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameters.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\definition\InterestRuleResolutionService	fetchInterestRuleFromPMU	This method is called to fetch the {@link InterestRule} which is linked to the product , {@link InterestDivision } and {@link InterestClass} combination. For Interest calculation purpose the following parameters defined in {@link InterestRule} are required {@link DayCountConventionType} - Capitalization {@link RoundingRule} {@link BaseForInterest} for the input {@link LoansInterestSimulationRequest#interestConstituentType} - Create an instance of {@link IInterestPMUAdapter} - Call {@link IInterestPMUAdapter#getInterestRules} and receive array of {@link InterestRuleKeyDTO} - Iterate over the array and get the interest rule key DTO with ({@link InterestRuleKeyDTO#interestDivision } == interestDivision) && ({@link InterestRuleKeyDTO#interestClass} == interestClass - Create an object of {@link InterestRuleKey} and set the attributes from the {@link InterestRuleKeyDTO} object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Load the interest rule using {@link InterestRuleResolutionService.getInstance().fetchInterestRule} and return the interest rule. @see #fetchInterestRule @see InterestRuleKey#keyAsString @param productId @param interestClass @param interestDivision @return @exception {@link InterestErrorConstants#INT_ERROR_NO_PMU_IRD_LINKAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\registration\InterestPlanRegistrationService	fetchInterestRuleId	This method fetches the IRD linked to the input product Id , {@link InterestClass} and {@link InterestDivision} combination.This method fetches all the IRD linkages for the input productId and returns the IRD specified for the input {@link InterestClass} and {@link InterestDivision}. If there is no IRD maintained for the input, then this method will return null. @param productId @param interestClass @param interestDivision @return @exception {@link InterestErrorConstants#INT_ERROR_MANDATORY_PM_IRD_LINKAGE_NOT_MAINTAINED} {@link InterestErrorConstants#INT_ERROR_INVALID_PM_INT_DIV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestRuleKey DTO} objects which hold interest rule key parameters.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKey DTO} objects which hold interest rule key parameters.	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\inquiry\InterestInquiryApplicationService	fetchRegularInterestRule	This method is called to fetch the {@link InterestRule} which is linked to the product. For Interest calculation purpose there are certain parameters defined in {@link InterestRule} which are required . The parameters which are required for Interest processing are as follows :- {@link DayCountConventionType} {@link RoundingRule} @see InterestRuleResolutionService#fetchInterestRule @param productId @return InterestRule @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	fetchProduct	This method will fetch the product details. @param productCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestPMUAdapter	fetchRedemptionParameters	This method will fetch the TD product redemption parameters. @param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPMUAdapter	fetchProduct	This method will fetch the product details. @param productCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestPMUAdapter	fetchProduct	This method will fetch the product details. @param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	loadParty	@param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\PartyContextCommandAdapter	executeConversation	The following method is used to set the party in context. Party id is provided by the user in the conversation command.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	loadParty	@param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ApplicationContextCommandAdapter	executeConversation	The following method is used to set the application in context. Application id is provided by the user in the conversation command.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	loadParty	@param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AccountContextCommandAdapter	validatePartyNameAndSetDetails	The following method is used to validate party name and set details. @param contextResponse specifies the response class. @param partyAccountDetailsChangeDTO specifies PartyAccountDetailsChangeDTO. @param partyName specifies party name. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	loadParty	@param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SubmissionContextCommandAdapter	executeConversation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchDetalsUsingNickName	The following method is used to fetch detaisl using nickname @param partyId @param nickName @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchInformationUsingNickname	The following method is used to fetch Party and account related information besed in the identifier that has been supplied. @param businessContext @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchDetalsUsingIdentifier	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchDetalsUsingIdentifier	The following method is used to fetch nick name related details using the identifier. @param partyId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		identifier @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchDetalsUsingIdentifier	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchDetalsUsingIdentifier	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchDetalsUsingNickName	The following method is used to fetch party details using nickname
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchPartyAccountRelationship	The following method is used to fetch party details using nickname	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchPartyAccountRelationship	The following emthdo is used to fetch the party account relationship; @param partyId @param nickName @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	createContactPoint	The following method is used to create contach point type @param sessionContext @param dto @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AddContactPointCommandAdapter	validateRecordNotFoundException	The following method is used to validate record not found exception. @param partyAdapter specifies the party adapter. @param contactPointDTO specifies the contactPointDTO. @param contactPointType specifies contactPointType. @param contactPreferenceType specifies contactPreferenceType. @param contactPointTypeBundle specifies contactPointType bundle. @param contactPreferenceTypeBundle specifies contactPreferenceType bundle. @param e specifies the exception. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	createContactPoint	The following method is used to create contach point type @param sessionContext @param dto @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ChangeContactPointCommandAdapter	executeConversation	The following method is used to change the contact point details.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	createContactPoint	The following method is used to create contach point type @param sessionContext @param dto @return @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	createContactPoint	The following method is used to create contach points @param contactPointDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	updateContactPoint	The following method is used to update the contact point dto @param dto @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ChangeContactPointCommandAdapter	executeConversation	The following method is used to change the contact point details.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	updateContactPoint	The following method is used to update the contact point dto @param dto @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	updateContactPoint	The following method isused to update contact points @param contactPointDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	deleteContactPoint	The following method isused to delete the contach point type. @param dto @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\DeleteContactPointCommandAdapter	executeConversation	The following class is used to execute the Delete contact point details belonging to the party in context.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchContactPoint	The following method isused to fetch the contact points @param sessionContext	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AddContactPointCommandAdapter	executeConversation	The following method is used to set the account in context. The following method is used to execute conversation text depending on the type of the transaction. This is a common method exposed on various

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param dto @return @throws FatalException			channels to execute conversation text. Parameters are common across all the channels. The EObject is used to extract a command object which is used to perform operation. @param etask @param contextResponse @param businessContextDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchContactPoint	The following method isused to fetch the contact points @param sessionContext @param dto @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ChangeContactPointCommandAdapter	executeConversation	The following method is used to change the contact point details.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchContactPoint	The following method isused to fetch the contact points @param sessionContext @param dto @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchContactPoint	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchAllContactPointsByParty	The following method will be used to fetch all @param sessionContext @param partyId @return @throws	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchAllContactsCommandAdapter	executeConversation	The following method is used to fetch all the registered contact points which are related to the party in context.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchAllContactPointsByParty	The following method will be used to fetch all @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchEmailCommandAdapter	executeConversation	The following method is used to execute the fetch the registered email based on the party id .The information is stored based on the Contact point Type.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchAllContactPointsByParty	The following method will be used to fetch all @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchMobileNumberCommandAdapter	executeConversation	The following method is used to execute the fetch the registered mobile numbers based on the party id . The information is stored based on the Contact point Type.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchAllContactPointsByParty	The following method will be used to fetch all @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchAllContactPointsByParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchAllContactPointsByParty	The following method will be used to fetch all @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchLandlineNumberCommandAdapter	executeConversation	The following method is used to execute the fetch the registered land line numbers based on the party id . The information is stored based on the Contact point Type.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireByType	The following method is used to inquire all the nicknames on the basis of party id and relation ship type @param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchLinkedAccountsCommandAdapter	executeConversation	The following method is used to execute the fetch the registered linked accounts based on the party id . The information is stored based on the Contact point Type.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireByType	The following method is used to inquire all the nicknames on the basis of party id and relation ship type @param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchBillerListCommandAdapter	executeConversation	The following method is used to execute the fetch the registered billers based on the party id .The information is stored based on the Contact point Type.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireByType	The following method is used to inquire all the nicknames on the basis of party id and relation ship type @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	inquireByType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLAccountAdapter	fetchAccountByAccountType	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fillNamedPartyRelationshipMap	The following method is used to fill NamedPartyRelationship map. @param partyId specifies the party id. @param namedPartyRelationshipInquiryResponse specifies NamedPartyRelationshipInquiryResponse @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\AccountInquiryAbstractChannelAdapter	fetchNamedPartyRelationshipDTOUsingIdentifier	The following method is used to fetch NamedPartyRelationshipDTO using identifier. @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	loadParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	inquireAll	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchNamedPartyRelationshipDTOUsingIdentifier	The following method is used to fetch NamedPartyRelationshipDTO using identifier. @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireAll	The following method is used to inquire all nick names using the party id. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchDetalsUsingMaskedIdentifier	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchDetalsUsingMaskedIdentifier	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchInformationUsingIdentifier	The following method is used to fetch Party and account related information besed in the identifier that has beeen supplied. @param businessContext @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireByProvidingRelationshipTypeType	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchInformationUsingChannel	The following method is used to fetch Party and account related information besed in the identifier that has been supplied. @param businessContext @param identifier @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	inquireByProvidingRelationshipTypeType	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AccountContextCommandAdapter	executeConversation	The following method is used to execute conversation text depending on the type of the transaction. This is a common method exposed on various channels to execute conversation text. Parameters are common across all the channels. The EObject is used to extract a command object which is used to perform operation. The following adapter is used to set the account in context. @param etask @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contextResponse @param businessContextDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchSummaryDetailsForAccount	@param sessionContext @param partyAccountDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchSummaryDetailsForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	getLoanAccountBalanceDetails	This method takes an accountdId and fetches account and balance info for a given loan account @param sessionContext @param accountId @return PartyAccountBalancesInquiryResponse @throws FatalException 	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchBalancesCommandAdapter	executeConversation	The following method is used to fetch the balances for the account which is in context. Ballance display pattern is different for different account type's.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	getLoanAccountBalanceDetails	This method takes an accountdId and fetches account and balance info for a given loan account @param sessionContext @param accountId @return PartyAccountBalancesInquiryResponse @throws FatalException 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	getLoanAccountBalanceDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchAllDeposits	This method takes an accountdId and fetches all deposits for the given term deposit account @param sessionContext @param accountId @return DepositResponse @throws FatalException 	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchBalancesCommandAdapter	executeConversation	The following method is used to fetch the balances for the account which is in context. Ballance display pattern is different for different account type's.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPartyAdapter	fetchAllDeposits	This method takes an accountdId and fetches all deposits for the given term deposit account @param sessionContext @param accountId @return DepositResponse @throws FatalException 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPartyAdapter	fetchAllDeposits	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchMainFacilityForAccount	This method fetches the main facility linked with an accountId for the given value date @param accountId @param valueDate @return String @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationLCMAdapter	fetchMainFacilityForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchMainFacilityForAccount	This method fetches the main facility linked with an accountId for the given value date @param	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountlevelclassification\AccountAssetClassificationHelper	notifyForNewAccount	This method will be called by Adapter services of CASA/Loan to notify Asset Classification when new account is being opened. Module to provide Account Id, Account Type, Product Code, Party Id(Primary), Facility Id. NPA module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param valueDate @return String @throws FatalException			to update the main facility id if the module has given a sub-facility. The next classification date will be defaulted to current posting date. @see AccountProvisionService#registerNewAccountForProvisioning @see IAssetClassificationLCMAdapter#fetchMainFacilityForAccount @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String, accountId, , This field identifies the Loan or Overdraft(CASA) account for which asset classification is being performed. @param String, accountType, , Identifies the product class to which the account belongs to. Valid accounts are CASA-Overdraft or LOAN @param String, productCode, , Identifies the product code of the account. @param String, partyId, , Identifies the party id of the account. @param String, facilityId, , Identifies the facility id for the account. @param String, ccy, , Identifies the account currency. @param String, bu, , Identifies the business unit of the account. @param String, accountBranchCode, , Identifies the branch code to which the account belongs. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountOpeningValueDate TODO @return {@link AccountClassificationResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AssetClassificationErrorConstants#ACCOUNT_ID_NULL} {@link AssetClassificationErrorConstants#PRODUCT_CODE_NULL} {@link AssetClassificationErrorConstants#ACCOUNT_TYPE_NULL} {@link AssetClassificationErrorConstants#PARTY_ID_NULL} {@link AssetClassificationErrorConstants#CURRENCY_CODE_NULL} {@link AssetClassificationErrorConstants#BUSINESS_UNIT_NULL} {@link AssetClassificationErrorConstants#BRANCH_CODE_NULL} {@link AssetClassificationErrorConstants#AC_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchMainFacilityForAccount	This method fetches the main facility linked with an accountId for the given value date @param accountId @param valueDate @return String @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountlevelclassification\AccountAssetClassificationHelper	notifyForAccountUpdate	This method will be called by Adapter services of CASA/Loan to notify Asset Classification whenever the Party orthe Facility linked to the account is changed. The next classification date will be defaulted to current postingdate.@see AccountAssetClassificationRepository#updateNextClassificationDateForParty@see AccountAssetClassificationRepository#updateNextClassificationDateForMainFacility@see IAssetClassificationLCMAdapter#fetchMainFacilityForAccount@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basicinformation about the user of the system. The information is used by the system for authentication purposes.@param String, accountId, , This field identifies the Loan or Overdraft(CASA) account for which assetclassification is being performed.@param String, accountType, , Identifies the product class to which the account belongs to. Valid accountsare CASA-Overdraft or LOAN@param String, productCode, , Identifies the product code of the account.@param String, partyId, , Identifies the party id of the account.@param String, facilityId, , Identifies the facility id for the account.@param String, ccy, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Identifies the account currency.@param String, bu, , Identifies the business unit of the account.@param effectiveDateTODO@return {@link AccountClassificationResponse}@throws com.ofss.fc.infra.exception.FatalExceptionPlease refer to the documentation above for Transaction Failure section@exception {@link AssetClassificationErrorConstants#ACCOUNT_TYPE_NULL} {@link AssetClassificationErrorConstants#AC_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchMainFacilityForAccount	This method fetches the main facility linked with an accountId for the given value date @param accountId @param valueDate @return String @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountlevelclassification\AccountAssetClassificationHelper	fetchMainFacilityForAccount	@see IAssetClassificationLCMAdapter#fetchMainFacilityForAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchFacilityReviewLimitExpiryDays	This method fetches the days past facility review and limit expiry for the facility id @param	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchFacilityBatchFacts	This method fetches values for Facility level rule related facts - Condition, covenant, insurance premium, limit expiry and facility review breach days @see IAssetClassificationLCMAdapter#fetchFacilityReviewLimitExpiryDays

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId @param accountId @return @throws FatalException			@see IAssetClassificationLCMAdapter#fetchConditionBreachDays @see IAssetClassificationLCMAdapter#fetchCovenantBreachDays @see IAssetClassificationLCMAdapter#fetchInsuranceBreachDays @see #getLCMAdapter @param mainFacilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchFacilityReviewLimitExpiryDays	This method fetches the days past facility review and limit expiry for the facility id @param facilityId @param accountId @return @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchFacilityFacts	@see IAssetClassificationLCMAdapter#fetchOverlineDaysForFacility @see IAssetClassificationLCMAdapter#fetchFacilityReviewLimitExpiryDays @see IAssetClassificationLCMAdapter#fetchTODDaysForAccount @see #getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchCovenantBreachDays	This method returns the number of breached days for a facility from the particular reference date. If the facility has multiple covenants, the result will be for earliest	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchFacilityBatchFacts	This method fetches values for Facility level rule related facts - Condition, covenant, insurance premium, limit expiry and facility review breach days @see IAssetClassificationLCMAdapter#fetchFacilityReviewLimitExpiryDays @see IAssetClassificationLCMAdapter#fetchConditionBreachDays @see IAssetClassificationLCMAdapter#fetchCovenantBreachDays @see IAssetClassificationLCMAdapter#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		breached record. @param facilityId @return			hInsuranceBreachDays @see #getLCMAdapter @param mainFacilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchConditionBreachDays	This method returns the number of breached days for a facility from the particular reference date. If the facility has multiple conditions, the result will be for earliest breached record. @param facilityId @return @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchFacilityBatchFacts	This method fetches values for Facility level rule related facts - Condition, covenant, insurance premium, limit expiry and facility review breach days @see IAssetClassificationLCMAdapter#fetchFacilityReviewLimitExpiryDays @see IAssetClassificationLCMAdapter#fetchConditionBreachDays @see IAssetClassificationLCMAdapter#fetchCovenantBreachDays @see IAssetClassificationLCMAdapter#fetchInsuranceBreachDays @see #getLCMAdapter @param mainFacilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchOverlineDaysForFacility	This method returns the days since the CASA account is in overline. The main facility linked to the account has to be passed to the service. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationLCMAdapter	fetchOverlineDaysForFacility	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mainFacilityId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchOverlineDaysForFacility	This method returns the days since the CASA account is in overline. The main facility linked to the account has to be passed to the service. @param mainFacilityId @return @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchFacilityFacts	@see IAssetClassificationLCMAdapter#fetchOverlineDaysForFacility @see IAssetClassificationLCMAdapter#fetchFacilityReviewLimitExpiryDays @see IAssetClassificationLCMAdapter#fetchTODDaysForAccount @see #getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchTODDaysForAccount	This method returns the days since the CASA account is in OD. The account id is to be passed. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationLCMAdapter	fetchTODDaysForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchTODDaysForAccount	This method returns the days since the CASA account is in OD. The account id is to be passed. @param accountId @return @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchFacilityFacts	@see IAssetClassificationLCMAdapter#fetchOverlineDaysForFacility @see IAssetClassificationLCMAdapter#fetchFacilityReviewLimitExpiryDays @see IAssetClassificationLCMAdapter#fetchTODDaysForAccount @see #getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	isAccountNominatedForFacilityFee	This method finds if the Account is nominated for debiting facility fee. An account nominated for facility debit is not to be Fully written-off. @param accountId @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\policy\accountwriteoff\OverridableAccountWriteOffBusinessPolicy	validatePolicy	@see IAssetClassificationAccountAdapter#fetchDDAABasicDetails @see IAssetClassificationLCMAdapter#checkWhetherFacilityCanBeClosed @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AssetClassificationErrorConstants#ACCOUNT_NOMINATED_FOR_FACILITY_FEES} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_FEES} {@link AccountErrorConstants#AC_WRITEOFF_FACILITY_CLOSE_NOT_ALLOWED}

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com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	fetchApprovedLimit	This service fetches the approved limits for the facility @param facilityId @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountprovision\AccountProvisionApplicationService	fetchAccountBalances	This method fetched various account balances like Outstanding balance, Approved limit, Interest accrued, Interest and fee recovered. @param accountId @param moduleType @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see IAssetClassificationLCMAdapter#fetchApprovedLimit @see IAssetClassificationAccountAdapter#fetchPaidArrearsTillDate @return @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationLCMAdapter	checkWhetherFacilityCanBeClosed		com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\policy\accountwriteoff\OverridableAccountWriteOffBusinessPolicy	validatePolicy	@see IAssetClassificationAccountAdapter#fetchDDAABasicDetails @see IAssetClassificationLCMAdapter#checkWhetherFacilityCanBeClosed @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

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					{@link AssetClassificationErrorConstants#ACCOUNT_NOMINATED_FOR_FACILITY_FEES} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_FEES} {@link AccountErrorConstants#AC_WRITEOFF_FACILITY_CLOSE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUPCAdapter	execute	@param sessionContext @param fundExchangeRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\upload\GEFUPCAdapter	execute	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUPCAdapter	execute	@param sessionContext @param fundExchangeRequestDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\upload\pc\inpaymnt\handler\DetailRecHandler	process	@see IGEFUPCAdapter#execute
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUPCAdapter	execute	@param sessionContext @param fundExchangeRequestDTO @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\upload\pc\indebit\handler\DetailRecHandler	process	@see IGEFUPCAdapter#execute

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICaseCreationWorkflowAdapter	getUserRole		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CaseCreationWorkflowAdapter	getUserRole	getUserRole
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICaseCreationWorkflowAdapter	getCaseTypeCd		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CaseCreationWorkflowAdapter	getCaseTypeCd	getCaseTypeCd
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	debit	This method debits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @param location	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService #deriveTransactionType @see ATMFinancialTransactionBaseService #deriveBranchCode @see ATMFinancialTransactionBaseService #executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.

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		@param merchantCode TODO @param merchantType TODO @param legder @return @throws FatalException			POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

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com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	debit	This method debits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @param location @param merchantCode TODO @param merchantType TODO @param legder @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\ChannelFeeChargeManager	applyFeeChargeForCASA	This method applies Acquirer and Forwarder Fee charges to a CASA account for a transaction of Instrument. After Debiting the Customer Account by Total Fee amount, Acquirer and Forwarder GL's are credited by Acquirer and Forwarder amount respectively. Acquirer and Forwarder Fee may or may not be present for the given transaction. @see IChannelDemandDepositAdapter#debit @see IChannelProductAdapter#fetchLedgerCodeForDomainCategory @see IChannelProductAdapter#raiseAccountingEvent @see ChannelEventLogService#logCashWithDrawalEvent @see #maskCardNumber @param SessionContext, sessionContext, , This parameter captures the basic information about the user of the system. @param FinancialContext,txnValue, , Financial Context holds basic information about the transaction. @param String,accountId,1..16, The CASA account number, for which Cash deposit transaction has to be performed @param double,transactionAmount, , The amount in terms of the transaction currency @param int,mnemonic, , Mnemonic code of the transaction @param int,processingCode, , The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					processing code under which this transaction will be registered in the system @param int,transactionType, , Can be one of the values from {@link AbstractApplication#NORMAL_TRANSACTION} {@link AbstractApplication#ADVICE_TRANSACTION} @param TransactionStatus,status, , The status of the transaction which indicates success or failure @return BaseResponse @throws FatalException @throws OverridableException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	debit	This method debits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param txnRate @param localTxnDate @param messageType @param eventCode @param narration	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	debit	This method is used to debit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for debiting @param accountID the account id to be used for debiting @param currencyCode the currency code to be used @return TransactionStatus will return success/failure the details after debit of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param cardNumber @param location @param merchantCode TODO @param merchantType TODO @param legder @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	debit	This method debits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @param location @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	removeEarmarkAndDebit	This method is used to removeEarmarkAndDebit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for removeEarmarkAndDebit @param accountID the account id to be used for removeEarmarkAndDebit @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after removeEarmarkAndDebit of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		merchantCode TODO @param merchantType TODO @param legder @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	debit	This method debits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @param location @param merchantCode TODO @param merchantType TODO @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		legder @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	credit	This method credits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param legder @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	credit	This method credits the customer account for given txn amount	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmCreditEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param accountId @param txnAmount @param legder @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @return @throws FatalException			POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	credit	This method credits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param legder @param txnRate @param localTxnDate @param messageType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	credit	This method is used to credit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for credit @param txnAmount the transaction amount to be used for credit @param currencyCode the currency code to be used @return TransactionStatus will return success/failure the details after credit of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventCode @param narration @param cardNumber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	credit	This method credits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param legder @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	creditEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	credit	This method credits the customer account for given txn amount @param sessionContext @param accountId @param txnAmount @param legder @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	removeEarmarkAndCredit	This method is used to removeEarmarkAndCredit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for removeEarmarkAndDebit @param txnAmount the transaction amount to be used for removeEarmarkAndDebit @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after removeEarmarkAndDebit of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	credit	This method credits the customer account for given txn amount @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param txnAmount @param legder @param txnRate @param localTxnDate @param messageType @param eventCode @param narration @param cardNumber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\AbstractChannelApplication	fetchEarmarkDescription	This method fetches the description for a particular hold defination @see IChannelDemandDepositAdapter#fetchEarmarkDescription @param holdDefintionId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		holdDefintionId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkPurchase	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		authCode @param description @param holdDefintionId @return @throws FatalException			contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posForceEarMarkPurchase	This operation enables you to perform a earmark force purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmDebitEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		localDate @param authCode @param description @param holdDefintionId @return @throws FatalException			information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_OVL_EXCE ED} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD_HOLD } {@link com.ofss.fc.enumeration.ReplyMessag eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCo deType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCo deType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessag eType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#ERR_INSUFF_FUNDS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmCreditEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException			POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmForceEarMarkWithdrawal	This operation enables you to perform a earmark force purchase against a ATM Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		holdDefintionId @return @throws FatalException			com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_OVL_EXCE ED} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD_HOLD } {@link com.ofss.fc.enumeration.ReplyMessag eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCo deType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCo deType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessag eType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#ERR_INSUFF_FUNDS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	earmark	This method is used to earmark the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	removeEarmarkAndDebit	This method is used to removeEarmarkAndDebit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException			removeEarmarkAndDebit @param accountID the account id to be used for removeEarmarkAndDebit @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after removeEarmarkAndDebit of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	creditEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	removeEarmarkAndCredit	This method is used to removeEarmarkAndCredit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for removeEarmarkAndDebit @param txnAmount the transaction amount to be used for removeEarmarkAndDebit @param currencyCode the currency code to be used @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		authCode @param description @param holdDefintionId @return @throws FatalException			ddaBalanceDTO will fetch the details after removeEarmarkAndDebit of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param sessionContext the session context to be used in fetching @param earmarkParametersId the earmark paramater id to be used for fetching the description @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	earmark	This method would add a earmark to a customer account @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkPurchase	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account			status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posForceEarMarkPurchase	This operation enables you to perform a earmark force purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmDebitEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account			required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmCreditEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details after earmark of account			 Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	deleteEarmark	This method deletes the earmark which was put previously @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmForceEarMarkWithdrawal	This operation enables you to perform a earmark force purchase against a ATM Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account			POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	deleteEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	creditEarmark	This method creates a credit earmark which has been added @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_TOD_HOLD } {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	creditEarmark	This method creates a credit earmark which has been added @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmCreditEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	creditEarmark	This method creates a credit earmark which has been added @param sessionContext @param accountId @param txnAmount @param localDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	creditEarmark	This method deletes the earmark which was put previously @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for earmark @param accountID the account id to be used for earmark @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after earmark of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param authCode @param description @param holdDefintionId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	creditEarmark	This method creates a credit earmark which has been added @param sessionContext @param accountId @param txnAmount @param localDate @param authCode @param description @param holdDefintionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	removeEarmarkAndDebit	Method which would be used for removal of earmark and debit the customer	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account @param sessionContext @param accountId @param txnAmount @param holdDefintionId @param txnRate @param authCode @param description @param messageType @param location TODO @param merchantCode TODO @param merchantType TODO @param ledger @param localTxnDate @return @throws FatalException			ATMFinancialTransactionBaseService #deriveTransactionType @see ATMFinancialTransactionBaseService #deriveBranchCode @see ATMFinancialTransactionBaseService #executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	removeEarmarkAndDebit	Method which would be used for removal of earmark and debit the customer account @param sessionContext @param accountId @param txnAmount @param holdDefintionId @param txnRate @param authCode @param description	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param messageType @param location TODO @param merchantCode TODO @param merchantType TODO @param ledger @param localTxnDate @return @throws FatalException			monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	removeEarmarkAndDebit	Method which would be used for removal of earmark and debit the customer account @param sessionContext @param accountId @param txnAmount @param holdDefintionId @param txnRate @param authCode @param description @param messageType @param location TODO @param merchantCode TODO @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	removeEarmarkAndDebit	This method is used to removeEarmarkAndDebit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param txnAmount the transaction amount to be used for removeEarmarkAndDebit @param accountID the account id to be used for removeEarmarkAndDebit @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after removeEarmarkAndDebit of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		merchantType TODO @param ledger @param localTxnDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	removeEarmarkAndDebit	Method which would be used for removal of earmark and debit the customer account @param sessionContext @param accountId @param txnAmount @param holdDefintionId @param txnRate @param authCode @param description @param messageType @param location TODO @param merchantCode TODO @param merchantType TODO @param ledger @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		localTxnDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	removeEarmarkAndCredit	Method which would be used for removal of earmark and credit the customer account @param sessionContext @param accountId @param txnAmount @param holdDefintionId @param ledger @param txnRate @param localTxnDate @param authCode @param description @param messageType @param eventCode @param narration @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cardNumber @return @throws FatalException			 Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	removeEarmarkAndCredit	Method which would be used for removal of earmark and credit the customer	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	removeEarmarkAndCredit	This method is used to removeEarmarkAndCredit the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account @param sessionContext @param accountId @param txnAmount @param holdDefintionId @param ledger @param txnRate @param localTxnDate @param authCode @param description @param messageType @param eventCode @param narration @param cardNumber @return @throws FatalException			the service @param accountID the account id to be used for removeEarmarkAndDebit @param txnAmount the transaction amount to be used for removeEarmarkAndDebit @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after removeEarmarkAndDebit of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	removeEarmarkAndCredit	Method which would be used for removal of earmark and credit the customer account @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @param txnAmount @param holdDefintionId @param ledger @param txnRate @param localTxnDate @param authCode @param description @param messageType @param eventCode @param narration @param cardNumber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireAccountBalance	This method is used to inquire balances for a given account number @param sessionContext @param accountId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireAccountBalance	This operation gives the details of the CASA account balances such as the available balance, the uncleared balance and the earmarked balance using Balance Enquiry These details are returned as a data transfer object of type DDABalanceDTO @param ATMChannelContext ,channelContext, , ATM Channel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. etc @return ATMBalanceResponse A response object which holds the details of the balances for the given account.The transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireAccountBalance	This method is used to inquire balances for a given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireAccountBalance	This method is used to inquire balances for a given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireAccountBalance	This method is used to inquire balances for a given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	inquireAccountBalance	This method is used to inquire the customer account balances by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for inquire @param txnAmount the transaction amount to be used for inquire @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after inquire of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireAccountBalance	This method is used to inquire balances for a given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	checkAccountDetails	This method is used to check if the account number is valid @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookRequest	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response object which holds the transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	checkAccountDetails	This method is used to check if the account number is valid @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	checkAccountDetails	This method is used to checking the account details of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for validating @return TransactionStatus will success or failure of account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	checkAccountDetails	This method is used to check if the account number is valid @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireMiniStatement	This method does a mini statement inquiry for given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireMiniStatement	This operation should be use to inquire upon the statement of accounts for a CASA account. The operation fetches all the transactions done on a particular account in the specified period. This includes both customer-initiated transactions and system initiated transactions like interest and SC capitalization. The statement of accounts for the current period fetches the details of all transactions conducted during the current statement period. Similarly the previous statement period fetches all the transactions performed during the previous statement period. @param ATMChannelContext ,channelContext, , ATM Channel Context will hold the CASA account number of the Customer which will get debited during bill payment transaction. @param ISOBusinessContext , , Holds Additional information and can be validated by calling Rule. @return ATMStatementResponse The response contains details of the all transactions as well as the account details and its balances etc. along with {@link TransactionStatus} indicating success or failure Transaction Success follwing will be in the response {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enum.ResponseCodeType#SUCCESS} Transaction Failure Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConstants#MID_EUT_INVALID_USERID} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_BANK} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EC_CORRDFN_NOT_FOUND} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_ACCT_NO} {@link com.ofss.fc.common.FAPIErrorConstants#MID_DUMMY_ERROR_CODE} @throws FatalException See the return paragraph above
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireMiniStatement	This method does a mini statement inquiry for given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	inquireMiniStatement	This method is used to inquireMiniStatement the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for inquireMiniStatement @return DDAMiniStatementDTO will fetch the details after inquireMiniStatement of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	inquireMiniStatement	This method does a mini statement inquiry for given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at a particular address,it uses no of cheque books,no of cheque leaves,etc as input @param sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBooks @param isNicknameRequired @param isPersonalized	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookRequest	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response object which holds the transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param requestDate @param city @param address @return @throws FatalException			Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at a particular address,it uses no of cheque books,no of cheque leaves,etc as input @param sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBooks @param isNicknameRequired @param isPersonalized @param requestDate @param city @param address @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	issueChequeBook	This method is used to issue cheque book of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for cheque book request @return TransactionStatus if cheque book request logging to CASA failed or was success
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at a particular	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	issueChequeBook	This method is used to issue cheque book of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		address,it uses no of cheque books,no of cheque leaves,etc as input @param sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBooks @param isNicknameRequired @param isPersonalized @param requestDate @param city @param address @return @throws FatalException			accountID the account id to be used for cheque book request @return TransactionStatus if cheque book request logging to CASA failed or was success
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at a particular address,it uses no of cheque books,no of cheque leaves,etc as input @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBooks @param isNicknameRequired @param isPersonalized @param requestDate @param city @param address @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at branch,it uses no of cheque books,no of cheque leaves,etc as input @param sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBoo	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookRequest	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ks @param isNicknameRequired @param isPersonalized @param requestDate @param city @param branchId @return @throws FatalException			object which holds the transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BAN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					K} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at branch,it uses no of cheque books,no of cheque leaves,etc as input @param sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBooks @param isNicknameRequired @param isPersonalized @param requestDate @param city @param branchId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	issueChequeBook	This method is used to issue cheque book of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for cheque book request @return TransactionStatus if cheque book request logging to CASA failed or was success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at branch,it uses no of cheque books,no of cheque leaves,etc as input @param sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBooks @param isNicknameRequired @param isPersonalized @param requestDate @param city @param branchId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	issueChequeBook	This method is used to issue cheque book of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for cheque book request @return TransactionStatus if cheque book request logging to CASA failed or was success
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	issueChequeBook	This method does a cheque book request for a given account number at branch,it uses	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		no of cheque books,no of cheque leaves,etc as input @param sessionContext @param accountId @param noOfChequeLeaves @param noOfChequeBooks @param isNicknameRequired @param isPersonalized @param requestDate @param city @param branchId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	transferFunds	This method is used for transferring funds from one account to another @param sessionContext @param txnAmount @param fromAccountNo	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	transferFunds	This operation provides the implementation of transfering funds in a particular currency from one account to another account. The funding account and the beneficiary account can be in different currencies and can belong to different branches @see ATMTransactionServiceFactory#fetchTransactionService @param ATMChannelContext ,channelContext, , ATM Channel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param toAccountNo @param legder @param txnRate @param messageType @return @throws FatalException			Context will hold the CASA account number of the Customer from which the funds will be transferred. @param ISOBusinessContext ,data, , BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.ATMBalanceResponse} containing the required information along with status. The transaction status will indicate the success of the transaction The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	transferFunds	This method is used for transferring funds from one account to another @param sessionContext @param txnAmount @param fromAccountNo @param toAccountNo @param legder @param txnRate @param messageType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	transferFunds	This method is used to transfer funds from the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for transfer funds @param txnAmount the transaction amount to be used for transfer funds @param currencyCode the currency code to be used @return TransactionStatus if transfer funds to CASA failed or was success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	transferFunds	This method is used for transferring funds from one account to another @param sessionContext @param txnAmount @param fromAccountNo @param toAccountNo @param legder @param txnRate @param messageType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	transferFundsToBeneficiary	This method is used to transfer funds from the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param fromAccountNo the account id to be used for transfer funds @param toAccountNo the account id to be used for transfer funds @param txnAmount the transaction amount to be used for transfer funds @param serviceId the service id to be used @param txnRate the transaction rate to be used @param txnDate the transaction date @param messageType the messageType of the transaction @param eventId the event id to be used @param fromNarration the narration to be used for from account @param toNarration the narration to be used for to account @param cardNumber the cardNumber through which txn took place @return TransactionStatus if transfer funds to CASA failed or was success
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	transferFunds	This method is used for transferring funds from one account to another @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param txnAmount @param fromAccountNo @param toAccountNo @param legder @param txnRate @param messageType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseDebitCash	This method is used for reversal of cash withdrawal for given account @param sessionContext @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService #deriveTransactionType @see ATMFinancialTransactionBaseService #deriveBranchCode @see ATMFinancialTransactionBaseService #executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseDebitCash	This method is used for reversal of cash withdrawal for given account @param sessionContext @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService #deriveTransactionType @see ATMFinancialTransactionBaseService #deriveBranchCode @see ATMFinancialTransactionBaseService #executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseDebitCash	This method is used for reversal of cash withdrawal for given account @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\ChannelFeeChargeManager	reverseFeeChargeForCASA	This method reverses Acquirer and Forwarder Fee charges to a CASA account for a transaction of Instrument. After Debiting the Customer Account by Total Fee amount, Acquirer and Forwarder

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @return @throws FatalException			GL's are credited by Acquirer and Forwarder amount respectively. Acquirer and Forwarder Fee may or may not be present for the given transaction. @see IChannelDemandDepositAdapter#reverseDebitCash @see IChannelProductAdapter#raiseReverseAccountingEvent @param SessionContext, sessionContext, , This parameter captures the basic information about the user of the system. @param FinancialContext,txnValue, , Financial Context holds basic information about the transaction. @param String,accountId,1..16, The CASA account number, for which Cash deposit transaction has to be performed @param double,transactionAmount, , The amount in terms of the transaction currency @param int,mnemonic, , Mnemonic code of the transaction @param int,processingCode, , The processing code under which this transaction will be registered in the system @param int,transactionType, , Can be one of the values from {@link AbstractApplication#NORMAL_TRANSACTION} {@link AbstractApplication#ADVICE_TRANSACTION} @param TransactionStatus,status, , The status of the transaction which indicates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					success or failure @return BaseResponse @throws FatalException @throws OverridableException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseDebitCash	This method is used for reversal of cash withdrawal for given account @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	reverseDebitCash	This method is used to reverse the debit of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service,it would contain the details of original transaction @return TransactionStatus will return status if reversal was successful
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseDebitCash	This method is used for reversal of cash withdrawal for given account @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseCreditCash	This method is used for reversal of cash deposit for given account @param sessionContext @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	reverseCreditCash	This method is used for reversal of cash deposit for given account @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	reverseCreditCash	This method is used to reverse the credit of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service,it would contain the details of original transaction @return TransactionStatus will return status if reversal was successful
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	reverseCreditCash	This method is used for reversal of cash deposit for given account @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchCustomerRelationDetailForAccount	This method gets the customer/party details for given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\AbstractFinancialTransaction	fetchPartyDetails	@see IChannelDemandDepositAdapter#fetchCustomerRelationDetailForAccount @see IChannelDemandDepositAdapter#fetchVeryBasicPartyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchCustomerRelationDetailForAccount	This method gets the customer/party details for given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchCustomerRelationDetailForAccount	This method is used to fetch CustomerRelationDetail of the customer account by calling the respective Party service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for fetching the party details @return DDAPartyDetailsDTO will fetch the details of the party
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchCustomerRelationDetailForAccount	This method gets the customer/party details for given account number @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchPartyAddress	This method gets the customer/party address for given party id @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchPartyAddress	This method is used to fetching address details of the customer account by calling the respective Party service @param sessionContext the session context to be used in interacting with the service @param partyId the party id to be used for fetching address @return PartyAddressResponse will return the address of the party
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchPartyAddress	This method gets the customer/party address for given party id @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	adhocStatementRequest	This method requests for a adhoc statement for particular account @param sessionContext @param accountId @param period @param deliveryMode @return @throws	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	adhocStatementRequest	This operation gives the status of adhoc statement request It takes the period,mode of delivery as input These details are returned as a data transfer object of type DDABalanceDTO @param ATMChannelContext ,channelContext,ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			monetary value of the amount , it's currency and the currency conversion rate. etc @return ATMBalanceResponse A response object which holds the details of the The transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	adhocStatementRequest	This method requests for a adhoc statement for particular account @param sessionContext @param accountId @param period @param deliveryMode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	adhocStatementRequest	This method is used to issue adhoc statement of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for adhoc request @return TransactionStatus if adhoc request logging to CASA failed or was success
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	adhocStatementRequest	This method requests for a adhoc statement for particular account @param sessionContext @param accountId @param period @param deliveryMode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchDefaultAddressType	This method fetches the default address of account @param sessionContext @param accountId @param accountType @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookRequest	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response object which holds the transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					deType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchDefaultAddressType	This method fetches the default address of account @param sessionContext @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	adhocStatementRequest	This method is used to issue adhoc statement of the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for adhoc request @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountType @throws FatalException			TransactionStatus if adhoc request logging to CASA failed or was success
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchDefaultAddressType	This method fetches the default address of account @param sessionContext @param accountId @param accountType @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchDefaultAddressType	This method fetches the default address of account @param sessionContext the session context to be used in interacting with the service @param accountId the account id to fetch defualt address @param accountType the account type of the request @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchDefaultAddressType	This method fetches the default address of account @param sessionContext @param accountId @param accountType @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseTransferFundsToBeneficiaries	This method is used for reversal of fund transfer for given account @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	reverseTransferFundsToBeneficiaries	This method is used for reversal of fund transfer for given account @param sessionContext the session context to be used in interacting with the service @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	reverseTransferFundsToBeneficiaries	This method is used for reversal of fund transfer for given account @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchAccountStatus	This method checks if the account status is valid CASA account @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchAccountStatus	This method checks if the account status is valid CASA account @param sessionContext the session context to be used in interacting with the service @param accountId the account number to check for restriction services @param serviceId the service id of the request @param eventId the event id of the service @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchAccountStatus	This method checks if the account status is valid CASA account @param sessionContext @return @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	checkKYCforParty	This method checks if party is KYC unconfirmed or blacklisted @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchAccountDetails	This method is used to get the customer account details by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for inquire @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireMiniStatement	This operation should be use to inquire upon the statement of accounts for a CASA account. The operation fetches all the transactions done on a particular account in the specified period. This includes both customer-initiated transactions and system initiated transactions like interest and SC capitalization. The statement of accounts for the current period fetches the details of all transactions conducted during the current statement period. Similarly the previous statement period fetches all the transactions performed during the previous statement period. @param ATMChannelContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		txnAmount the transaction amount to be used for inquire @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after inquire of account			,channelContext, , ATM Channel Context will hold the CASA account number of the Customer which will get debited during bill payment transaction. @param ISOBusinessContext , , Holds Additional information and can be validated by calling Rule. @return ATMStatementResponse The response contains details of the all transactions as well as the account details and its balances etc. along with {@link TransactionStatus} indicating success or failure Transaction Success follwing will be in the response {@link com.ofss.fc.infra.enum.ResponseCodeType#SUCCESS} Transaction Failure Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConstants#MID_EUT_INVALID_USERID} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_BANK} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EC_CORRDFN_NOT_FOUND} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_ACCT_NO} {@link com.ofss.fc.common.FAPIErrorConstants#MID_DUMMY_ERROR_CODE}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> @throws FatalException See the return paragraph above
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchAccountDetails	This method is used to get the customer account details by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for inquire @param txnAmount the transaction amount to be used for inquire @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchAccountDetails	This method is used to get the customer account details by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for inquire @param txnAmount the transaction amount to be used for inquire @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the details after inquire of account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details after inquire of account			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchAccountDetails	This method is used to get the customer account details by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for inquire @param txnAmount the transaction amount to be used for inquire @param currencyCode the currency code to be used @return ddaBalanceDTO will fetch the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details after inquire of account			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	transferFundsToBeneficiary	This method is used to transfer funds from the customer account by calling the respective CASA service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to be used for transfer funds @param txnAmount the transaction amount to be used for transfer funds @param currencyCode the currency code to be used @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TransactionStatus if transfer funds to CASA failed or was success			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchVeryBasicPartyDetails	This method fetches the very basic details about the party like name,accounttype @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\AbstractFinancialTransaction	fetchPartyDetails	@see IChannelDemandDepositAdapter#fetchCustomerRelationDetailForAccount @see IChannelDemandDepositAdapter#fetchVeryBasicPartyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchVeryBasicPartyDetails	This method fetches the very basic details about the party like name,accounttype @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchVeryBasicPartyDetails	This method fetches the very basic details about the party like name,accounttype @param sessionContext @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchVeryBasicPartyDetails	This method fetches the very basic details about the party like name,accountype @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING =	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkPurchase	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		"MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			#deriveTransactionType @see ATMFinancialTransactionBaseService #deriveBranchCode @see ATMFinancialTransactionBaseService #executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					i> {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posForceEarMarkPurchase	This operation enables you to perform a earmark force purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_TOD_HOLD } {@link com.ofss.fc.enumeration.ReplyMessag eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCo deType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCo deType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessag eType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessag eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag eType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireAccountBalance	This operation gives the details of the CASA account balances such as the available balance, the uncleared balance and the earmarked balance using Balance Enquiry These details are returned as a data transfer object of type DDABalanceDTO @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. etc @return ATMBalanceResponse A response object which holds the details of the balances for the given account.The transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookDetails	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response object which holds the transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" -	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookRequest	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response object which holds the transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			{@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmDebitEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. INTERNAT	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		E_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking TELEBANK	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_OVL_EXCE ED} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD_HOLD } {@link com.ofss.fc.enumeration.ReplyMessag eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCo deType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCo deType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessag eType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#ERR_INSUFF_FUNDS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHAN	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmCreditEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		NEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			 Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available.	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireMiniStatement	This operation should be use to inquire upon the statement of accounts for a CASA account. The operation fetches all the transactions done on a particular account in the specified period. This includes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			both customer-initiated transactions and system initiated transactions like interest and SC capitalization. The statement of accounts for the current period fetches the details of all transactions conducted during the current statement period. Similarly the previous statement period fetches all the transactions performed during the previous statement period. @param ATMChannelContext ,channelContext, , ATM Channel Context will hold the CASA account number of the Customer which will get debited during bill payment transaction. @param ISOBusinessContext , , Holds Additional information and can be validated by calling Rule. @return ATMStatementResponse The response contains details of the all transactions as well as the account details and its balances etc. along with {@link TransactionStatus} indicating success or failure Transaction Success follwing will be in the response {@link com.ofss.fc.infra.enum.ResponseCodeType#SUCCESS} Transaction Failure Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConsta

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nts#MID_EUT_INVALID_USERID}</ /li> {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_BANK} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EC_CORRDFN_NOT_FOUND} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_ACCT_NO} {@link com.ofss.fc.common.FAPIErrorConstants#MID_DUMMY_ERROR_CODE}</ /li> @throws FatalException See the return paragraph above
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking TELEBANKING_IVR_CHANNEL = "IVR" -	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	adhocStatementRequest	This operation gives the status of adhoc statement request It takes the period,mode of delivery as input These details are returned as a data transfer object of type DDABalanceDTO @param ATMChannelContext ,channelContext,ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. etc @return ATMBalanceResponse A response object which holds the details of the The transaction status

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHAN	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmForceEarMarkWithdrawal	This operation enables you to perform a earmark force purchase against a ATM Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		NEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			 Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates following channels against banking facilities. INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		It validates following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			- TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateChannelFacility	This method validates if account has the facility on the channel available. It validates	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		following channels against banking facilities. - INTERNATE_BANKING_CHANNEL = "IB" - hasTeleBanking - TELEBANKING_IVR_CHANNEL = "IVR" - hasPOS - MOBILE_BANKING = "MB" - hasMobileBanking - POS_CHANNEL = "POS" - hasPOS - POS_CHANNEL = "ATM" - hasATM - POS_CHANNEL = "BRN"			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\AbstractChannelApplication	fetchEarmarkDescription	This method fetches the description for a particular hold defination @see IChannelDemandDepositAdapter#fetchEarmarkDescription @param holdDefintionId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkPurchase	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posForceEarMarkPurchase	This operation enables you to perform a earmark force purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmDebitEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmCreditEarMark	This operation enables you to perform a earmark purchase against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		holdDefintionId @return			POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmForceEarMarkWithdrawal	This operation enables you to perform a earmark force purchase against a ATM Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_OVL_EXCE ED} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessag eType#INSUFF_FUNDS_TOD_HOLD } {@link com.ofss.fc.enumeration.ReplyMessag eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCo deType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCo deType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessag eType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag eType#ERR_INSUFF_FUNDS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param sessionContext the session context to be used in fetching @param earmarkParametersId the earmark paramater id to be used for fetching the description @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchEarmarkDescription	This method fetches the description for a particular hold defination @param holdDefintionId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchFundsManagementInquiryResponse	This method fetches the funds management inquiry response @param sessionContext @param instructionSearchDTO @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\log\InformationLogApplicationService	fetchAllTransactionsBySearchCriteria	This method fetches the Information log of completed transactions and standing instructions on the basis of basic search criteria i.e Party Id(Mandatory), FromDate(Mandatory), ToDate(Mandatory), Account Id(Optional), PaymentType(Optional) @see IChannelDemandDepositAdapter#fetchFundsManagementInquiryResponse @see #fetchByBasicSearchCriteria @see InformationLogService#fetchByBasicS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					earchData @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param com.ofss.fc.app.channel.dto.log.PaymentSearchDTO @return {@link com.ofss.fc.app.channel.dto.log.InformationLogInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonChannelErrorConstants#CHN_INPUT_DTO_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	fetchFundsManagementInquiryResponse	This method fetches the funds management inquiry response @param sessionContext @param instructionSearchDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateAccountStatus	This method checks if the account status is not blocked,closed,dormant @param sessionContext @param accountId @param serviceId @param eventId @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookRequest	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response object which holds the transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ChannelDemandDepositAdapter	validateAccountStatus	This method checks if the account status is not blocked,closed,dormant @param sessionContext @param accountId @param serviceId @param eventId @throws	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireMiniStatement	This operation should be use to inquire upon the statement of accounts for a CASA account. The operation fetches all the transactions done on a particular account in the specified period. This includes both customer-initiated transactions and system initiated transactions like interest and SC capitalization. The statement of accounts for the current period fetches the details of all transactions conducted during the current statement period. Similarly the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			previous statement period fetches all the transactions performed during the previous statement period. @param ATMChannelContext ,channelContext, , ATM Channel Context will hold the CASA account number of the Customer which will get debited during bill payment transaction. @param ISOBusinessContext , , Holds Additional information and can be validated by calling Rule. @return ATMStatementResponse The response contains details of the all transactions as well as the account details and its balances etc. along with {@link TransactionStatus} indicating success or failure Transaction Success follwing will be in the response {@link com.ofss.fc.infra.enum.ResponseCodeType#SUCCESS} Transaction Failure Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConstants#MID_EUT_INVALID_USERID} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_BANK} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EC_CORRDFN_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_ACCT_NO} {@link com.ofss.fc.common.FAPIErrorConstants#MID_DUMMY_ERROR_CODE} @throws FatalException See the return paragraph above
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateAccountStatus	This method checks if the account status is not blocked,closed,dormant @param sessionContext @param accountId @param serviceId @param eventId @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	adhocStatementRequest	This operation gives the status of adhoc statement request It takes the period,mode of delivery as input These details are returned as a data transfer object of type DDABalanceDTO @param ATMChannelContext ,channelContext,ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. etc @return ATMBalanceResponse A response object which holds the details of the The transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					    Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateAccountStatus	This method checks if the account status is not blocked,closed,dormant @param sessionContext @param accountId @param serviceId @param eventId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapter	validateAccountStatus	This method checks if the account status is not blocked,closed,dormant @param sessionContext the session context to be used in processing @param accountId the account id against which restriction needs to be checked @param serviceId the service code to be used @param eventId the event code to be used @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDemandDepositAdapter	validateAccountStatus	This method checks if the account status is not blocked,closed,dormant @param sessionContext @param accountId @param serviceId @param eventId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcess	callValuationClientProcessForCollateralUpdate		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	confirmCancellation	This method will be invoked when , the cancellation request has been <u>confirmed</u> from Valex. This will result in the request status being set to <u>cancelled</u>. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
Adapter					CollateralValuationRepository#fetchCollateralValuationForARequestReference @see CollateralValuationAlertsHelper#persistActivityLog @see CollateralValuationHelper#checkValuationSourceType @see CollateralValuationAppLayerHelper#makeCollateralValuationProcessDTO @see CollateralValuationAppLayerHelper#sendMessagetoQueue @see CollateralValuationHelper#checkIfReportIsLastForARequest @see CollateralValuationHelper#checkIfAllRequestsAreCancelled @param SessionContext sessionContext : holds the basic information about the user of the system. @param CollateralValuationCancelConfirmationDTO collateralValuationCancelConfirmationDTO : Collateral valuation request cancel confirmation details DTO. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException @exception {@link LCMServicesErrorConstants#INVALID_REQUEST_TYPE_FOR_CANCEL_CONFIRMATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	callValuationClientProcessForCollateralUpdate		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\report\CollateralValuationResponseApplicationService	callValuationClientProcessForCollateralUpdate	@see CollateralValuationHelper#checkValuationSourceType @see CollateralValuationHelper#checkIfReportIsLastForARequest @see CollateralValuationHelper#checkIfAllRequestsAreCancelled @see CollateralValuationAppLayerHelper#makeCollateralValuationProcessDTO @see CollateralValuationAppLayerHelper#sendMessagetoQueue @see ICollateralValuationProcessAdapter#callValuationClientProcessForCollateralUpdate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	callValuationClientProcessForCollateralUpdate		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\report\CollateralValuationResponseApplicationService	checkAndUpdateMarketValue	This method calls the functionality to check and update market value. This method has been exposed to be called from the process when a particular collateral valuation request has been completed. The check needs to be done if the current valuation request is the last pending request and all other requests have been completed or cancelled. Collateral market value update will only be done when all the requests for a valuation are completed or cancelled. @see #callValuationClientProcessForCollateralUpdate @see CollateralValuationHelper#checkValuationSourceType @see CollateralValuationHelper#checkIfReportIsLastForARequest @see CollateralValuationHelper#checkIfAll

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RequestsAreCancelled @see CollateralValuationAppLayerHelper#makeCollateralValuationProcessDTO @see CollateralValuationAppLayerHelper#sendMessagetoQueue @see ICollateralValuationProcessAdapter#callValuationClientProcessForCollateralUpdate @param SessionContext aSessionContext : This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String valuationReferenceNumber : This parameter specifies the valuation reference number of the valuation. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	callValuationClientProcessForOnlineCancel		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	confirmCancellation	This method will be invoked when , the cancellation request has been <u>confirmed</u> from Valex. This will result in the request status being set to <u>cancelled</u>. @see CollateralValuationRepository#fetchCollateralValuationForARequestReference @see CollateralValuationAlertsHelper#persistActivityLog @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CollateralValuationHelper#checkValuationSourceType @see CollateralValuationAppLayerHelper#makeCollateralValuationProcessDTO @see CollateralValuationAppLayerHelper#sendMessagetoQueue @see CollateralValuationHelper#checkIfReportIsLastForARequest @see CollateralValuationHelper#checkIfAllRequestsAreCancelled @param SessionContext sessionContext : holds the basic information about the user of the system. @param CollateralValuationCancelConfirmationDTO collateralValuationCancelConfirmationDTO : Collateral valuation request cancel confirmation details DTO. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException @exception {@link LCMServicesErrorConstants#INVALID_REQUEST_TYPE_FOR_CANCEL_CONFIRMATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcess	initiateValuationProcessAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	initiateValuationProcessService	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
Adapter					
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	amendValuationProcessAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	amendValuationProcessService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	invokeValuationAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	invokeValuationService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	amendValuationAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	amendValuationService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	terminateValuationAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	terminateValuationService	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	createReportTaskAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	createReportTaskService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	createVerificationTaskAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	createVerificationTaskService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	cancelOnlineValuationProcessAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	cancelOnlineValuationProcessService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	createRequestActionsTaskAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	createRequestActionsTaskService	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\valuation\ICollateralValuationProcessAdapter	invokeReportQueryAdapter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	invokeReportQueryService	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationContentAdapter	printDepositCertificate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationContentAdapter	printDepositCertificate	This method calls the OutboundDocumentApplicationService.generateSetOfDocument for printing. @param sessionContext @param certificatePrintFactsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentDDAAdapter	fetchAccount	This method is responsible for fetching the account based on the AccountType. If account type is not present throw business exception. @param accountId @param accountType @return AccountDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchAccountSummaryDetailsUnderFacility	This service will return AccountSummaryDTO for all the account under facilityId provided in input.@param facilityId:facility id of which all child Account will be returned back@return AccountSummaryResponse@exception {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDDDAAdapter	reduceTdSweepinLienAmount	This method calls DemandDepositAccountApplicationService to reduce td sweepin lien amount marked on Beneficiary account. @param accountId Beneficiary	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDDDAAdapter	reduceTdSweepinLienAmount	This method calls DemandDepositAccountApplicationService to reduce td sweepin lien amount marked on Beneficiary account. @param accountId Beneficiary account id @param lienAmountDTO Lien amount to be reduced @param datesDTO {@link TransactionDatesDTO} DTO object containing posting, value and transaction dates @return {@link SweepinLienRemovalResponse} containing details of Sweep in Lien

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		deposit account id @param lienAmountDTO Lien amount to be reduced @param datesDTO {@link TransactionDatesDTO} DTO object containing posting, value and transaction dates @return {@link SweepinLienRemovalResponse} containing details of Sweep in Lien removal			removal @see com.ofss.fc.app.adapter.td.ITDDDAAdapter#reduceTdSweepinLienAmount(java.lang.String, com.ofss.fc.datatype.dto.MoneyDTO, com.ofss.fc.app.account.dto.transaction.TransactionDatesDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDDDAAdapter	fetchBasicDetails	The method will fetch the basic details of given casa account. @param accountId casa account id @return {@link BasicInquiryDetailsDTO} Object containing details of an account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\CommonSettlementAdapter	populateComponentPreferenceDTOforTD	This method populates component preference dto for settlement @param mode {@link SettlementModeType} Enum for settlement mode @param accountNo account id of term deposit @param currencyCode Currency code @param redemptionAmount the amount which is to be redeemed @return {@link ComponentPreferenceDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDDDAAdapter	fetchBasicDetails	The method will fetch the basic details of given casa account. @param accountId casa account id @return {@link BasicInquiryDetailsDTO} Object containing details of an account	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\redemption\TermDepositExtendedRedemptionService	populateComponentPreferenceDTO	This method populates component preference dto for settlement @see ITDDDAAdapter#fetchBasicDetails @param mode {@link SettlementModeType} Enum for settlement mode @param accountNo account id of term deposit @param currencyCode Currency code @param redemptionAmount the amount which is to be redeemed @return {@link ComponentPreferenceDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDDDAAdapter	fetchBasicDetails	The method will fetch the basic details of given casa account. @param accountId casa account id @return {@link BasicInquiryDetailsDTO} Object containing details of an account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDDDAAdapter	fetchBasicDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDDDAAdapter	fetchBasicDetails	The method will fetch the basic details of given casa account. @param accountId casa account id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	inquireAndPayinByDemandDeposit	This method is used to Payin a Term Deposit from a Demand Deposit Account using minimum input parameters. The other mandatory input will be derived from the respective product definitions. @see TDCommonService#checkManadatoryInput @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link BasicInquiryDetailsDTO} Object containing details of an account			TDCommonService#checkTransactionStatus @see ITDDDAAdapter#fetchBasicDetails @see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#addPayoutInstruction @see TDCommonService#validateAndPopulateComponentPreference @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see DepositInquiryService#fetchDeposit @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param accountId The account Id of the Term Deposit account @param providerAccountId The account Id of the Demand Deposit account that will fund the Payin amount @param payinAmount The actual Payin amount @param term The the term for which the deposit is to be created. This is optional, if null the minimum term from the product definition will be taken. @return @throws FatalException @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDDDAAdapter	checkIfSweepInInstructionsActiveForTDAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositAccountClosureBusinessPolicy	validateActiveSettlementInstructions	This method checks for any active settlement instruction on the account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDDDAAdapter	checkIfSweepInInstructionsActiveForTDAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDActionLogger	validateActiveSettlementInstructions	This method checks for any active settlement instruction on the account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProposedPayinAdapter	logProposedPayin	This method is used to log the ProposedPayinDTO details for Term Deposit. @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDProposedPayinDTO,proposedPayinDTO, ,This class has the minimal details captured for creating a	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	logProposedPayin	This method is used to log the ProposedPayinDTO details for Term Deposit. @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see ITDProposedPayinAdapter#logProposedPayin @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDProposedPayinDTO ,proposedPayinDTO, ,This class has the minimal details captured for creating a proposed Term Deposit . This is processed when a payment is received towards the proposed term deposit. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		proposed Term Deposit . This is processed when a payment is received towards the proposed term deposit. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException			the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	validateUserAccessforRoles	This method validates the resource access rights for a specified resource and the role. Application roles of each role specified is substituted in the subject and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSMSAdapter	validateUserAccessforRoles	This method validates the resource access rights for a specified resource and the role. Application roles of each role specified is substituted in the subject and access checks are performed for the resource name specified. It is expected that the resource name shall be a service. The nameValuePairs array represent constraints, if any, that need to be checked on the policy. If the service

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		access checks are performed for the resource name specified. It is expected that the resource name shall be a service. The nameValuePairs array represent constraints, if any, that need to be checked on the policy. If the service has been restricted for specified role and resource than the financial transaction will not be allowed to be performed in self service channel. If the service has been restricted for specified role and resource than the authorized signatory panel will not show the party signatures for assisted channel.			has been restricted for specified role and resource than the financial transaction will not be allowed to be performed in self service channel. If the service has been restricted for specified role and resource than the authorized signatory panel will not show the party signatures for assisted channel. @param templateRoleId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param templateRoleId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	validateUserAccessforRoles	This method validates the resource access rights for a specified resource and the role. Application roles of each role specified is substituted in the subject and access checks are performed for the resource name specified. It is expected that the resource name shall be a service. The nameValuePairs array represent constraints, if any, that need to be checked on the policy. If the service has been restricted for specified role and resource than the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSMSAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		financial transaction will not be allowed to be performed in self service channel. If the service has been restricted for specified role and resource than the authorized signatory panel will not show the party signatures for assisted channel. @param templateRoleId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	validateUserAccessforRoles	This method validates the resource access rights for a specified resource and the role. Application roles of each role specified is substituted in the subject and access checks are performed for the resource name specified. It is expected that the resource	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkFacilitiesForChannel	This method check whether the facility for given party is valid.This method works as follows: Check if the Channel is Branch,then the party in party account relationship has Branch signatory flag set. if the Channel is Internet,then the party in party account relationship should have Internet signatory flag set. if the Channel is Mobile Banking,then the party in party account relationship should have Mobile Banking signatory flag set. Only if the flags are set then the party would be added to the list of parties who can operate on the account. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		name shall be a service. The nameValuePairs array represent constraints, if any, that need to be checked on the policy. If the service has been restricted for specified role and resource than the financial transaction will not be allowed to be performed in self service channel. If the service has been restricted for specified role and resource than the authorized signatory panel will not show the party signatures for assisted channel. @param templateRoleId			IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param iAccountPartyAdapter @param operatingInstructionPartyAccountRelationshipDetailsDTO @param count @param partyAccountRelationshipDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	validateUserAccessforRoles	This method validates the resource access rights for a specified resource and the role. Application roles of each role specified is substituted in the subject and access checks are performed for the resource name specified. It is expected that the resource name shall be a service. The nameValuePairs array represent constraints, if any, that need to be checked on the policy. If the service has been restricted for specified role and resource than the financial transaction will not be allowed to be performed in self service channel. If the	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	prepareAuthorizedSignatoriesDTO	<p> This method would prepare the OperatingInstructionPartyDetailsDTO.It works as follows: ;For each OperatingInstructionPartyDetailsDTO, if the operating instruction channel is Branch: Check the Branch signatory flag set in party account relationship. Check if the KYC for the party is confirmed. Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the operating instruction channel is Internet: Check the Internet signatory flag set in party account relationship Check if the KYC for the party is confirmed Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the operating instruction channel is Mobile Banking: Check the Mobile Banking signatory flag set in party account relationship Check if the KYC for the party is confirmed Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service has been restricted for specified role and resource than the authorized signatory panel will not show the party signatures for assisted channel. @param templateRoleId			operate on the account.; </p> @see IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param returnDTO @param operatingInstructionPartyDetailsDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSMSAdapter	isAccountValid	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSMSAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\repository\DemandDepositAccountRepository	load	Method will load {@link DemandDepositAccount} with given accountId. @see DemandDepositAccount#markSecured @see MaskingFactory#mask @see #load @see ConfigurationFactory.getConfigurations(MULTI_ENTITY_PREFERENCE)#get @see ConfigurationFactory#getConfigurations @see AdapterFactoryConfigurator#getAdapterFactory @param accountId @return DemandDepositAccount @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} "Demand Deposit account"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\repository\DemandDepositAccountRepository	loadWithLockWait	This method load acount with lock wait. @see IDemandDepositAccount#markSecured @see #loadWithLockWait @param accountId @return DemandDepositAccount[] @exception {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_ACCOUNT_NOT_PRESENT} {@link e#getErrorCode()} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\repository\DemandDepositAccountRepository	isAccountValid	@see AdapterFactoryConfigurator#getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\repository\TermDepositAccountRepository	loadAccount	This method used to load the Term deposit account. @param accountId @return account-Details of the TD account. @exception {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} "Term Deposit account "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\repository\TermDepositAccountRepository	isAccountValid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\repository\LoanAccountRepository	loadAccount	This method used to load the loan account based on account number. @param accountId @return account-Details of the loan account. @exception {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} "Loan account"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\repository\LoanAccountRepository	isAccountValid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	isAccountValid		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	validateAccount	This method checks the validity of the specified account number. It is invoked by every maintenance method of this service to check whether the specified account is valid or whether it exists or not. @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @param sessionContext @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSMSAdapter	inquireUser	This method is used for fetching manager details on the basis of a user id, passed as a parameter to the method. The user DTO will then be used to fill the details of the manager email in the AgentDetailsDTO. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSMSAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		userId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	openAccount		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	openSavingAccount	@param investmentPlanConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	openAccount		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	openTDAccount	@param investmentPlanConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	openAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ia\InvestmentPlanDemandDepositAccountAdapter	openAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	doPayIn		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	openSavingAccount	@param investmentPlanConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	doPayIn		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ia\InvestmentPlanDemandDepositAccountAdapter	doPayIn	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	amountContributionsForAccounts		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\inquiry\InvestmentPlanDetailsInquiryApplicationService	fetchOfferAndAccountDetails	This method fetches the different offers for the selected plan. The accounts opened within an offer are fetched along with the total contribution made for that account. The total contribution made is also displayed offer wise.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	validateSavingAccountConfiguration		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	validateAccountConfigurationDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanDemandDepositAccountAdapter	validateSavingAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ia\InvestmentPlanDemandDepositAccountAdapter	validateSavingAccountConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	checkAndLevyFees	This method will persist the settlement details for the collected fees and raise accounting Event. @param priceFeatureDTO @param applicationRequestType @param componentPreferenceDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	processFees	This method is called on save of collect fees. The following activities will be carried out in sequence: 1. Call the pricing service to persist the deferred and waived fees. 2. Call the settlement module to collect fees and raise accounting event for the fees to be collected. Component Preference DTO can be null in case there is no fees to be collected. @see SubmissionInquiryApplicationService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param priceFeatureDTO @param componentPreferenceDTO @param lendingProductGroupLinkageDTO @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0124}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	checkAndLevyFees	This method will persist the settlement details for the collected fees and raise accounting Event. @param priceFeatureDTO @param applicationRequestType @param componentPreferenceDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	processWithdrawalFees	This method is called on withdraw submission. The following activities will be carried out in sequence: 1. Call the pricing service to persist the deferred fees if any. 2. Call the settlement module to collect fees and raise accounting event for the fees to be collected. Component Preference DTO can be null in case there is no fees to be collected. @see SubmissionDomainService#inquireSubmission @see CreditDecisionService#fetchSubmissionDecision @param sessionContext @param priceFeatureDTO @param componentPreferenceDTO @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#OR_INV_INPUT_0124} {@link OriginationErrorConstants#SUBMISSI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	generateBundleReferenceId	This service will call the account module to generate the bundle reference Id. @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @return String, Indicates the generated bundle reference Id @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	constructBundleDetailsDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	generateBundleReferenceId	This service will call the account module to generate the bundle reference Id. @param SessionContext,s	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	generateBundleReferenceId	This service will call the account module to generate the bundle reference Id. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		essionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @return String, Indicates the generated bundle reference Id @throws FatalException			branch, branch code, channel etc. @return String, Indicates the generated bundle reference Id @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	inquireAccount	This service will fetch the account details @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	inquireExistingAccountDetails	This service inquire details of the existing account based on given account ids. Given account ids can be long to different account type. We'll call account service to iniquire account based on account id, internally, they will inquire the P2A to get the account type and inquire neccessary module on the account details. @param accountIds @return ExistingAccountInquiryResponse @exception {@link OriginationErrorConstants#OR_INV_INPUT_0271}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	inquireAccount	This service will fetch the account details @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	populateLoanAccountDetailsDTO	This method populates the approved amount, available amount and account title for each loan offer inside each PG in the application. @see OriginationDraftService#fetchDTODraft @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionProductDraftApplicationService#fetchAndValidateAccountDetailsForInternalRefinance @see ILendingApplicationHelper#inquireODAccountConfiguration @param sessionContext @param productGroupLinkage @param settlementRef @param offerReferences @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	inquireAccount	This service will fetch the account details @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	getLoanAvailableAmountForAmendFlow	Calculate loan available amount for amend flow Available amount = Current Sanctioned amount - Total disbursed amount of existing account @param sessionContext @param approvedAmount @param existingAccountNumber @param currency @return MoneyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	inquireAccount	This service will fetch the account details @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	checkCreditAccountLimits	Verify the account limits 1. Each account limit should be less than parent limit. 2. Each account term should be less than parent term. 3. Sum of all accounts under a facility should be less than or equal to parent limit. 4. Sum of all accounts configured under a facility of type non revolving should be less than or equal to main facility limit and also conform to its own parent limit (same as 3 above). 5. OD Fixed Term should be less than or equal to its parent term. Also, values for DPA (UDM, fees negotiations are read from each account configuration and set with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the highest values. @see ProductGroupLinkageDomainService #getSimulationTypeForSimulationId @see OriginationDraftService#fetchDTODr aft @see DemandDepositSimulationApplicatio nService#inquireOverDraftSimulation ForSimulationId @param sessionContext @param creditAccountDTOs @param facilityId @param parentLimit @param parentTerm @param facilityAvailableAmtMap @param facilityDetailsMap @param sum @param solutionDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#REQUEST ED_AMOUNT_GREATER} {@link OriginationErrorConstants#REQUEST ED_TERM_GREATER} {@link OriginationErrorConstants#OD_FIXE D_TERM_GREATER} {@link OriginationErrorConstants#SUM_OF_ ALL_ACCTS_GREATER} {@link OriginationErrorConstants#SS_VAL_ FACILITYAVAILABLE_AMT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	inquireAccount	This service will fetch the account details @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructBundleAccountReference	@see IOriginationAccountAdapter#inquireAccount@exception FatalException The following error codes are generated {@link OriginationErrorConstants#INSUFFICIENT_BUNDLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	inquireAccount	This service will fetch the account details @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	fetchBundleOwnerAccountDetailsDTOFromOffer	@see SubmissionBuilderHelper.getAccountAdapter().inquireAccount(sessionContext, accountId)#getAccountDTO @see SubmissionBuilderHelper.getAccountAdapter()#inquireAccount @see SubmissionBuilderHelper#getAccountAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	logBundleExceptionReport	This service will log bundle exception report details. In case of bundle subscription, if a submission, application or a product group is withdrawn and not all mandatory accounts are opened, exception is logged. @param SessionContext,sessionContext, ,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	withdrawProductGroup	This service will mark the input product group as withdrawn or rejected. If the whole submission has been withdrawn, all product groups within the submission will be withdrawn. If a single product group is rejected (by rejecting any document at product group level) or application is rejected (by rejecting the offer letter), the product group state is marked as REJECTED. Facility details are deleted in both the above cases If the product group is a part of the bundle, a bundle exception log is generated and saved. @see CommonApplicationDomainService#inquireApplication @see CreditDecisionService#deletePropose

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, bundleId, , Indicates the bundle identifier. @param String, bundleReferenceId, , Indicates the bundle reference identifier @param String, nominatedOfferId, , Indicates the offer identifier nominated for bundle fee. @param String, applicationBranch, , Indicates the application branch @param String, withDrawComments, , Indicates the comments for			dConditionCovenantLinkagesForFacility @see PreApprovedLimitApplicationService#revertPreApprovedLimitForPG @see StateTransitionService#changeState @see IOriginationAccountAdapter#logBundleExceptionReport @see LenderRiskMgmtApplicationService#cancelLMIPolicyForInsurance @see IAutoRefinanceApplicationService#cancelAutoRefinancePolicy @see IOriginationLCMAdapter#deleteFacilityHierarchy @see CCIOriginationApplicationService#cancelInsuranceRequest @see #fetchLCMAdapter @see LendingApplicationDomainService#updateLendingApplication @see #fetchAccountAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ProductGroupLinkageDTO productGroupLinkageDTO, , Indicates the product group being withdrawn or rejected. @param String event,Indicates the corresponding event set by the caller @param String nominatedOfferId, , Indicates the offer identifier for the product group nominated for bundle fees.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		withdrawing submission, application or product group @param String, productClass, , Indicates the type of product class to which the product group belongs @throws FatalException			This is applicable only if product group is part of a bundle @param String applicationBranch, ,Indicates the application branch. This is applicable only if product group is part of a bundle @param String withDrawComments, , Indicates the reason for withdrawal of product group. This is applicable only if product group is part of a bundle @param boolean isMarkedForExpiry,Indicates the submssion is marked for expiry @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0186} {@link OriginationErrorConstants#OR_INV_INPUT_0187} {@link OriginationErrorConstants#OR_INV_INPUT_0188} {@link OriginationErrorConstants#OR_INV_INPUT_0189} {@link OriginationErrorConstants#PRODUCT_GROUP_WITHDRAWN_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedParty	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedPartyDetailsResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DetailsResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	fetchAssociatedParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	linkAssociatedPartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	sendAlertToSolicitor	@see IOriginationAccountAdapter#fetchAssociatedPartyDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	linkAssociatePartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedParty	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountMockAdapter	fetchAssociatedParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DetailsResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	getSolicitors	Fetch solicitors linked to the given submission @param sessionContext @param submissionId @return Set<String> solicitors @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	addAssociatedParty	This service will persist the associated party details @param SessionContext @param AssociatedPartyDTO [] @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	addAssociatedParty	This service will persist the associated party details @param SessionContext @param AssociatedPartyDTO [] @return AssociatedPartyDetailsResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	addAssociatedParty	This service will persist the associated party details @param SessionContext @param AssociatedPartyDTO [] @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	linkAssociatedPartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	addAssociatedParty	This service will persist the associated party details @param SessionContext @param AssociatedPartyDTO [] @return AssociatedPartyDetailsResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	linkAssociatePartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscript	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	createBundleSubscriptionDTO	This method will create BundleSubscriptionDTO from BundleDetailsDTO. @see #createOfferSubscriptionDetails @see #getProductGroupLinkageDTO @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO			ApplicantName @param sessionContext @param bundleDetailsDTO @param productDetails @param applicantDataDTOArray @return BundleSubscriptionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	createBundleSubscriptionDTO	@see #createOfferSubscriptionDetails @see #getProductGroupLinkageDTO @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPricingAdapter#getFeesForTicketNumber @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscript	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	updateBundleReferences	This service will update the Bundle Reference identifier for the list of applicants applying for the bundle. The Bundle Reference identifier is generated upfront and is used as the arrangement number for pricing plan created for product group nominated for collection of bundle subcription fees. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ionDTO			@param Map <String,ApplicantDTO>,applicantMap, , Indicates the map of applicants with their party Ids as the key. @param String , bundleReferenceId, , Indicates the bundle reference identifier generated. @param String , bundleId, , Indicates the bundle identifier @param String, offerId, , Indicates the nominated offer identifier @param String , pricingTicketNumber, , Indicates the pricing ticket number under which the subscription fee details is to be fetched and charged. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	unsubscribeBundle	This service will unsubscribe the bundle for the parties @param applicationContext @param bundleManagementDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	manageBundle	@see IOriginationAccountAdapter#subscribeBundle@see BundleDetailsRepository#loadAnonymously@see BundleDetailsService#deleteBundleDetails@see BundleDetailsService#addBundleDetails@see ProductGroupLinkageRepository#saveOrUpdate@see #getLendingProductGroupLi
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	createBundleSubscriptionDTO	This method will create BundleSubscriptionDTO from BundleDetailsDTO.@see #createOfferSubscriptionDetails@see #getProductGroupLinkageDTO@see IOriginationApplicantAdapter#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO			AllPartiesOfAccount@see IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param bundleDetailsDTO@param productDetails@param applicantDataDTOArray@return BundleSubscriptionDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	manageBundle	This service will subscribe/unsubscribe accounts or new offers to/from a bundle. If pricing ticket number is not set for bundle fees then this service will first create the pricing plan. @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see IOriginationAccountAdapter#subscribeBundle @see #getProductGroupLinkageDTO @see #createOfferSubscriptionDetails @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param bundleDetailsDTO @param productDetails @param valueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscript	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	cancelExistingBundle	This service will cancel already subscribed bundle linked to the submission. It will be called during following scenarios - i) Bundle is subscribed during submission creation but cancelled/changed during edit submission ii)If user subscribes for a (fully qualified)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO			bundle through post credit assessment screen, and then if he cancels/changes the bundle This service will perform the following actions- i) If the bundle was new then call bundle unsubscribe service to unsubscribe the bundle for the parties ii) If the bundle was already existing then call bundle delinkAccount service to delink the accounts linked during this submission to the bundle @see SubmissionDomainService#inquireSubmission @see IOriginationAccountAdapter#delinkAccount @see IOriginationAccountAdapter#unsubscribeBundle @param sessionContext @param submissionId @param bundleReferenceId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	subscribeBundle	This service will create new bundle if not present and link the accounts and parties passed as part of bundleSubscriptionDTO with the bundle @param sessionContext @param bundleSubscriptionDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	fetchBundleSubscriptionDTO	This method will create BundleSubscriptionDTO from BundleDetailsDTO. @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPricingAdapter#getFeesForTicketNumber @param sessionContext @param bundleDetailsDTO @param productDetails @param applicantDataDTOArray @return BundleSubscriptionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	delinkAccount	This service will unlink the accounts passed from the bundle @param applicationContext @param bundleReferenceId @param accountIdArray @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	cancelExistingBundle	This service will cancel already subscribed bundle linked to the submission. It will be called during following scenarios - i) Bundle is subscribed during submission creation but cancelled/changed during edit submission ii)If user subscribes for a (fully qualified) bundle through post credit assessment screen, and then if he cancels/changes the bundle This service will perform the following actions- i) If the bundle was new then call bundle unsubscribe service to unsubscribe the bundle for the parties ii) If the bundle was already existing then call bundle delinkAccount service to delink the accounts linked during this submission to the bundle @see SubmissionDomainService#inquireSubmission @see IOriginationAccountAdapter#delinkAccount @see IOriginationAccountAdapter#unsubscribeBundle @param sessionContext @param submissionId @param bundleReferenceId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateBundleOwners		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateBundleOwners	This service will validate if the owners for chosen offers are eligible to be linked to the bundle @see BundleDetailsHelper#createBundleSubscriptionDTO @see IOriginationAccountAdapter#validateBundleOwners

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateBundleOwners		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	validateBundleOwners	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateBundle		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\OriginationBundleApplicationService	isEditSubmissionRequiredForBundle	@see SubmissionDomainService#inquireSubmission@see BundleDetailsHelper#getLoanBundleFeeTreatment@see BundleDetailsHelper#getCASABundleFeeTreatment@see BundleDetailsService#fetchBundleDetails@exception The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateBundle		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateBundleOwners	This service will validate if the owners for chosen offers are eligible to be linked to the bundle @see BundleDetailsHelper#createBundleSubscriptionDTO @see IOriginationAccountAdapter#validateBundleOwners
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateBundle		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateBundleSubscription	Perform bundle module validations @see SubmissionBundleBuilder#populateBundleEligibilityRequestDTO @see IOriginationAccountAdapter#validateBundle
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	validateBundleOwners	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	logBundleException		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	withdrawProductGroup	This service will mark the input product group as withdrawn or rejected. If the whole submission has been withdrawn, all product groups within the submission will be withdrawn. If a single product group is rejected (by rejecting any document at product group level) or application is rejected (by rejecting the offer letter), the product group state is marked as REJECTED. Facility details are deleted in both the above cases If the product group is a part of the bundle, a bundle exception log is generated and saved. @see CommonApplicationDomainService#inquireApplication @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see PreApprovedLimitApplicationService#revertPreApprovedLimitForPG @see StateTransitionService#changeState @see IOriginationAccountAdapter#logBundleExceptionReport @see LenderRiskMgmtApplicationService#cancelLMIPolicyForInsurance @see IAutoRefinanceApplicationService#cancelAutoRefinancePolicy @see IOriginationLCMAdapter#deleteFacilityHierarchy @see CCIOriginationApplicationService#cancelInsuranceRequest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchLCMAdapter @see LendingApplicationDomainService#updateLendingApplication @see #fetchAccountAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ProductGroupLinkageDTO productGroupLinkageDTO, , Indicates the product group being withdrawn or rejected. @param String event,Indicates the corresponding event set by the caller @param String nominatedOfferId, , Indicates the offer identifier for the product group nominated for bundle fees. This is applicable only if product group is part of a bundle @param String applicationBranch, ,Indicates the application branch. This is applicable only if product group is part of a bundle @param String withDrawComments, , Indicates the reason for withdrawal of product group. This is applicable only if product group is part of a bundle @param boolean isMarkedForExpiry,Indicates the submssion is marked for expiry @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0186} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0187} {@link OriginationErrorConstants#OR_INV_INPUT_0188} {@link OriginationErrorConstants#OR_INV_INPUT_0189} {@link OriginationErrorConstants#PRODUCT_GROUP_WITHDRAWN_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	logBundleException		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	cancelExistingBundleForSubmission	This service will cancel existing bundle already linked to a submission. It will also be called during update of bundle detail. If new bundle reference id is same as existing bundle reference id then bundle will not be cancelled. This service will perform the following actions- i) Check if any bundle is linked with submission ii) If yes, check if different bundle has been selected or user has cancelled bundle iii)If existing bundle is present, move the bundle details to bundle history iv) Delete bundle details from main tables v) Intimate bundle module by logging failure exception for unfulfilled offers linked to bundle @see BundleDetailsService#fetchBundleDetails @see BundleDetailsService#saveBundleDetailsHistory @see BundleDetailsService#deleteBundleDetails @see SubmissionDomainService#inquireSu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bmission @see IOriginationAccountAdapter#logBundleException @see #cancelExistingBundle @see IOriginationAccountAdapter#delinkAccount @see IOriginationAccountAdapter#unsubscribeBundle @param sessionContext @param submissionId @param bundleReferenceId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateMandatoryBundleOffers		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateMandatoryBundleOffers	This service will validate if the mandatory offers and number of mandatory offers in the subset have been selected for the bundle @see IOriginationAccountAdapter#validateMandatoryBundleOffers @param sessionContext @param bundleOfferDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchBundlesForParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\OriginationBundleApplicationService	fetchBundleForFacility	This service will be called on change of borrowers scenario to check if any bundles are linked to the accountswhich are getting affected. If new parties are getting linked to accounts which are already part of bundle thenthe parties should be added as bundle owners as well. This service will return the bundle details and an array of bundled accounts which are impacted per bundle. The following steps are performed- i) All bundles with bundle owners as parties in the old parties list are fetched ii) If bundle status is Active or Inactive, check that at least one party is present

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					in new parties list whichwas not present as existing Bundle owner iii) Create list of credit accounts under the facility being amended which are part of the above bundles iv) It will also create a list of bundle owners based on the union of new owners of accounts which are linked tobundle as well as existing bundle owners. @see IOriginationApplicantAdapter#fetchPartyDetails@see IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param facilityBundleDetailsRequest@return @exception {@link message}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getBundleRecommendation	This method fetches the bundle Recommendations. It performs the following - fetch subscribed bundles - populate BundleRecommendationRequestDTO - fetch recommended bundles @see #getProductGroupLinkageDTO @see IOriginationApplicantAdapter#fetchApplicantName @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getCreditFacilityDTOs @see ISubmissionInquiryApplicationService#inquireOffersForProductGroup @see ILendingApplicationService#inquireExistingAccountDetails @see #getAccountDetailsDTOForExclusion @see IOfferReferenceDTOBuilder#constructAccountDetailsDTO @see IOriginationAccountAdapter#recommendBundles @param productDetailsDTOArray @param headerDTO @param applicantDataDTOArray @param sessionContext @return BundleRecommendationResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	recommendBundles	This method fetches the BundleRecommendation from the Account module. @see IOriginationAccountAdapter#recommendBundles @param bundleRecommendationRequestDTO @param sessionContext @return BundleRecommendationResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	recommendBundles	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	recommendBundles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	amendBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	amendBundle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	refundCollectedFees		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	refundCollectedFees	This method will refund the origination fees during edit/withdraw submission or during Application form prev and next click. This is required each time the pricing fees are refreshed and a new ticket number is generated. The fees of the previous ticket are not to be used or used for any inquiries further . @param applicationContext @param pricingTicketNo @param arrangementNo @param currency @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	refundCollectedFees		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForProductGroupUpdate	This service will be called during edit submission and check the following: 1> Fetch all lending product groups under a lending application. 2> Check if account opening has been done for all accounts within the product group. If done, mark the application for status update as PROCESSED. 3> If product group has not been rejected or withdrawn, check if product group

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					linkage is present after the user has modified the submission.This is checked by comparing the old facility list and incoming new facility list. 4> If a facility that previously existed is not found in the incoming list, then delete the facility hierarchy from LCM. If LMI policy and/or auto refinance policies have been initiated for such a facility, cancel the policies. 5> Finally for applications containing processed as well as not processed product groups, delete the product group linkages that are not processed from the applications as these will be referred in the new applications generated in edit. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingApplication lendingApplication, , Indicates the lending application being checked for marking as PROCESSED. @param List <String> newFacilityList, , Indicates the incoming new facility list. @return Boolean, Whether the application is to be marked as PROCESSED. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	refundCollectedFees		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	refundCollectedFees	This method will refund the collected fees against the ticket number into suspense GL @param sessionContext @param pricingTicketNo @param arrangementNo @param currency @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	refundCollectedFees		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateFundingTableDetail	This method populates the Funding table details for the Lending product groups present in the given {@link SubmissionInputDTO}. It iterates over the product details array and populates the funding table for lending product groups, if the funding table is applicable @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see IOriginationAccountAdapter#refundCollectedFees @param sessionContext @param submissionInputDTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	updateAccountVariationRequestStatus	This method is used to update the status {@link VariationRequestStatusType} for the Account Variation Request	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	updateAccountVariationRequestStatus	This method is used to update the status {@link VariationRequestStatusType} for the Account Variation Request identified by the unique Variation Request Id. @param sessionContext the {@link SessionContext} @param variationRequestId the unique

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		identified by the unique Variation Request Id. @param sessionContext the {@link SessionContext} @param variationRequestId the unique Variation Request Id @param status the new {@link VariationRequestStatusType} to be set @return the {@link TransactionStatus} @throws FatalException			Variation Request Id @param status the new {@link VariationRequestStatusType} to be set @return the {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	validateManageBundleOwners		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	validateManageBundleOwners	This service will validate if delink of account is allowed for the bundle @param applicationContext @param bundleReferenceId @param accountDetailsDTOArray @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	unsubscribeBundle	This service will unsubscribe the bundle for the parties @param applicationContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	unsubscribeBundle	This service will unsubscribe the bundle for the parties @param applicationContext @param bundleManagementDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bundleManagementDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	unsubscribeBundle	This service will unsubscribe the bundle for the parties @param applicationContext @param bundleManagementDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	cancelExistingBundle	This service will cancel already subscribed bundle linked to the submission. It will be called during following scenarios - i) Bundle is subscribed during submission creation but cancelled/changed during edit submission ii)If user subscribes for a (fully qualified) bundle through post credit assessment screen, and then if he cancels/changes the bundle This service will perform the following actions- i) If the bundle was new then call bundle unsubscribe service to unsubscribe the bundle for the parties ii) If the bundle was already existing then call bundle delinkAccount service to delink the accounts linked during this submission to the bundle @see SubmissionDomainService#inquireSubmission @see IOriginationAccountAdapter#delinkAccount @see IOriginationAccountAdapter#unsubscribeBundle @param sessionContext @param submissionId @param bundleReferenceId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	updateAssociatedParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	updateAssociatedParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	updateAssociatedParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountMockAdapter	updateAssociatedParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	fetchAssociatedPartyDetails	This service will fetch the associated party details @param SessionContext @param AssociatedPartyDTO @return AssociatedPartyDetailsResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	fetchAssociatedParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	linkAssociatedPartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	sendAlertToSolicitor	@see IOriginationAccountAdapter#fetchAssociatedPartyDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	linkAssociatePartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountMockAdapter	fetchAssociatedParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAssociatedParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	getSolicitors	Fetch solicitors linked to the given submission @param sessionContext @param submissionId @return Set<String> solicitors @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	deleteAssociatedParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	deleteAssociatedParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	deleteAssociatedParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountMockAdapter	deleteAssociatedParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getBundleRecommendation	This method fetches the bundle Recommendations. It performs the following - fetch subscribed bundles - populate BundleRecommendationRequestDTO - fetch recommended bundles @see #getProductGroupLinkageDTO @see IOriginationApplicantAdapter#fetchApplicantName @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getCreditFacilityDTOs @see ISubmissionInquiryApplicationService#inquireOffersForProductGroup @see ILendingApplicationService#inquireExistingAccountDetails @see #getAccountDetailsDTOForExclusion @see IOfferReferenceDTOBuilder#construc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tAccountDetailsDTO @see IOriginationAccountAdapter#recommendBundles @param productDetailsDTOArray @param headerDTO @param applicantDataDTOArray @param sessionContext @return BundleRecommendationResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	recommendBundles	This method fetches the BundleRecommendation from the Account module. @see IOriginationAccountAdapter#recommendBundles @param bundleRecommendationRequestDTO @param sessionContext @return BundleRecommendationResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	recommendBundles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	recommendBundles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	recommendBundles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchUnAssociatedAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	fetchUnAssociatedAccounts	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	checkCrossOfferDependency	This method is used to check cross offer dependency based on the offers list and existing account. Returns true if valid and false, if not. @param sessionContext @param applicantPartyIds @param offersAppliedFor @param offerToBeTerminated @param abortOnViolation TODO @return boolean	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	validateCrossOfferDependency	This method checks for cross offer dependency. During acceptance, the list of offers including the offers for the current application and the accepted offers for the other applications in the submission, is checked for cross offer dependency. During rejection, the list of offers only including accepted offers of the other applications in the submission is checked for cross offer dependency. @see SubmissionInquiryApplicationService#inquireSubmission @see LendingOfferService#inquireOfferDocumentReference @see LendingOfferApplicationHelper#fetchOfferLetterForApplication @param SessionContext sessionContext @param String applicationId @param String submissionId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	checkCrossOfferDependency	This method is used to check cross offer dependency based on the offers list and existing account. Returns true if valid and false, if not. @param sessionContext @param applicantPartyIds @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	validCrossOfferDependencyForCreateAccount	This method checks for cross offer dependency. List of offers which are checked for cross offer dependency includes the offers of the current product group for which the settlement is not required and offer is selected for account @param SessionContext sessionContext @param Application application @param ProductGroupLinkage prodGrpLinkage @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		offersAppliedFor @param offerToBeTerminated @param abortOnViolation TODO @return boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	checkCrossOfferDependency	This method is used to check cross offer dependency based on the offers list and existing account. Returns true if valid and false, if not. @param sessionContext @param applicantPartyIds @param offersAppliedFor @param offerToBeTerminated @param abortOnViolation TODO @return boolean	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	validateCrossOfferDependency	This method checks for cross offer dependency. List of offers which are checked for cross offer dependency includes the offers of the product groups of the current application, for which the settlement is required @see IOriginationPMUAdapter#fetchProductDetails @param SessionContext sessionContext @param String applicationId @param String submissionId @throws FatalException @exception {@link OriginationErrorConstants#NO_ACCOUTS_UNDER_RELATED_OFFER_FOR_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	checkCrossOfferDependency	This method is used to check cross offer dependency based on the offers list and existing account. Returns true if	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateCrossOfferDependencyForCreateAccount	This method checks for cross offer dependency. List of offers which are checked for cross offer dependency includes the offers of the current product group for which the settlement is not required and offer is selected for account @see IOriginationPMUAdapter#fetchProdu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		valid and false, if not. @param sessionContext @param applicantPartyIds @param offersAppliedFor @param offerToBeTerminated @param abortOnViolation TODO @return boolean			ctDetails @param SessionContext sessionContext @param Application application @param ProductGroupLinkage prodGrpLinkage @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	determineBundleOwners	This service will determine the bundle owners . @param sessionContext @param bundleSubscriptionDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	determineBundleOwners	This service will update the bundle owners . @param sessionContext @param bundleSubscriptionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAccountByAccountType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAccountAdapter	fetchAccountByAccountType	This service will fetch the account details @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchAccountByAccountType		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	convertLoanAccountCommonInformationDTOToInternalRefinanceDetailDTO	@see #getInternalRefinanceDetailDTOByAccountNumber @see #getAccountAdapter @see #mergeInternalRefinanceDetailDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAccountAdapter	fetchBundleSubscriptionDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	fetchBundleSubscriptionDTO	This method will create BundleSubscriptionDTO from BundleDetailsDTO. @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPricingAdapter#getFeesForTicketNumber @param sessionContext @param bundleDetailsDTO @param productDetails @param applicantDataDTOArray @return BundleSubscriptionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAdapter	fetchPartyDetails	Appservice method to fetch Party Details from OBP database.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAdapter	identifyDeterminantValue	This method is exposed to override determinant value for a given party id, determinant type and a determinant value resolved by product api. @param partyId @param determinantType @param	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\core\repository\PartyRepository	setDeterminantToKey	@see DeterminantResolver#fetchDeterminantValue @see IPartyAdapter#identifyDeterminantValue

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		determinantValue @return @since R2.4 @author ggharat			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAdapter	identifyDeterminantValue	This method is exposed to override determinant value for a given party id, determinant type and a determinant value resolved by product api. @param partyId @param determinantType @param determinantValue @return @since R2.4 @author ggharat	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\core\repository\PartyRepository	getPartyInformation	@see EnumerationHelper#fromValue @see DeterminantResolver#fetchDeterminantValue @see IPartyAdapter#identifyDeterminantValue
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAdapter	identifyDeterminantValue	This method is exposed to override determinant value for a given party id, determinant type and a determinant value resolved by product api.	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\core\repository\PartyRepository	updateInPartyFromContactPointByPriorities	@see DeterminantResolver#fetchDeterminantValue @see IPartyAdapter#identifyDeterminantValue

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param determinantType @param determinantValue @return @since R2.4 @author ggharat			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAdapter	identifyDeterminantValue	This method is exposed to override determinant value for a given party id, determinant type and a determinant value resolved by product api. @param partyId @param determinantType @param determinantValue @return @since R2.4 @author ggharat	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\core\repository\PartyRepository	updateInPartyFromContactPoint	@see DeterminantResolver#fetchDeterminantValue @see IPartyAdapter#identifyDeterminantValue
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAdapter	identifyDeterminantValue	This method is exposed to override determinant value for a given party id, determinant type and a determinant	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\core\repository\PartyRepository	identifyDeterminantValue	This method identify determinantValue for given party id if it is a batch mode; for online interactions it should pick up value from thread attribute by reading configurations defined in database. @see DeterminantResolver#fetchDeterminantValue @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		value resolved by product api. @param partyId @param determinantType @param determinantValue @return @since R2.4 @author ggharat			IPartyAdapter#identifyDeterminantValue
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMULoansAdapter	isRepaymentScheduleCodeValid	@param allowedRepaymentTypes @param allowedRepaymentScheduleCode @param productCode @param interestRuleDTOList @return	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\offer\ln\policy\LoanOfferBusinessPolicy	validateAllowedRepaySchedule	@see IInterestRuleDefinitionAdapter#fetchInterestRuleDTO @param loanOffer @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#LN_OFFER_POLICY_ACCOUNT_LEVEL_PREFERENCE_ALLOWED_REPAYMENT_SCH_CODE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMULoansAdapter	isRepaymentScheduleCodeValid	@param allowedRepaymentTypes @param allowedRepaymentScheduleCode @param productCode @param interestRuleDTOList @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\PMULoansAdapter	isRepaymentScheduleCodeValid	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	createWorkflowTrackerSummarizedEntity	@param workflowTrackerSummarizedEntityDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkflowAdapter	createWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	createWorkflowTrackerSummarizedEntity	@param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	createClosureRequest	This method is designed to raise a request for Account Closure. For further details: {@link com.ofss.fc.app.dda.service.account.core.IDDAClosureApplicationService#createClosureRequest(SessionContext, DDAClosureRequestDTO)} @see IDDASettlementAdapter#addSettlementDetails @see DDAClosureService#createClosureRequest @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DemandDepositAccountRepository.load(closureRequestDTO.getClosureRequestKeyDTO().getAccountId())#getPartyId @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see ActivityEventLogger#logActivityForOnline @see DDAClosureRepository#getClosureApprovalWorkItemForTheAccountNumber @see DDAClosureService#fetchAccountBalances @see AlternateAccountService#fetchAlternateAccountsForParentAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAClosureService#calculateSettlementAmount @see DemandDepositUtil#fetchEconomicCost @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link DemandDepositAccountErrorConstant#FC_DDA_WL_PR_FOR_CLOSURE} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link com#ofss#fc#common#dda#DemandDepositAccountErrorConstant#DDA_CLOSURE_INVALID_ACC} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	createWorkflowTrackerSummarizedEntity	@param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	createWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @param sessionContext @param ddaClosurerequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the summary text and the closure status in the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the summary text and the closure status in the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	updateClosureRequest	This method is designed to update the details about the Account Closure Request, which is already being raised. This method is invoked when negotiation with the customer regarding closing account / cancellation of the same is ended. The request details are updated with the RetentionStrategy defined by Operation Executive. For further details: {@link com.ofss.fc.app.dda.service.account.core.IDDAClosureApplicationService#updateClosureRequest(SessionContext, DDAClosureRequestDTO)} @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAClosureRepository#load @see DDAClosureService#checkForValidityOfSettlementInstruction @see DDAClosureService#updateClosureRequest @see ActivityEventLogger#logActivityForOnline @see DDAClosureService#fetchAccountBalances @see AlternateAccountService#fetchAlternateAccountsForParentAccount @see DDAClosureService#calculateSettlementAmount @see DemandDepositUtil#fetchEconomicCost @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the summary text and the closure status in the Workflow Tracker Summarized	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	closeAccount	TODO:ATM card needs to be marked as destroyed. Amit to get back where this status is maintained. This method will be used for the final closure of the account. It will settle the interest components, fees, tax, process the closure withdrawal and update the account status to Closed. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity. @param workflowTrackerSummarizedEntityDTO			method works as follows : - Validate whether the account details are permissible for account closure or not by calling the domain service {@link DDAClosureService#validateAccountClosure}. The value of the parameter isAccountBeingClosed will be passed as True. - Call the method {@link DDAClosureService#processFeePayment} to post the fee entries due for the account and update the account balance - Call the method {@link DDAClosureService#processInterestAndTaxSettlement} to compute the interest and pass accrual and capitalization entries. - Call the method {@link DDAClosureService#markUnpaidChequesAsDestroyed} to update the status of all the unused cheques, so that they cannot be issued by the account holder once the account is closed. - If the input.closureRequestId is null, it implies that the screen is being used standalone Call the method {@link DemandDepositAccountService#modifyClosureReasons} to update the closure reasons. Call the method {@link IDDASettlementAdapter#executePreferenceOnline} with the settlementAmount returned by the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service {@link DDAClosureService#validateAccount Closure} to pay the credit amount to the customer in the mode chosen by him. Else Call the service {@link DDAClosureService#fetchClosureReq uest} to inquire the request details and retrieve the settlementReferenceNumber. - Call the method {@link IDDASettlementAdapter#processSettl ement} with the settlementAmount returned by the serive {@link DDAClosureService#validateAccount Closure} to pay the credit amount to the customer in the mode chosen by him. - Delete the future dated events for the account by calling the service {@link ActionLogger#removeAllDDActions} - Unregister the pricing plan linked to the account by calling the service {@llink IDDAPricingAdapter#closePricingPla n } - Unregister the interest plan linked to the account by calling the service {@link IDDAInterestAdapter#unregisterPlan } - Finally call the method (@link AccountStatusManagementService#m odifyAccountStatus} to mark the account as closed. - Check the overridable conditions by calling the method {@link OverridableFinancialBusinessPolicy#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					validate} @see IDDAPCAdapter#checkPendingTransactions @see DDAClosureService#validateAccountClosure @see DDAClosureService#validateOverridableErrors @see DemandDepositAccountRepository#loadWithLockWait @see DDAClosureService#processFeePayment @see DDAClosureService#markUnpaidChequesAsDestroyed @see DDAClosureService#processInterestAndTaxSettlement @see DemandDepositAccountService#modifyClosureReasons @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#raiseAccountingEvent @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DDACoreServiceHelper#intimateLCMForAccountStatus @see DDAClosureService#commonCloseActivity @see AccountClosureSpecificOverridesPolicy#validate @see DemandDepositAccountService#upda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					te @see ActivityEventLogger#logActivityForOnline @see ArrearService#intimateWriteoffToNPAForAccountClosure @see IDDASettlementAdapter#inquireSettlementDetails @see #fetchClosureRequest @see DDAClosureService#fetchClosureRequest @see DDAClosureService#fetchActiveAccountFacilities @see DDAClosureService#fetchAccountLinkages @see DDAClosureService#fetchAccountLinkageDetails @see DDAClosureService#fetchAccountBalances @see AlternateAccountService#fetchAlternateAccountsForParentAccount @see DDAClosureService#calculateSettlementAmount @see DemandDepositUtil#fetchEconomicCost @see FlexiCreditFacilityService#removeFlexiCreditFacility @see TransactionAmounts#prepareTransactionAmounts @see DemandDepositAccountService#debitFunds @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountService#creditFunds @see DemandDepositAccountService#fetchDemandDepositAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#closeODFacility @see AccountFacilityLinkageService#closeAccountFacilityLinkage @see ODLimitLinkageExpiryExecutor#delinkODFacility @see DemandDepositAccountRepository#update @see IDDLCMAdapter#ODLinkageExpiry @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed @see IDDLCMAdapter#closeFacility @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see DemandDepositAccountService#intimateTEFacilityExpiry @see IDDLCMAdapter#delinkTEAndAUFOnClosure @see DemandDepositAccountService#intimateAUFFacilityExpiry @see DDAClosureService#closeRequestAfterClosingAccount @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @param accountId @param closureDTO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#ACCOUNT_CLOSURE_NOT_ALLWD_DURING_BATCH} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_ACCOUNT_CLOSURE_NOT_PERMITTED_ACCOUNT_ACTS_AS_BENEFICIARY} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE}</ /li> {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_STATE_01 } {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_SETTLEMENT_MANDATORY} {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_STATE_02 } {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_SETT_MAINT_FOR_CREDIT_ACC_STATE_IN_NEGATIVE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_SETT_MAINT_FOR_DEBIT_ACC_STATE_IN_POSTIVE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link com#ofss#fc#common#dda#DemandDepositAccountErrorConstant#DDA_CLOSURE_INVALID_ACC}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE} {@link errorCode} {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the summary text and the closure status in the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	updateWorkflowTrackerSummarizedEntity	This method will update the workflow tracker summarized entity. @param ddaClosurerequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the summary text and the closure status in the Workflow Tracker Summarized Entity. @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	updateWorkflowTrackerSummarizedEntity	This method will update the workflow tracker summarized entity. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @param ddaClosureRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		workflowTrackerSummarizedEntityDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyNPAAdapter	fetchPartyAssetClassification		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyNPAAdapter	fetchPartyAssetClassification	This will fetch the PartyAssetClassificationInquiryResponse for party. @param partyAssetClassificationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyNPAAdapter	fetchPartyAssetClassification		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyNPAAdapter	getAllRestriction	@param preliminaryRestrictionDTOs @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyNPAAdapter	fetchPartyAssetClassification		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyNPAAdapter	checkApplicabilityLevel	This will return the applicability level of asset classification @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyNPAAdapter	fetchPartyAssetClassification		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	checkCrrCode	This will check whether CRR code exists against the party.@exception {@link PartyErrorConstants#PARTY_ACC_BUSINESS_POLICY_CRR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyNPAAdapter	getAllRestriction		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	checkRestrictedValues	This will fetch the allowed list of services of particular CRR code. @param crrCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyNPAAdapter	checkApplicabilityLevel		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	checkCrrCode	This will check whether CRR code exists against the party.@exception {@link PartyErrorConstants#PARTY_ACC_BUSINESS_POLICY_CRR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	performStrategySpecificPostRenewalProcessing	Post renewal of a Matured Deposit, this method is invoked to determine if any Blocks or Liens are present on the Matured Deposit. If Lien is marked, then the Lien is removed from the Matured Deposit and carried forward onto the New Renewed Deposit. On the Matured Deposit the liened principal is subtracted from the Principal Balance. Similiarly, if there is an Account or Deposit level Block, then the Blocks are removed from Matured Deposit and Placed on the New Renewed Deposit. @see LienDetailsService#fetchAllLiensOnDeposit @see ITDEventExtenstionAdapter#processExtension @see TDTransactionFailureLogger#logTransactionFailure @see LienDetails#clone @see ITDELCMAdapter#updateELCMLienDetails @see BlockingInstance#clone @param applicationContext @param deposit @param newDeposit @param account @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\InstructionPayoutExecutionService	doBatchPayout	This method invokes executePreferenceOnline method of SettlementExecutionService for Batch Transactions. It reads the Settlement Response and updates the Transaction Detail @see DepositInquiryService#fetchDeposit @see TDCommonService#determinValueDateBasedOnSettlementMode @see ITDSettlementAdapter#doSettlement @see TDTransactionFailureLogger#logTransactionFailure @see TDEventLogService#logFinancialEvent @see PayoutInstructionMaintenanceService#carryForwardPayoutInstructions @see ITDEventExtenstionAdapter#processExtension @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addStatistics @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addTDFinancialStatementItem @param sessionContext @param transactionDetail @param depositDTO @return @throws FatalException @throws BaseException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT} {@link fcrException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\instruction\handler\DepositLevelInstructionHandler	carryForwardPayoutInstructions	@see PayoutInstructionMaintenanceService#carryForwardPayoutInstructions @see ITDEventExtenstionAdapter#processExtension
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDEventsExtensionAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IStatementNotificationAdapter	raiseCrediDebitAlert		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementItemService	addDDFinancialStatementItem	Financial statement item will be logged for demand deposit account on stimulus to financial event which generally changes {@link DemandDepositBalances}.like cash deposit,cash withdrawal ,fund transfer,cheque deposit etc. This method is used to create new statement item. @see INarrationBuilder#fetchCustomNarration @see FinancialStatementItemRepository#load @see FinancialStatementItemRepository#u

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pdate @see IAccountDDAAdapter#addStatementItem @see FinancialStatementItemRepository#saveFinancialStatementItem @see IStatementAnalyzer#analyzeAndPersist @see IStatementNotificationAdapter#raiseCrediDebitAlert @param ddFinStmtItem ,financial statement item for demand deposit account. @param ddFinStmtItem
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IStatementNotificationAdapter	raiseCrediDebitAlert		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\StatementNotificationAdapter	raiseCrediDebitAlert	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyTDAdapter	triggerAccountStatusChange	This method triggers the change in account status based on the due diligence status of the party. @param sessionContext @param accountStatusChangeDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	publishDueDiligenceStatusChange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyTDAdapter	triggerAccountStatusChange	This method triggers the change in account status based on the due diligence status of the party. @param sessionContext @param accountStatusChangeDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyTDAdapter	triggerAccountStatusChange	This method triggers the change in the account status on change of the due diligence status of the party
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	populateProductGroups	This Method Populating ProductGroups for Mortgage Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for Offer Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLine	This method is used to populate SubLine for Main Line of Product Groups. @param context @param facilityId @param loanAccountSublineDTO @param outboundDocumentRequestDTO @return SubLine @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateProductGroups	This Method Populating ProductGroups for HypothecationLetter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for CCI Welcome Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchProductGroup	This represents the fetchProductGroup method of the entity. This method fetches an existing product group from the table. @return {@link com.ofss.fc.app.pm.dto.productgroup.ProductGroupInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for Cover Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPMAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateSubLineAccountOD	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOfferDetails	This will fecth the Offer Details usinf OfferId. @return {@link com.ofss.fc.app.pm.dto.core.offer.OfferDTO} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPMAdapter	fetchOffer	This represents the fetchOffer method of the entity. @return {@link com.ofss.fc.app.pm.dto.offer.OfferInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOfferDetails	This will fecth the Offer Details usinf OfferId. @return {@link com.ofss.fc.app.pm.dto.core.offer.OfferDTO} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPMAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPMAdapter	fetchOfferDetails	This will fecth the Offer Details usinf OfferId. @return {@link com.ofss.fc.app.pm.dto.core.offer.OfferDTO} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique pricing ticket number which is fetched for each account configuration. All further interactions pertaining to that account configuration such as fetching interest rates,margins and servicing fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingMockAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes @param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @return String, , This string contains the pricing ticket number returned by pricing engine			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique pricing ticket number which is fetched for each account configuration. All further interactions pertaining to that account configuration such as fetching interest rates,margins and servicing fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: - The facility structure is validated as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} - Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateConfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case of Amended facility, check if settlement is required or not (irrespective of the settlement flag on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which must contain the session context information such as user id, branch, branch code, channel etc. @return String, , This string contains the pricing ticket number returned by pricing engine			product group and update the same) {@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations - Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateConfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see ProductGroupLinkageDomainService#updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapter @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomizedRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchDetailedFacilityInformation @see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique pricing ticket number which is fetched for each account configuration. All further interactions pertaining to that account configuration such as fetching interest rates,margins and servicing fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	startDialogue	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which must contain the session context information such as user id, branch, branch code, channel etc. @return String, , This string contains the pricing ticket number returned by pricing engine			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique pricing ticket number which is fetched for each account configuration. All further interactions pertaining to that account configuration such as fetching interest rates,margins and servicing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	createPricingPlan	This service is used for creating Pricing Plan in pricing module. Pricing plan in Origination is created for following scenarios: 1) For lending product groups, origination fees are applicable and can be collected even before the submission is submitted. Facility Id is used as the arrangement number for collecting such fees. 2) In case of bundle applied, bundle level subscription fees are applicable and be collected. Bundle Reference Id is used as the arrangement number for collecting such fees. @param sessionContext @param effectiveDate @param productGroupId @param offerId @param bundleId @param arrangementNumber @param facts @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @return String, , This string contains the pricing ticket number returned by pricing engine			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique pricing ticket number which is fetched for each account configuration. All further interactions	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes @param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pertaining to that account configuration such as fetching interest rates,margins and servicing fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @return String, , This string contains the pricing ticket number returned by pricing engine			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeHelper	fetchOriginationFees	@see SubmissionHelper#getPricingAdapter @see SubmissionHelper.getPricingAdapter()#isTicketReversed @see SubmissionHelper.fetchAccountAdapter()#refundCollectedFees @see SubmissionHelper#fetchAccountAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing ticket number which is fetched for each account configuration. All further interactions pertaining to that account configuration such as fetching interest rates,margins and servicing fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @return String, , This string contains the pricing ticket number returned by pricing engine			pter @see IOriginationPricingAdapter#startDialogue @see SubmissionHelper.getPricingAdapter()#createPricingPlan @see SubmissionHelper.getPricingAdapter()#getPriceOnEvent @see StructureSolutionHelper#updateMainFacilityAmount @see StructureSolutionHelper#updateAvailableLimitInFacility @see StructureSolutionHelper#updateApplicationFeeLevelParameters @see #constructNewCapitalizationDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique pricing ticket number which is fetched for each account configuration. All further interactions pertaining to that account configuration such as fetching interest rates,margins and servicing fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchBundleSubscriptionFees	This service is used for creating pricing plan for bundle subscription fees. Either existing account linked to bundle or new offer can be nominated for bundle fees The following activities will be carried out in sequence. 1. The Bundle Reference Id is used as an arrangement number for this pricing plan. This reference Id is generated using the account module and is generated only once for the given submission. 2. The Pricing Plan is created using this bundle reference Id. 3. A new pricing ticket number is generated and returned by this service. If existing offer is nominated for bundle fees then the pricing ticket is stored against the product group linkage of that offer. 4. Pricing Module is called to get pricing information for this Bundle Subscription Event. 5. If bundle subscription fee treatment is defined as 'Capitalize' for the product group, intimate pricing will be called to mark the chargeActionType as Capitalize. 6. Else Fees can be negotiated, waived or deferred for this bundle reference Id. The pricing ticket number stored for bundle fees is used for tracking such fees collected against this arrangement number. @see IOriginationPMUAdapter#fetchOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @return String, , This string contains the pricing ticket number returned by pricing engine			Details @see IOriginationPMUAdapter#fetchProductDetails @see BundleDetailsHelper#getCASABundleFeeTreatment @see BundleDetailsHelper#getLoanBundleFeeTreatment @see OriginationFactApplication#populateBundleFacts @see CommonApplicationDomainService#fetchApplicationId @see ProductGroupLinkageRepository#load @see ProductGroupLinkage#updatePriceTicketForBundle @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BundleDetailsDTO ,bundleDetailsDTO, ,Information related to Bundle subscribed during submission creation @param ProductGroupLinkageDTO ,productGroupLinkageDTO, ,Product Group information for the group nominated for bundle subscription fees. @return {@link PricingResponse} This class holds ticket number for bundle fees which is stored. All inquiries for this bundle reference Id are made using this ticket number. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	startDialogue	This service is used for initiating a dialogue with the pricing module. The pricing module returns a unique pricing ticket number which is fetched for each account configuration. All further interactions pertaining to that account configuration such as fetching interest rates,margins and servicing fees are done using the same ticket number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchWithdrawalFees	This service will fetch the fees applied for withdrawing the submission. The following activities will be carried out in sequence. 1. Pricing Ticket Number is generated and is used for creating price recommendations. 2. Price Recommendations will be created for the submissionId. 3. Pricing Plan will be created using the above submissionId as the arrangement number. 4. A new pricing ticket number is now generated and associated with the event for which price is to be fetched. 5. This ticket number is stored in Origination to refresh fees related to the event. 6. Pricing module is called to get pricing information for this OR_SUBMISSION_WITHDRAW Event. @see SubmissionDomainService#inquireSubmission @see Submission#updatePricingTicketNumber @see SubmissionDomainService#updateSubmission @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the identifier of the submission @return {@link PricingResponse} This class holds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @return String, , This string contains the pricing ticket number returned by pricing engine			ticket number for withdrawal fees which is stored. @exception The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getInterestSensitivityRate	This service is used for fetching the interest sensitivity rate for facts being passed for the product and party. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Date , effectiveDate, , This is the date with respect to which the servicing charges need to be fetched for the account	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	setInterestSensitivityRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configuration @param String , pricingTicketNumber , , This string denotes the pricing ticket number fetched from pricing engine when dialogue is initiated for the account configuration @param String , productCode, , Indicates the identifier for the product for which the account is being setup @param String , productGroupId , , Indicates the identifier for the product group under which the account is being setup @param OriginationFactsDTO , originationFactsDTO, , Indicates the facts that are passed for a			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		term deposit account configuration for fetching pricing related information such as interest rates, margins and any servicing fees is applicable. Various facts such as requested amount, requested tenor, applicant(s) related information, product related information, etc. are passed to Pricing module for evaluation @return BigDecimal, , Indicates the interest sensitivity rate for the product @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getInterestSensitivityRate	This service is used for fetching the interest sensitivity rate for facts being passed for the product and party. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Date , effectiveDate, , This is the date with respect to which the servicing charges need to be fetched for the account configuration @param String , pricingTicketNumber , , This string denotes the pricing ticket	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	calculateAutomaticDSAmountsForFacility	@see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @exception FatalException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number fetched from pricing engine when dialogue is initiated for the account configuration @param String , productCode, , Indicates the identifier for the product for which the account is being setup @param String , productGroupId , , Indicates the identifier for the product group under which the account is being setup @param OriginationFacts DTO , originationFacts DTO, , Indicates the facts that are passed for a term deposit account configuration for fetching pricing related information such as interest			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rates, margins and any servicing fees is applicable. Various facts such as requested amount, requested tenor, applicant(s) related information, product related information, etc. are passed to Pricing module for evaluation @return BigDecimal, , Indicates the interest sensitivity rate for the product @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getInterestSensitivityRate	This service is used for fetching the interest sensitivity rate for facts being passed for the product and party. @param SessionContext ,sessionContext,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateInterestSensitivityRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Date , effectiveDate, , This is the date with respect to which the servicing charges need to be fetched for the account configuration @param String , pricingTicketNumber , , This string denotes the pricing ticket number fetched from pricing engine when dialogue is initiated for the account configuration @param String , productCode, , Indicates the identifier for the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product for which the account is being setup @param String , productGroupId , , Indicates the identifier for the product group under which the account is being setup @param OriginationFacts DTO , originationFacts DTO, , Indicates the facts that are passed for a term deposit account configuration for fetching pricing related information such as interest rates, margins and any servicing fees is applicable. Various facts such as requested amount, requested tenor, applicant(s) related			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information, product related information, etc. are passed to Pricing module for evaluation @return BigDecimal, , Indicates the interest sensitivity rate for the product @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getInterestSensitivityRate	This service is used for fetching the interest sensitivity rate for facts being passed for the product and party. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Date , effectiveDate, ,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	getInterestSensitivityRate	This service is used for fetching the interest sensitivity rate for facts being passed for the product and party. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Date , effectiveDate, , This is the date with respect to which the servicing charges need to be fetched for the account configuration @param String , productOfferingId, , Indicates the identifier for the product for which the account is being setup @param String , productGroupId, , Indicates the identifier for the product group under which the account is being setup @param OriginationFactsDTO , originationFactsDTO, , Indicates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This is the date with respect to which the servicing charges need to be fetched for the account configuration @param String , pricingTicketNumber , , This string denotes the pricing ticket number fetched from pricing engine when dialogue is initiated for the account configuration @param String , productCode, , Indicates the identifier for the product for which the account is being setup @param String , productGroupId , , Indicates the identifier for the product group under which the account is being			facts that are passed for a term deposit account configuration for fetching pricing related information such as interest rates, margins and any servicing fees is applicable. Various facts such as requested amount, requested tenor, applicant(s) related information, product related information, etc. are passed to Pricing module for evaluation @return BigDecimal, , Indicates the interest sensitivity rate for the product @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		setup @param OriginationFacts DTO , originationFacts DTO, , Indicates the facts that are passed for a term deposit account configuration for fetching pricing related information such as interest rates, margins and any servicing fees is applicable. Various facts such as requested amount, requested tenor, applicant(s) related information, product related information, etc. are passed to Pricing module for evaluation @return BigDecimal, , Indicates the interest sensitivity rate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for the product @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchOriginationFees	This method is used to fetch origination fees using the application id and facility id. The logic of the method is as follows</br> Fetch pricing ticket number using the service @link{OriginationFeeApplicationService#fetchOriginationFees(SessionContext, HeaderDTO, LendingProductGroupLinkageDTO, ApplicantDataDTO, CreditFacilityDTO[], CollateralDTO[]).</br> The input of this service can be derived as follows,</br> SessionContext - SessionContext from the input HeaderDTO - Inquire application details using base application service @link{com.ofss.fc.app.origination.service .core.application .BaseApplicationService .inquireApplication} using the application id, input. Pass the header dto from the ApplicationDTO retrieved. LendingProductGroupLinkageDTO - Fetch product group linkage from the ApplicationDTO retrieved

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException			above, using the facility id, input. Set the PricingTicketNumberForBundleFees to the pg linkage dto, if IsNominatedForBundle() and PricingTicketNumberForBundleFees() is empty, by getting the new pricing ticket number by invoking the service @link{OriginationFeeApplicationService#createBundleSubscriptionPricingPlan - ApplicantDataDTO - Fetch all applicants for the application using the helper method @link{LendingApplicationHelper#fetchAllApplicantsForApplicationId - Convert applicant DTO To applicant data DTO using the helper method @link{SubmissionInquiryHelper#populateApplicantDataDTO - CreditFacilityDTO[] - Fetch credit facility array DTO using the service @link{LendingSimulationApplicationService#fetchFacilityHierarchy - CollateralDTO[] - Fetch collateral using the service @link{LendingApplicationService#fetchCollateralsForApplication} - Use the pricing ticket number and get the pricing details using the service @link{OriginationPricingAdapter#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hFeesForTicketNumber . The input facts can be populated using the methods @link{LendingApplicationService#populateFactsForOriginationFee) and @link{LendingApplicationService#populateFundingFactDefaultValues - Iterate WrappedPriceFeatureInquiryResponse #wrappedPriceFeatureDTO[], convert the WrappedPriceFeatureDTO to PricingFeeDetailDTO using the builder @link{PricingFeeDetailDTOBuilder#build - Set the pricing ticket number and PricingFeeDetail DTOs in the response @see BaseApplicationService#inquireApplication @see OriginationFeeApplicationService#createBundleSubscriptionPricingPlan @see LendingApplicationService#fetchPurchasePropertiesForProductGroup @see ILendingApplicationHelper#fetchAllApplicantsForApplicationId @see SubmissionInquiryHelper#populateApplicantDataDTO @see LendingSimulationApplicationService#fetchFacilityHierarchy @see LendingApplicationService#fetchColl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateralsForApplication @see OriginationFeeApplicationService#fetchOriginationFees @see OriginationFeeHelper#populateFactsForOriginationFee @see PricingFeeDetailDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the origination fees is to to be retrieved @param String ,facilityId, ,This object holds the facility id, for which the origination fees is to to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.pricing.PricingFeesResponse}, This contains the information on origination fees (pricingTicketNumber and pricingFeeDetails) @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0085}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\StructureSolutionApplicationService	fetchOriginationFees	@see IApplicationDTOBuilder#fetchOriginationFees @see ProductGroupLinkageRepository#saveOrUpdate @see BaseApplicationService#inquireDetailedApplication @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see SubmissionBuilderHelper.getCreditCardAdapter()#inquireCreditCardDetailsByAccountNumber @see SubmissionBuilderHelper#getCreditCardAdapter @see SubmissionBuilderHelper.getAgentAdapter()#fetchAgentDetailsForSubmission @see SubmissionBuilderHelper#getAgentAdapter @see FundingTableDetailApplicationService#generateReferenceIdForFetch @see FundingTableDetailService#fetchFundingTableDetail @exception The following error codes are generated {@link OriginationErrorConstants#VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing information and other information @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	fetchFundingTableDetailForLendingPg	This method populates the following details for a given lending product group linkage. 1. Populates the necessary facts requires for the Pricing call. 2. Generates the pricing ticket number by initiating the start dialogue method. 3. Fetches the list of pricing fund items applicable for the given funding template id's. 4. Make the pricing call with all necessary facts and fetches the pricing fees for the product group. 5. Updates the pricing ticket number in the product group linkage. 6. Checks whether the LMI is applicable for the product group. If applicable it populates the LMI funding details. 7. Populate CCI amount LMI should be fetched after CapitalizationDetailsDTO being populated so that it will take into acc the capitalization amount @see OriginationFeeHelper#fetchOriginationFees @see FundingTableDetailService#isTemplateLinkedToProductGroupAndPurpose @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException			FundingTableDetailHelper#getPricingPurposeList @see FundingTableDetailHelper#populateFundingTableDetail @see FundingTableDetailHelper#updateLRMValuePreAssessment @see OriginationFactApplication#populateBundleFacts @see FundingTableDetailHelper#populateFundingTableDetailWithBundle @see FundingTableDetailHelper#isPurchasePropertyPresent @see FundingTableDetailHelper#removePurchaseFundingItem @see FundingTableDetailHelper#removePropertyPurchaseFundingItem @see FundingTableDetailHelper#getPropertyPurchaseFundingItemDetailDTO @see FundingTableDetailHelper#isAppliedForRefinance @see FundingTableDetailHelper#removeRefinanceCostFundingItem @see FundingTableDetailHelper#getRefinanceCostFundingItemDetailDTO @see FundingTableDetailHelper#hasCustomerContributedForRefinance @see FundingTableDetailHelper#removeRefinanceContributionFundingItem @see FundingTableDetailHelper#getRefinanceContributionFundingItemDetailDTO @see FundingDetailsUtil#getTotalCapitalizedFees @see ProductGroupLinkageDomainService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#updateProductGroupAndOffers @param sessionContext @param submissionInputDTO @param lendingPgLinkageDTO @param creditFacilityDTOs @return {@link FundingTableDetailDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	refreshFundingTablePricing	@see OriginationFeeHelper#fetchOriginationFees @see FundingTableDetailService#isTemplateLinkedToProductGroupAndPurpose @see FundingTableDetailHelper#getPricingPurposeList @see FundingTableDetailHelper#populateFundingTableDetail @see ProductGroupLinkageDomainService#updateProductGroup @see IFundingTableBuilder#mergeFundingTableDetails @exception {@link OriginationErrorConstants#OR_INV_INPUT_0352} {@link OriginationErrorConstants#OR_INV_INPUT_0353}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the pricing fees for facts being passed for the applicant and product group. It will create a new pricing plan for the given arrangement number(FacilityId). After creating the pricing plan it will get the pricing fees by making call to the service getPriceOnEvent. After getting the price information it will populate the respective fundingItems and store it in the fundingTableDetail. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupId, , This is the identifier of the product group @param Date , effectiveDate, , This is the effective Date @param String , pricingTicketNumber, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException			This is the array facts which are used to calculate the fees @param String , facilityId, , This is the array facts which are used to calculate the fees @param String , eventCode, , This is the array facts which are used to calculate the fees @param Map <String, Object>, fundingTableFacts, , This is the array facts which are used to calculate the fees @param FundingTableDetailDTO , fundingTableDetailDTO, , This is the array facts which are used to calculate the fees @param List <String>, pricngPurposeList, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchOriginationFees	@see OriginationFeeApplicationService#fetchOriginationFees@see #getLendingProductGroupLinkageDTO@see #getPurchaseProperties@see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup@see PurchasePropertyRepository#fetchPurchaseProperty@see #get

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which must contain the session context information such as user id, branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructAssetStructureSolutionParameterDTO	@see #getProductGroupLinkageDTO@see #getCreditFacilityDTOs@see #fetchLRMQuote@see LenderRiskMgmtApplicationService#fetchLRMQuotePostAssessment@see SubmissionBuilderHelper#updateRequestedLimitAmount@see #getLendingProductGroupLinkageDT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException			O@see #fetchOriginati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchOriginationFees	This service will fetch origination fees for lending product group being applied by the applicant. The following activities will be carried out in sequence. 1. Pricing Plan will be created using combination of submission and facility Id as the arrangement number. 2. A new pricing ticket number is now generated and associated with the event for which price is to be fetched. 3. This ticket number is stored in Origination to refresh fees related to the event. 4. Pricing module is called to get pricing information for this New Facility or Amend Facility Event. @see OriginationFeeHelper#fetchOriginationFees @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDataDTO , applicantDataDTO, , Indicates the primary applicant information. @param CreditFacilityDTO [], creditFacilityDTOs, , Indicates the facility details. @param CollateralDTO [], collateralDTOs, , Indicates the collateral details. @return {@link PricingResponse} This class holds ticket number for origination fees which is stored. All

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing information and other information @throws FatalException			inquiries for event associated with facility id is made using this ticket number. @exception {@link OriginationErrorConstants#OR_INV_INPUT_0112} {@link OriginationErrorConstants#OR_INV_INPUT_0113} {@link OriginationErrorConstants#OR_INV_INPUT_0114} {@link OriginationErrorConstants#OR_INV_INPUT_0115} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0116}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the Origination fees for facts being passed for the applicant and product group. @param fundingTableDetailDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	refreshPricingFees	@see FundingTableDetailApplicationService#refreshPricingFees @see FundingTableBuilder#isFundingTableBalanced @see OriginationFeeApplicationService#fetchOriginationFees @see #findPrimaryApplicant @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		branch, branch code, channel etc. @param FundingFactsDTO [], fundingFactsDTOArray, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPricingEventContextDTO	This method is called to create the PricingEventContextDTO from the factMap. @param sessionContext @param facts @param pricingTicket @param domainCategory @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	saveNegotiations	This method will save the discounted amount for the PD @param sessionContext @param pricingTicketNumber @param priceCode @param discountedPriceDTO @param currencyCodes @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPricingEventContextDTO	This method is called to create the PricingEventContextDTO from the factMap. @param sessionContext @param facts @param pricingTicket @param domainCategory @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchFactsForFeeCollection	This service will populate all product group, facility, collateral and party facts for the given product group linkage. 1. All product group facts are derived from the Product Group linkage dto passed. 2. For the PG, facility Id is derived. A call to LCM is made to retrieve the facility details. All facility facts are populated for the main facility. 3. Facility Collateral Linkages are derived from the above inquiry and a fetch on the collateral details is done. Collateral facts for each collateral are then populated. 4. For the PG, all applicants linked to the PG are retrieved using the ApplicantProductGroupReference. For each applicant, details from party are fetched and party facts are populated. @see OriginationFeeHelper#populateFactsForOriginationFee @param sessionContext @param headerDTO @param lendingProductGroupLinkageDTO @param applicantDataDTO @param creditFacilityDTOs @param collateralDTOs @return @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0110} {@link OriginationErrorConstants#OR_INV_INPUT_0111}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPricingEventContextDTO	This method is called to create the PricingEventContextDTO from the factMap. @param sessionContext @param facts @param pricingTicket @param domainCategory @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchFactsForSubmission	This method will fetch all facts applicable for the submissionId. @see SubmissionInquiryApplicationService#inquireSubmission @param sessionContext @param sessionContext @return OriginationFactResponse @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	createPricingPlan	This service is used for creating Pricing Plan in pricing module. Pricing plan in Origination is created for following scenarios: 1) For lending product groups, origination fees	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: The facility structure is validated as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are applicable and can be collected even before the submission is submitted. Facility Id is used as the arrangement number for collecting such fees. 2) In case of bundle applied, bundle level subscription fees are applicable and be collected. Bundle Reference Id is used as the arrangement number for collecting such fees. @param sessionContext @param effectiveDate @param productGroupId @param offerId @param bundleId @param			onfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case of Amended facility, check if settlement is required or not (irrespective of the settlement flag on product group and update the same) {@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations - Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param facts @throws FatalException			onfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see ProductGroupLinkageDomainService#updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapter @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomizedRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see #fetchDetailedFacilityInformation @see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	createPricingPlan	This service is used for creating Pricing Plan in pricing module. Pricing plan in Origination is created for following scenarios: 1) For lending product groups, origination fees	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the pricing fees for facts being passed for the applicant and product group. It will create a new pricing plan for the given arrangement number(FacilityId). After creating the pricing plan it will get the pricing fees by making call to the service getPriceOnEvent. After getting the price information it will populate the respective fundingItems and store it in the fundingTableDetail. @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are applicable and can be collected even before the submission is submitted. Facility Id is used as the arrangement number for collecting such fees. 2) In case of bundle applied, bundle level subscription fees are applicable and be collected. Bundle Reference Id is used as the arrangement number for collecting such fees. @param sessionContext @param effectiveDate @param productGroupId @param offerId @param bundleId @param			,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupId, , This is the identifier of the product group @param Date , effectiveDate, , This is the effective Date @param String , pricingTicketNumber, , This is the array facts which are used to calculate the fees @param String , facilityId, , This is the array facts which are used to calculate the fees @param String , eventCode, , This is the array facts which are used to calculate the fees @param Map <String, Object>, fundingTableFacts, , This is the array facts which are used to calculate the fees @param FundingTableDetailDTO , fundingTableDetailDTO, , This is the array facts which are used to calculate the fees @param List <String>, pricngPurposeList, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param facts @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	createPricingPlan	This service is used for creating Pricing Plan in pricing module. Pricing plan in Origination is created for following scenarios: 1) For lending product groups, origination fees are applicable and can be collected even before the submission is submitted. Facility Id is used as the arrangement number for collecting such fees. 2) In case of bundle applied, bundle level subscription fees are 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeHelper	fetchOriginationFees	@see SubmissionHelper#getPricingAdapter @see SubmissionHelper.getPricingAdapter()#isTicketReversed @see SubmissionHelper.fetchAccountAdapter()#refundCollectedFees @see SubmissionHelper#fetchAccountAdapter @see IOriginationPricingAdapter#startDialogue @see SubmissionHelper.getPricingAdapter()#createPricingPlan @see SubmissionHelper.getPricingAdapter()#getPriceOnEvent @see StructureSolutionHelper#updateMainFacilityAmount @see StructureSolutionHelper#updateAvailableLimitInFacility @see StructureSolutionHelper#updateApplicationFeeLevelParameters @see #constructNewCapitalizationDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicable and be collected. Bundle Reference Id is used as the arrangement number for collecting such fees. @param sessionContext @param effectiveDate @param productGroupId @param offerId @param bundleId @param arrangementNumber @param facts @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	createPricingPlan	This service is used for creating Pricing Plan in pricing module. Pricing plan in Origination is created for following scenarios: 1) For lending product groups, origination fees	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchBundleSubscriptionFees	This service is used for creating pricing plan for bundle subscription fees. Either existing account linked to bundle or new offer can be nominated for bundle fees The following activities will be carried out in sequence. 1. The Bundle Reference Id is used as an arrangement number for this pricing plan. This reference Id is generated using the account module and is generated only once for the given submission. 2. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are applicable and can be collected even before the submission is submitted. Facility Id is used as the arrangement number for collecting such fees. 2) In case of bundle applied, bundle level subscription fees are applicable and be collected. Bundle Reference Id is used as the arrangement number for collecting such fees. @param sessionContext @param effectiveDate @param productGroupId @param offerId @param bundleId @param			Pricing Plan is created using this bundle reference Id. 3. A new pricing ticket number is generated and returned by this service. If existing offer is nominated for bundle fees then the pricing ticket is stored against the product group linkage of that offer. 4. Pricing Module is called to get pricing information for this Bundle Subscription Event. 5. If bundle subscription fee treatment is defined as 'Capitalize' for the product group, intimate pricing will be called to mark the chargeActionType as Capitalize. 6. Else Fees can be negotiated, waived or deferred for this bundle reference Id. The pricing ticket number stored for bundle fees is used for tracking such fees collected against this arrangement number. @see IOriginationPMUAdapter#fetchOfferDetails @see IOriginationPMUAdapter#fetchProductDetails @see BundleDetailsHelper#getCASABundleFeeTreatment @see BundleDetailsHelper#getLoanBundleFeeTreatment @see OriginationFactApplication#populateBundleFacts @see CommonApplicationDomainService#fetchApplicationId @see ProductGroupLinkageRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param facts @throws FatalException			ProductGroupLinkage#updatePriceTicketForBundle @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BundleDetailsDTO ,bundleDetailsDTO, ,Information related to Bundle subscribed during submission creation @param ProductGroupLinkageDTO ,productGroupLinkageDTO, ,Product Group information for the group nominated for bundle subscription fees. @return {@link PricingResponse} This class holds ticket number for bundle fees which is stored. All inquiries for this bundle reference Id are made using this ticket number. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	createPricingPlan	This service is used for creating Pricing Plan in pricing module. Pricing plan in Origination is created for following scenarios: 1) For lending product groups, origination fees	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchWithdrawalFees	This service will fetch the fees applied for withdrawing the submission. The following activities will be carried out in sequence. 1. Pricing Ticket Number is generated and is used for creating price recommendations. 2. Price Recommendations will be created for the submissionId. 3. Pricing Plan will be created using the above submissionId as the arrangement number. 4. A new pricing ticket number is now

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are applicable and can be collected even before the submission is submitted. Facility Id is used as the arrangement number for collecting such fees. 2) In case of bundle applied, bundle level subscription fees are applicable and be collected. Bundle Reference Id is used as the arrangement number for collecting such fees. @param sessionContext @param effectiveDate @param productGroupId @param offerId @param bundleId @param			generated and associated with the event for which price is to be fetched. 5. This ticket number is stored in Origination to refresh fees related to the event. 6. Pricing module is called to get pricing information for this OR_SUBMISSION_WITHDRAW Event. @see SubmissionDomainService#inquireSubmission @see Submission#updatePricingTicketNumber @see SubmissionDomainService#updateSubmission @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the identifier of the submission @return {@link PricingResponse} This class holds ticket number for withdrawal fees which is stored. @exception The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param facts @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	createPricingPlan	This service is used for creating Pricing Plan in pricing module. Pricing plan in Origination is created for following scenarios: 1) For lending product groups, origination fees are applicable and can be collected even before the submission is submitted. Facility Id is used as the arrangement number for collecting such fees. 2) In case of bundle applied, bundle level subscription fees are 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	convertIPASubmission	This method converts an existing In-Principle Approval submission whose processing is completed i.e the term sheet has been generated and dispatched to the applicants, into a normal submission and saves the converted submission in the draft form. It also links the submission Ids to each other, the IPA submission to the converted submission and Vice versa. It also updates the status of the existing IPA submission to SubmissionStatusType.IPA_SUBMISSION_MARKED_FOR_CONVERSION. This method does the following steps: 1. Validate if submission is IPA and processing completed i.e term sheet dispatched 2. Create the submissionInputDTO from existing In-Principle Approval submission 3. Mark the is IPA flags for facility & collateral false & add the IPA submissionId as LINKED_SUBMISSION_ID on converted submissionInputDTO 4. SaveAsDraft the new converted submission. 5. Update status and linked submission id on the existing IPA submission. 6. Return the submission Id of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicable and be collected. Bundle Reference Id is used as the arrangement number for collecting such fees. @param sessionContext @param effectiveDate @param productGroupId @param offerId @param bundleId @param arrangementNumber @param facts @throws FatalException			converted submission. @see SubmissionDomainService#inquireSubmission @see SubmissionHelper#getProductGroupLinkageDTOs @see OriginationDraftService#saveDTODraft @see SubmissionApplicantDraftApplicationService#resolveFinancialTemplatesForApplicants @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionHelper#linkAssociatePartyWithAccount @see SubmissionHelper#getLendingProductGroupLinkages @see IOriginationPricingAdapter#createPricingPlanForConvertedSubmission @see SubmissionHelper#getArrangementId @see Submission#updateSubmissionStatus @see SubmissionDomainService#updateSubmission @see InPrincipleApprovalApplicationHelper#validateIPAConversion @see CommentLinkageApplicationService#fetchComments @see CommentLinkageApplicationService#addComments @see StateTransitionService#changeState @see IEventProcessingAdapter#deleteActivityEventLog @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPriceOnEvent	This service is used for fetching fees for the event passed. @param sessionContext @param effectiveDate @param bundleId @param arrangementNumber @param eventCode @param facts @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: - The facility structure is validated as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} - Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateConfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case of Amended facility, check if settlement is required or not (irrespective of the settlement flag on product group and update the same)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations - Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateConfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see LenderRiskMgmtApplicationService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see ProductGroupLinkageDomainService#updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapter @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomizedRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see #fetchDetailedFacilityInformation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPriceOnEvent	This service is used for fetching fees for the event passed. @param sessionContext @param effectiveDate @param bundleId @param arrangementNumber @param eventCode @param facts @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchOriginationFees	This service is used for fetching the pricing fees for facts being passed for the applicant and product group. It will create a new pricing plan for the given arrangement number(FacilityId). After creating the pricing plan it will get the pricing fees by making call to the service getPriceOnEvent. After getting the price information it will populate the respective fundingItems and store it in the fundingTableDetail. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupId, , This is the identifier of the product group @param Date , effectiveDate, , This is the effective Date @param String , pricingTicketNumber, , This is the array facts which are used to calculate the fees @param String , facilityId, , This is the array facts which are used to calculate the fees @param String , eventCode, , This is the array facts which are used to calculate the fees @param Map

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<String, Object>, fundingTableFacts, , This is the array facts which are used to calculate the fees @param FundingTableDetailDTO , fundingTableDetailDTO, , This is the array facts which are used to calculate the fees @param List <String>, pricngPurposeList, , This is the array facts which are used to calculate the fees @return FundingTableDetailDTO, Indicates the Funding table details with all pricing information and other information @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPriceOnEvent	This service is used for fetching fees for the event passed. @param sessionContext @param effectiveDate @param bundleId @param arrangementNumber @param eventCode @param facts @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	getPriceOnEvent	This service is used for fetching fees for the event passed. @param sessionContext @param effectiveDate @param bundleId @param arrangementNumber @param eventCode @param facts @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPriceOnEvent	This service is used for fetching fees for the event passed. @param sessionContext @param effectiveDate @param bundleId @param arrangementNumber @param eventCode @param facts @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeHelper	fetchOriginationFees	@see SubmissionHelper#getPricingAdapter @see SubmissionHelper.getPricingAdapter()#isTicketReversed @see SubmissionHelper.fetchAccountAdapter()#refundCollectedFees @see SubmissionHelper#fetchAccountAdapter @see IOriginationPricingAdapter#startDialogue @see SubmissionHelper.getPricingAdapter()#createPricingPlan @see SubmissionHelper.getPricingAdapter()#getPriceOnEvent @see StructureSolutionHelper#updateMainFacilityAmount @see StructureSolutionHelper#updateAvailableLimitInFacility @see StructureSolutionHelper#updateApplicationFeeLevelParameters @see #constructNewCapitalizationDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPriceOnEvent	This service is used for fetching fees for the event passed. @param sessionContext @param effectiveDate @param bundleId @param arrangementNu	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchBundleSubscriptionFees	This service is used for creating pricing plan for bundle subscription fees. Either existing account linked to bundle or new offer can be nominated for bundle fees The following activities will be carried out in sequence. 1. The Bundle Reference Id is used as an arrangement number for this pricing plan. This reference Id is generated using the account module and is generated only once for the given submission. 2. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param eventCode @param facts @return @throws FatalException			Pricing Plan is created using this bundle reference Id. 3. A new pricing ticket number is generated and returned by this service. If existing offer is nominated for bundle fees then the pricing ticket is stored against the product group linkage of that offer. 4. Pricing Module is called to get pricing information for this Bundle Subscription Event. 5. If bundle subscription fee treatment is defined as 'Capitalize' for the product group, intimate pricing will be called to mark the chargeActionType as Capitalize. 6. Else Fees can be negotiated, waived or deferred for this bundle reference Id. The pricing ticket number stored for bundle fees is used for tracking such fees collected against this arrangement number. @see IOriginationPMUAdapter#fetchOfferDetails @see IOriginationPMUAdapter#fetchProductDetails @see BundleDetailsHelper#getCASABundleFeeTreatment @see BundleDetailsHelper#getLoanBundleFeeTreatment @see OriginationFactApplication#populateBundleFacts @see CommonApplicationDomainService#fetchApplicationId @see ProductGroupLinkageRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupLinkage#updatePriceTicketForBundle @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BundleDetailsDTO ,bundleDetailsDTO, ,Information related to Bundle subscribed during submission creation @param ProductGroupLinkageDTO ,productGroupLinkageDTO, ,Product Group information for the group nominated for bundle subscription fees. @return {@link PricingResponse} This class holds ticket number for bundle fees which is stored. All inquiries for this bundle reference Id are made using this ticket number. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getPriceOnEvent	This service is used for fetching fees for the event passed. @param sessionContext @param effectiveDate @param bundleId @param arrangementNu	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchWithdrawalFees	This service will fetch the fees applied for withdrawing the submission. The following activities will be carried out in sequence. 1. Pricing Ticket Number is generated and is used for creating price recommendations. 2. Price Recommendations will be created for the submissionId. 3. Pricing Plan will be created using the above submissionId as the arrangement number. 4. A new pricing ticket number is now

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param eventCode @param facts @return @throws FatalException			generated and associated with the event for which price is to be fetched. 5. This ticket number is stored in Origination to refresh fees related to the event. 6. Pricing module is called to get pricing information for this OR_SUBMISSION_WITHDRAW Event. @see SubmissionDomainService#inquireSubmission @see Submission#updatePricingTicketNumber @see SubmissionDomainService#updateSubmission @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the identifier of the submission @return {@link PricingResponse} This class holds ticket number for withdrawal fees which is stored. @exception The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	checkForBundleFees	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Waived Fees. @param priceFeatureDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	capitalizeFeesForTicket	This method will call intimatePricing to update chargeActionType as Capitalized for the Pricing plan for all pricing fees which have been marked as capitalized in funding table @see OriginationFeeHelper#constructNewCapitalizationDetailsDTO @param sessionContext @param facts @param pricingTicketNumber @param pricingFundingItemDTOs @param arrangementNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	processIntimatePricingAndFeesForNominatedAccount	This method is used to process Origination and capitalised fees 1. In case of Amend Loan with an account(s) with increased term,offerswaped, nominated and capitalised for fees with the existing account. 2. In case of New Loan with accounts nominated and capitalised for fees after the account creation. OBP23TEST-8963. @see #intimatePricingAndLevyFees
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	intimatePricingAndLevyFees	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Waived Fees. @param priceFeatureDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	deferFeesForTicket	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	intimateServicingArrangement	This method will set the account Number as the servicing arrangement number in pricing.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Waived Fees. @param priceFeatureDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	intimateServicingArrangementForSettlement	This method is exact copy of intimateServicingArrangement. Only difference is in populateTransactionDetailsDTO, the external reference number is not set explicitly so that the original one is retained (the one that is stamped on confirmSS) OBP23TEST-5044 @param sessionContext @param eventCode @param ticketNumber @param nominatedAccountId @param capitalizedAccountId @param currency @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeHelper	fetchOriginationFees	@see SubmissionHelper#getPricingAdapter @see SubmissionHelper.getPricingAdapter()#isTicketReversed @see SubmissionHelper.fetchAccountAdapter()#refundCollectedFees @see SubmissionHelper#fetchAccountAdapter @see IOriginationPricingAdapter#startDialogue @see SubmissionHelper.getPricingAdapter()#createPricingPlan @see SubmissionHelper.getPricingAdapter()#getPriceOnEvent @see StructureSolutionHelper#updateMain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityAmount @see StructureSolutionHelper#updateAvailableLimitInFacility @see StructureSolutionHelper#updateApplicationFeeLevelParameters @see #constructNewCapitalizationDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	capitalizeFeesForTicket	This method will call intimatePricing to update chargeActionType as Capitalized for the Pricing plan for bundle subscription fees @param sessionContext @param facts @param pricingTicketNumber @param pricingFundingItemDTOs @param arrangementNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	processFees	This method is called on save of collect fees. The following activities will be carried out in sequence: 1. Call the pricing service to persist the deferred and waived fees. 2. Call the settlement module to collect fees and raise accounting event for the fees to be collected. Component Preference DTO can be null in case there is no fees to be collected. @see SubmissionInquiryApplicationService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param priceFeatureDTO @param componentPreferenceDTO @param lendingProductGroupLinkageDTO @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0124}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	processBundleFees	This method is called on save of bundle fees to mark the fees as defered or waived. The following activities will be carried out in sequence: 1. Call the pricing service to persist the deferred and waived fees. 2. Raise alert if the account nominated for bundle fees is created in current submission. @see SubmissionInquiryApplicationService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @param sessionContext @param priceFeatureDTO @param bundleDetailsDTO @param productGroupLinkageDTO @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0124} {@link OriginationErrorConstants#OR_INV_INPUT_0125}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	processWithdrawalFees	This method is called on withdraw submission. The following activities will be carried out in sequence: 1. Call the pricing service to persist the deferred fees if any. 2. Call the settlement module to collect fees and raise accounting event for the fees to be collected. Component Preference DTO can be null in case there is no fees to be collected. @see SubmissionDomainService#inquireSubmission @see CreditDecisionService#fetchSubmissionDecision @param sessionContext @param priceFeatureDTO @param componentPreferenceDTO @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#OR_INV_INPUT_0124} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimatePricing	This method is called during collect Fees to persist in Pricing the Deferred and Waived Fees. @param priceFeatureDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	intimatePricingWithChargeActionType	This method will set the given charge action type for all fees against the given ticket no. and intimate pricing. The allowed charge action types are DEFER/WAIVE/CAPITALIZED. It cannot be COLLECT. @param sessionContext @param pricingTicket @param arrangementNo @param currency @param domainCategory @param chargeActionType @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0126} {@link OriginationErrorConstants#OR_INV_INPUT_0127} {@link OriginationErrorConstants#OR_INV_INPUT_0128} {@link OriginationErrorConstants#OR_INV_INPUT_0129} {@link OriginationErrorConstants#OR_INV_INPUT_0130} {@link OriginationErrorConstants#OR_INV_INPUT_0131}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingMockAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes @param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception			exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes @param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes @param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		if any of the arguments are invalid or if the {@link EventPriceService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes @param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	checkForUncollectedOriginationFeesForPG	This method checks if there are any uncollected origination fees for the product group. A call is made to pricing with the arrangement number = facilityId @throws FatalException @see IOriginationPricingAdapter#fetchDefferedFeesForArrangementNumber @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @return List<ValidationError> @exception {@link OriginationErrorConstants#OR_UNCOLLECTED_ORIGINATION_FEES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchDefferedFeesForArrangementNumber	This method retrieves the deferred fees which are computed but not charged for a given arrangement number. @param currencyCodes @param arrangementNumber @param sessionContext @return an array of type {@link PriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	levyLMIPremiumOriginationAndLegalFees	@see LendingSettlementHelper#getOutlayFundsFromCapitalizationDetails @param prodGrpLinkage @param nominatedAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\evaluator\FeesAndChargesActionEvaluator	fetchPricingFees	Fetch Pricing Fees @param sessionContext @param facts @param pricingTicketNumber @return WrappedPriceFeatureInquiryResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicketNumber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	checkForBundleFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchOriginationFees	This method is used to fetch origination fees using the application id and facility id. The logic of the method is as follows</br> Fetch pricing ticket number using the service @link{OriginationFeeApplicationService#fetchOriginationFees(SessionContext, HeaderDTO, LendingProductGroupLinkageDTO, ApplicantDataDTO, CreditFacilityDTO[], CollateralDTO[]).</br> The input of this service can be derived as follows,</br> SessionContext - SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from the input HeaderDTO - Inquire application details using base application service @link{com.ofss.fc. app.origination.service .core.application .BaseApplicationService .inquireApplication} using the application id, input. Pass the header dto from the ApplicationDTO retrieved. - LendingProductGroupLinkageDTO - Fetch product group linkage from the ApplicationDTO retrieved above, using the facility id, input. Set the PricingTicketNumberForBundleFees to the pg linkage dto, if IsNominatedForBundle() and PricingTicketNumberForBundleFees() is empty, by getting the new pricing ticket number by invoking the service @link{OriginationFeeApplicationServi ce#createBundleSubscriptionPricingPl an - ApplicantDataDTO - Fetch all applicants for the application using the helper method @link{LendingApplicationHelper#fetc hAllApplicantsForApplicationId - Convert applicant DTO To applicant data DTO using the helper method @link{SubmissionInquiryHelper#pop ulateApplicantDataDTO - CreditFacilityDTO[] - Fetch credit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					facility array DTO using the service @link{LendingSimulationApplication Service#fetchFacilityHierarchy - CollateralDTO[] - Fetch collateral using the service @ link{LendingApplicationService #fetchCollateralsForApplication} - Use the pricing ticket number and get the pricing details using the service @link{OriginationPricingAdapter#fetc hFeesForTicketNumber . The input facts can be populated using the methods @link{LendingApplicationService#po pulateFactsForOriginationFee) and @link{LendingApplicationService#po pulateFundingFactDefaultValues - Iterate WrappedPriceFeatureInquiryRespons e #wrappedPriceFeatureDTO[], convert the WrappedPriceFeatureDTO to PricingFeeDetailDTO using the builder @link{PricingFeeDetailDTOBuilder#b uild - Set the pricing ticket number and PricingFeeDetail DTOs in the response @see BaseApplicationService#inquireAppli cation @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationFeeApplicationService#createBundleSubscriptionPricingPlan @see LendingApplicationService#fetchPurchasePropertiesForProductGroup @see ILendingApplicationHelper#fetchAllApplicantsForApplicationId @see SubmissionInquiryHelper#populateApplicantDataDTO @see LendingSimulationApplicationService#fetchFacilityHierarchy @see LendingApplicationService#fetchCollateralsForApplication @see OriginationFeeApplicationService#fetchOriginationFees @see OriginationFeeHelper#populateFactsForOriginationFee @see PricingFeeDetailDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the origination fees is to to be retrieved @param String ,facilityId, ,This object holds the facility id, for which the origination fees is to to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.pricing.PricingFeesResponse}, This contains the information on origination fees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(pricingTicketNumber and pricingFeeDetails) @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0085}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updateBundleFundingItemDetail	This will update the Bundle Funding Item with the bundle fees @see OriginationFactApplication#populateBundleFacts @see FundingTableDetailHelper#populateFundingTableDetailWithBundle @param sessionContext @param fundingItemWithPricing @param lendingPgLinkageDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	capitalizeFeesForTicket	This method will call intimatePricing to update chargeActionType as Capitalized for the Pricing plan for all pricing fees which have been marked as capitalized in funding table @see OriginationFeeHelper#constructNewCapitalizationDetailsDTO @param sessionContext @param facts @param pricingTicketNumber @param pricingFundingItemDTOs @param arrangementNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	deferFeesForTicket	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	fetchFeesForTicketNumber	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNu	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	fetchBundleSubscriptionFees	@param sessionContext @param dto @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructPricingPGMap	@param sessionContext @param lendingPGDTOList @param pricingFeesPGMap @throws FatalException @exception {@link OriginationErrorConstants#PRICING_TICKET_REVERSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchBasePricesForTicketNumber	This service will fetch the fees associated with the ticket number and update it back to the funding table @param sessionContext @param fundingTableDetailsDTO @param currency @param pricingTicketNumber @param pricingPurposeList @param facts @return FundingTableDetailDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchBundleSubscriptionFees	Added this method to fix OBP23TEST-7776 The bundle subscription fee was not getting processed so far. @param sessionContext @param dto @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	updateBundleFundingItemDetail	@see OriginationFactApplication#populateBundleFacts@see FundingTableDetailHelper#populateFundingTableDetailWithBundle
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNu	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	capitalizeFeesForTicket	This method will call intimatePricing to update chargeActionType as Capitalized for the Pricing plan for bundle subscription fees @param sessionContext @param facts @param pricingTicketNumber @param pricingFundingItemDTOs @param arrangementNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	intimatePricingWithChargeActionType	This method will set the given charge action type for all fees against the given ticket no. and intimate pricing. The allowed charge action types are DEFER/WAIVE/CAPITALIZED. It cannot be COLLECT. @param sessionContext @param pricingTicket @param arrangementNo @param currency @param domainCategory @param chargeActionType @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0126} {@link OriginationErrorConstants#OR_INV_INPUT_0127} {@link OriginationErrorConstants#OR_INV_INPUT_0128} {@link OriginationErrorConstants#OR_INV_INPUT_0129} {@link OriginationErrorConstants#OR_INV_INPUT_0130} {@link OriginationErrorConstants#OR_INV_INPUT_0131}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	updateCapitalizationDetailsDTO	@see SubmissionBuilderHelper.getPricingAdapter()#fetchFeesForTicketNumber @see SubmissionBuilderHelper#getPricingAdapter @see #populateFeeAmount @see IOriginationPricingAdapter#getFeesForTicketNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchBasePricesForTicketNumber	This service will fetch the fees associated with the ticket number and update it back to the funding table @param sessionContext @param fundingTableDetailsDTO @param currency @param pricingTicketNumber @param facts @return FundingTableDetailDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updatePricingFee	update pricingfee @see IOriginationPricingAdapter#fetchBasePricesForTicketNumber @see FundingTableDetailHelper#updateFundingTableWithPricingDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchBasePricesForTicketNumber	This service will fetch the fees associated with the ticket number and update it back to the funding table @param sessionContext @param fundingTableDetailsDTO @param currency @param pricingTicketNumber @param facts @return FundingTableDetailDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updateBundleFee	update pricingfee @see IOriginationPricingAdapter#fetchBasePricesForTicketNumber @see FundingTableDetailHelper#updateFundingTableDetailWithBundle @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimateServicingArrangement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	updateNominatedAccountLinkageAndIntimatePricing	@see LenderRiskMgmtService#inquireLRMDetails @param sessionContext @param application @param prodGrpLinkage @param pgSet @param accountOpeningDetailsDTO @param nominatedOffer @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimateServicingArrangement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	updateNominatedAccountLinkageAndIntimatePricingForSettlement	This method is exact copy of updateNominatedAccountLinkageAndIntimatePricing. Only difference is in populateTransactionDetailsDTO, the external reference number is not set explicitly so that the original one is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					retained (the one that is stamped on confirmSS) @see LenderRiskMgmtService#inquireLRMDetails @param sessionContext @param application @param prodGrpLinkage @param pgSet @param accountOpeningDetailsDTO @param nominatedOffer @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	intimateServicingArrangementForSettlement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	updateNominatedAccountLinkageAndIntimatePricingForSettlement	This method is exact copy of updateNominatedAccountLinkageAndIntimatePricing. Only difference is in populateTransactionDetailsDTO, the external reference number is not set explicitly so that the original one is retained (the one that is stamped on confirmSS) @see LenderRiskMgmtService#inquireLRMDetails @param sessionContext @param application @param prodGrpLinkage @param pgSet @param accountOpeningDetailsDTO @param nominatedOffer @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	saveNegotiations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	saveNegotiations	This method saves the discounted/negotiated amount for the PD in Pricing module @see OriginationFactApplication#populateLendingProductGroupLinkageFacts @param sessionContext @param pricingFundingItemDTOs @param lendingProductGroupLinkageDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	saveNegotiations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	saveBundleNegotiations	This method saves the discounted/negotiated amount for the PD in Pricing module @see OriginationFactApplication#populateBundleFacts @param sessionContext @param bundleFundingItemDTOs @param lendingProductGroupLinkageDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	saveNegotiations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updatePricingDetails	@see OriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationFactApplication#populateBundleFacts @see OriginationFeeHelper#constructNewCapitalizationDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeeNegotiationApprovalItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	checkForPricingApproval	This method will fetch the the fees that are negotiated or waived during account configuration from pricing and raise overridable exception to send for approvals. @see OriginationDraftService#fetchDTODraft @param sessionContext @param productGroupLinkage @return @exception {@link OriginationErrorConstants#OR_FEE_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeeNegotiationApprovalItemDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchFeeNegotiationApprovalItemDetails	This method will fetch the fees that were waived or negotiated during account configuration. For CASA/TD/Loan account and Facility fees, the details are fetched from recommendation. For Bundle and Origination fees, the details are fetched from plan.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeeNegotiationApprovalItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForPricingApprovalForDepositFromSubmissionDraft	This method will fetch the the fees that are negotiated or waived during account configuration from pricing and raise overridable exception to send for approvals. @see SubmissionHelper.getPricingAdapter()#fetchFeeNegotiationApprovalItemDetails @see SubmissionHelper#getPricingAdapter @param sessionContext @param productGroupLinkage @return @exception {@link OriginationErrorConstants#OR_FEE_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeeNegotiationApprovalItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForPricingApprovalForLendingFromSubmissionDraft	This method will fetch the the fees that are negotiated or waived during account configuration from pricing and raise overridable exception to send for approvals. @see #getPricingAdapter @param sessionContext @param lendingProductGroupLinkageDTO @param creditFacilities @param submissionId @return @throws FatalException @exception {@link OriginationErrorConstants#OR_FEE_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeeNegotiationApprovalItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForPricingApprovalForDeposit	This method will fetch the the fees that are negotiated or waived during account configuration from pricing and raise overridable exception to send for approvals. @see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					productGroupLinkage @return @exception {@link OriginationErrorConstants#OR_FEE_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchFeeNegotiationApprovalItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForPricingApprovalForLending	This method will fetch the the fees that are negotiated or waived during account configuration from pricing and raise overridable exception to send for approvals. @see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @param sessionContext @param lendingProductGroupLinkageDTO @param creditFacilities @param submissionId @return @throws FatalException @exception {@link OriginationErrorConstants#OR_FEE_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	resetFeeNegotiation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	saveNegotiations	This method saves the discounted/negotiated amount for the PD in Pricing module @see OriginationFactApplication#populateLendingProductGroupLinkageFacts @param sessionContext @param pricingFundingItemDTOs @param lendingProductGroupLinkageDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	resetFeeNegotiation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	resetFeeNegotiation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	isTicketReversed		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validatePriceTicket	@exception {@link OriginationErrorConstants#PRICING_TICKET_REVERSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	isTicketReversed		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	refreshFundingTableWithPricing	This service update all funding tables in submissionInputDTO with pricing details from pricing module. The response will contain updated pricing details that might have been modified through pricing. This service should be called pre assessment where the funding table details is not persisted. LMI amount will also be refreshed with the value from CapitalizationDetailsDTO. If there's no capitalization for LMI, this method will not update the LMI amount @see LMIHandler#getLMIBaseAmount @see FundingTableDetailHelper#updateLRMValuePreAssessment @see OriginationFeeHelper#fetchOriginationFees @see FundingTableDetailService#isTemplateLinkedToProductGroupAndPurpose @see FundingTableDetailHelper#getPricingPurposeList @see FundingTableDetailHelper#populateFundingTableDetail @see OriginationFactApplication#populateBundleFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundingTableDetailHelper#populateFundingTableDetailWithBundle @see FundingTableDetailHelper#isPurchasePropertyPresent @see FundingTableDetailHelper#removePurchaseFundingItem @see FundingTableDetailHelper#removePropertyPurchaseFundingItem @see FundingTableDetailHelper#getPropertyPurchaseFundingItemDetailDTO @see FundingTableDetailHelper#isAppliedForRefinance @see FundingTableDetailHelper#removeRefinanceCostFundingItem @see FundingTableDetailHelper#getRefinanceCostFundingItemDetailDTO @see FundingTableDetailHelper#hasCustomerContributedForRefinance @see FundingTableDetailHelper#removeRefinanceContributionFundingItem @see FundingTableDetailHelper#getRefinanceContributionFundingItemDetailDTO @see FundingDetailsUtil#getTotalCapitalizedFees @see ProductGroupLinkageDomainService#updateProductGroupAndOffers @see IOriginationPricingAdapter#fetchBasePricesForTicketNumber @see FundingTableDetailHelper#updateFundingTableWithPricingDetails @see FundingTableDetailHelper#updateFundingTableDetailWithBundle @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundingTableDetailHelper#getLMIFundingItemDTO @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param submissionInputDTO contain submission information @return FundingTableDetailInquiryResponse, Returns the funding table details dto with refreshed pricing details @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0379} {@link OriginationErrorConstants#OR_INV_INPUT_0343} {@link OriginationErrorConstants#OR_INV_INPUT_0344} {@link OriginationErrorConstants#OR_INV_INPUT_0345}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	isTicketReversed		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructPricingPGMap	@param sessionContext @param lendingPGDTOList @param pricingFeesPGMap @throws FatalException @exception {@link OriginationErrorConstants#PRICING_TICKET_REVERSED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	isTicketReversed		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeHelper	fetchOriginationFees	@see SubmissionHelper#getPricingAdapter @see SubmissionHelper.getPricingAdapter()#isTicketReversed @see SubmissionHelper.fetchAccountAdapter()#refundCollectedFees @see SubmissionHelper#fetchAccountAdapter @see IOriginationPricingAdapter#startDialogue @see SubmissionHelper.getPricingAdapter()#createPricingPlan @see SubmissionHelper.getPricingAdapter()#getPriceOnEvent @see StructureSolutionHelper#updateMainFacilityAmount @see StructureSolutionHelper#updateAvailableLimitInFacility @see StructureSolutionHelper#updateApplicationFeeLevelParameters @see #constructNewCapitalizationDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	isTicketReversed		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForProductGroupUpdate	This service will be called during edit submission and check the following: 1> Fetch all lending product groups under a lending application. 2> Check if account opening has been done for all accounts within the product group. If done, mark the application for status update as PROCESSED. 3> If product group has not been rejected or withdrawn, check if product group linkage is present after the user has modified the submission.This is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					checked by comparing the old facility list and incoming new facility list. 4> If a facility that previously existed is not found in the incoming list, then delete the facility hierarchy from LCM. If LMI policy and/or auto refinance policies have been initiated for such a facility, cancel the policies. 5> Finally for applications containing processed as well as not processed product groups, delete the product group linkages that are not processed from the applications as these will be referred in the new applications generated in edit. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingApplication lendingApplication, , Indicates the lending application being checked for marking as PROCESSED. @param List <String> newFacilityList, , Indicates the incoming new facility list. @return Boolean, Whether the application is to be marked as PROCESSED. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	isTicketReversed		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchWithdrawalFees	This service will fetch the fees applied for withdrawing the submission. The following activities will be carried out in sequence. 1. Pricing Ticket Number is generated and is used for creating price recommendations. 2. Price Recommendations will be created for the submissionId. 3. Pricing Plan will be created using the above submissionId as the arrangement number. 4. A new pricing ticket number is now generated and associated with the event for which price is to be fetched. 5. This ticket number is stored in Origination to refresh fees related to the event. 6. Pricing module is called to get pricing information for this OR_SUBMISSION_WITHDRAW Event. @see SubmissionDomainService#inquireSubmission @see Submission#updatePricingTicketNumber @see SubmissionDomainService#updateSubmission @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the identifier of the submission @return {@link PricingResponse} This class holds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ticket number for withdrawal fees which is stored. @exception The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateUDMStatus		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processMarginsUsingSimulationDraft	@see OriginationDraftService#fetchDTODraft @see #getPricingAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateUDMStatus		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processMarginsUsingSubmissionDraft	@see #getPricingAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateArrangementForFeeTransaction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	createPricingPlanForConvertedSubmission	This method is called to create the Pricing RecommendationFrom PricingPlan. @param sessionContext @param facts @param pricingTicket @param domainCategory @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateArrangementForFeeTransaction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	nominateOriginationFeesToAccount	Once an account is created in Origination, pricing module has to be intimated to assign the computed but not yet collected fees to the same(Account id). @param sessionContext @param facilityId @param accountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateArrangementForFeeTransaction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	updateArrangementForFeeTransaction	Once an In-Principle Approval submission is converted to normal submission, pricing module has to be intimated to assign the computed but not yet collected fees to the new arrangement id. @param sessionContext @param facilityId @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	createPricingPlanForConvertedSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	convertIPASubmission	This method converts an existing In-Principle Approval submission whose processing is completed i.e the term sheet has been generated and dispatched to the applicants, into a normal submission and saves the converted submission in the draft form. It also links the submission Ids to each other, the IPA submission to the converted submission and Vice versa. It also updates the status of the existing IPA submission to SubmissionStatusType.IPA_SUBMISSION_MARKED_FOR_CONVERSION. This method does the following steps: 1. Validate if submission is IPA and processing completed i.e term sheet dispatched 2. Create the submissionInputDTO from existing In-Principle Approval submission 3. Mark the is IPA flags for facility & collateral false & add the IPA submissionId as LINKED_SUBMISSION_ID on converted submissionInputDTO 4. SaveAsDraft the new converted submission. 5. Update status

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and linked submission id on the existing IPA submission. 6. Return the submission Id of the converted submission. @see SubmissionDomainService#inquireSubmission @see SubmissionHelper#getProductGroupLinkageDTOs @see OriginationDraftService#saveDTODraft @see SubmissionApplicantDraftApplicationService#resolveFinancialTemplatesForApplicants @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionHelper#linkAssociatePartyWithAccount @see SubmissionHelper#getLendingProductGroupLinkages @see IOriginationPricingAdapter#createPricingPlanForConvertedSubmission @see SubmissionHelper#getArrangementId @see Submission#updateSubmissionStatus @see SubmissionDomainService#updateSubmission @see InPrincipleApprovalApplicationHelper#validateIPAConversion @see CommentLinkageApplicationService#fetchComments @see CommentLinkageApplicationService#addComments @see StateTransitionService#changeState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IEventProcessingAdapter#deleteActivityEventLog @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	checkifNegotiationDone		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\StructureSolutionApplicationService	performAutoConfirmStructureSolutionCheck	@see CreditDecisionApplicationService#inquireApplicationDecision @see IOriginationPricingAdapter#checkifNegotiationDone @see SubmissionHelper#getArrangementId @see IApplicationDTOBuilder#populateAccountPricingMap @see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see BaseApplicationService#inquireDetailedApplication @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see SubmissionBuilderHelper.getCreditCardAdapter()#inquireCreditCardDetailsByAccountNumber @see SubmissionBuilderHelper#getCreditCardAdapter @see SubmissionBuilderHelper.getAgentAdapter()#fetchAgentDetailsForSubmission @see SubmissionBuilderHelper#getAgentAdapter @see FundingTableDetailApplicationService#generateReferenceIdForFetch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundingTableDetailService#fetchFundingTableDetail @see #fetchFacilityTree @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetailsFromRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	checkifNegotiationDone	This method is used to check if any fee or/and margin negotiation happened during application capture stage. @param sessionContext @param facts @param pricingTicket @param domainCategory @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetailsFromRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchNegotiationDetailsFromRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetailsFromRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForUDMNegotiationFromSubmissionDraft	@see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_UDM_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetailsFromRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForUDMNegotiationFromSimulationDraft	@see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_UDM_NEGOTIATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForArrangement		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchCustomizedRatePlanForArrangement	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForArrangement		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	isCustomizedRateApplicable	@see SubmissionBuilderHelper.getPricingAdapter()#fetchCustomizedRatePlanForArrangement @see SubmissionBuilderHelper#getPricingAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getFeesForTicketNumber		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	fetchBundleFeeDetails	@see IOriginationPricingAdapter#getFeesForTicketNumber@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getFeesForTicketNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchFeesForTicketNumber	This service will fetch the fees associated with the ticket number @param sessionContext @param facts @param pricingTicketNumber @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getFeesForTicketNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	intimateServicingArrangement	This method will set the account Number as the servicing arrangement number in pricing.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getFeesForTicketNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	intimateServicingArrangementForSettlement	This method is exact copy of intimateServicingArrangement. Only difference is in populateTransactionDetailsDTO, the external reference number is not set explicitly so that the original one is retained (the one that is stamped on confirmSS) OBP23TEST-5044 @param sessionContext @param eventCode @param ticketNumber @param nominatedAccountId @param capitalizedAccountId @param currency @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getFeesForTicketNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	getFeesForTicketNumber	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getFeesForTicketNumber		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	fetchBundleSubscriptionFees	@see IOriginationPricingAdapter#getFeesForTicketNumber @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	getFeesForTicketNumber		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	fetchBundleFeeDetails	@see IOriginationPricingAdapter#getFeesForTicketNumber @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateWorkItemStatusOfCustomizedRateForReco		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	updateWorkItemStatusOfCustomizedRateForReco	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateWorkItemStatusOfCustomizedRateForReco		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSimulationDraft	@see OriginationDraftService#fetchDTODraft @see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES} {@link OriginationErrorConstants#POSTOFFER_VALIDATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	updateWorkItemStatusOfCustomizedRateForReco		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSubmissionDraft	@see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#PREOFFER_VALIDATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	performCustomRateValidations	@see DemandDepositSimulationApplicationService#inquireOverDraftSimulationForSimulationId @see LendingSimulationApplicationService#inquireSimulationForSimulationId @see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #createApplicationContext @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getCreditFacilityDTO @see #getCreditFacilityDTOs @see StructureSolutionHelper#updateAvailableLimitInFacility @see BaseApplicationService#inquireApplication @see OriginationDraftService#fetchDTODraft @see #getProductGroupDetails @see #getODSimulationDTOs @see #getLoanSimulationDTOs @see #inquireLoanSimulationForSimulationId @exception Exception The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\StructureSolutionApplicationService	performAutoConfirmStructureSolutionCheck	@see CreditDecisionApplicationService#inquireApplicationDecision @see IOriginationPricingAdapter#checkifNegotiationDone @see SubmissionHelper#getArrangementId @see IApplicationDTOBuilder#populateAccountPricingMap @see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see BaseApplicationService#inquireDetailedApplication @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see SubmissionBuilderHelper.getCreditCardAdapter()#inquireCreditCardDetailsByAccountNumber @see SubmissionBuilderHelper#getCreditCardAdapter @see SubmissionBuilderHelper.getAgentAdapter()#fetchAgentDetailsForSubmission @see SubmissionBuilderHelper#getAgentAdapter @see FundingTableDetailApplicationService#generateReferenceIdForFetch @see FundingTableDetailService#fetchFundingTableDetail @see #fetchFacilityTree @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForCustomizedRateFromSubmissionDraft	This method will fetch the the fees that are negotiated or waived during account configuration from pricing and raise overridable exception to send for approvals. @see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @param sessionContext @param productGroupLinkage @return @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_CUSTOM_RATES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForCustomizedRateFromSimulationDraft	This method will fetch the the fees that are negotiated or waived during account configuration from pricing and raise overridable exception to send for approvals. @see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @param sessionContext @param productGroupLinkage @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_CUSTOM_RATES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSimulationDraft	@see OriginationDraftService#fetchDTODraft @see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES} {@link OriginationErrorConstants#POSTOFFER_VALIDATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSubmissionDraft	@see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#PREOFFER_VALIDATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	validatePriceTicket		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateAccountConfigurations	@see SubmissionHelper.getPricingAdapter()#validatePriceTicket @see SubmissionHelper#getPricingAdapter @see StructureSolutionHelper#validateAccountConfigurations
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	checkifNegotiationDone	This method is used to check if any fee or/and margin negotiation happened during application capture stage. @param sessionContext @param facts @param pricingTicket @param domainCategory @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchNegotiationDetailsFromRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPricingAdapter	fetchNegotiationDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForUDMNegotiationFromSubmissionDraft	@see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_UDM_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForUDMNegotiationFromSimulationDraft	@see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_UDM_NEGOTIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForCommissionOverriddenApprovalForDeposit	This will check if the commission in case of broker sourced application is overriden or not if overriden it will create approval on basis of approval configuration @see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_COMMMISSION_OVERRIDEN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForCommissionOverriddenApprovalForDepositFromSubmissionDraft	This will check if the commission in case of broker sourced application is overriden or not if overriden it will create approval on basis of approval configuration @see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_COMMMISSION_OVERRIDEN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForCommissionOverriddenApprovalForLending	This will check if the commission in case of broker sourced application is overriden or not if overriden it will create approval on basis of approval configuration @see OriginationDraftService#fetchDTODraft @see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_COMMMISSION_OVERRIDEN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPricingAdapter	fetchNegotiationDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForCommissionOverriddenApprovalForLendingFromSubmissionDraft	This will check if the commission in case of broker sourced application is overriden or not if overriden it will create approval on basis of approval configuration @see #getPricingAdapter @exception {@link OriginationErrorConstants#OR_COMMMISSION_OVERRIDEN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLBropAdapter	fetchDenominationsForGivenCurrency	This method will fetch denominations for a given currency by interfacing with Common Service. @param currencyCode @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	validateAmountAndDenomination	The following method is used to validate the transaction amount and denomination. @param currencyDenominationDTO @param moneyDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLBropAdapter	fetchDenominationsForGivenCurrency	This method will fetch denominations for a given currency by interfacing with Common Service. @param currencyCode @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchDenominationCommandAdapter	executeConversation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLBropAdapter	fetchNotificationForCustomerDashboard	This method will fetch notification when request is made from Customer Dashboard. @param sessionContext @param accountNumber @param partyID @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLBropAdapter	fetchNotificationForCustomerDashboard	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	publishRule	This service will publish the rule for given rule definition. @param sessionContext ,ruleDefinition	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	addRelationshipRule	This represents the addRelationshipRule method of the entity. @see IPartyRulesAdapter#publishRule @see RelationshipRuleService#addRelationshipRule @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param RelationshipRuleDTO ,relationshipRuleDTO, ,relationshipRuleDTO TODO: Explain the relationshipRuleDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_DTO} {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_KEY} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_DEFN} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	publishRule	This service will publish the rule for given rule definition. @param sessionContext ,ruleDefinition @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	publishRule	This service will publish the rule for given rule definition. @param sessionContext ,ruleDefinition @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	addExpression	This service will add expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addFinancialParameter	This represents the addFinancialParameter method of the entity. @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#getFactDetailsUsedInExpression @see FinancialParameterService#addFinancialParameter @see FinancialParameterService#checkIfNameAlreadyExist @see FinancialParameterCategoryApplicationService#fetchFinancialParameterCategory @see FinancialFactHelperFactory#getHelperInstance @see IFinancialFactHelper#createFinancialParameterCodeFacts @see IPartyFactsAdapter#addFacts @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FinancialParameterDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,financialParameterDTO, ,financialParameterDTO TODO: Explain the financialParameterDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_PARAM_NAME_IS_NULL} {@link PartyErrorConstants#PI_PARAM_NAME_ALREADY_EXISTS} {@link PartyErrorConstants#PI_PARAM_BASE_TYPE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_MONTHLY_SPLIT_NOT_APPLICABLE} {@link PartyErrorConstants#PI_PARAM_CATEGORY_IS_NULL} {@link PartyErrorConstants#PI_PARAM_CATEGORY_NOT_ELIGIBLE_FOR_LINKAGE} {@link PartyErrorConstants#PI_PARAM_CATEGORY_SHAREABLE} {@link PartyErrorConstants#PI_PARAM_NA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TURE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_VALUE_TYPE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_FORMULA_IS_NULL} {@link PartyErrorConstants#PI_PARAM_EXPRESSION_DTO_IS_NULL} {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_PARAM_VALUE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	addExpression	This service will add expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addOrUpdateOrDeleteExpression	@see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @see IPartyRulesAdapter#updateExpression @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#deleteExpression
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	addExpression	This service will add expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	addExpression	This service will add expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	addExpression	This service will add expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	addExpressionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchExpressionDTO	@see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchFinancialParameterByCode	@see FinancialParameterService#fetchFinancialParameterByCode @see FinancialParameterService#fetchAdditionalDetails @see FinancialParameterService#checkIfNameAlreadyExist @see FinancialParameterService#checkIfDuplicateNamesExist @see FinancialNatureApplicationService#fetchFinancialNature @see FinancialParameterCategoryApplicationService#fetchFinancialParameterCategory @see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#FINANCIAL_PARAMETER_NAME_DO_NOT_EXIST} {@link PartyErrorConstants#FINANCIAL_PARAMETER_DUPLICATE_NAME} {@link PartyErrorConstants#PI_FIN_INPUT_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchFinancialParameterByName	@see FinancialParameterService#fetchFinancialParameterByName @see FinancialParameterService#fetchAdditionalDetails @see FinancialParameterService#checkIfNameAlreadyExist @see FinancialParameterService#checkIfDuplicateNamesExist @see FinancialNatureApplicationService#fetchFinancialNature @see FinancialParameterCategoryApplicationService#fetchFinancialParameterCategory @see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_INPUT_DTO} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#FINANCIAL_PARAMETER_NAME_DO_NOT_EXIST} {@link PartyErrorConstants#FINANCIAL_PARAMETER_DUPLICATE_NAME} {@link PartyErrorConstants#PI_FIN_INPUT_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addOrUpdateOrDeleteExpression	@see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @see IPartyRulesAdapter#updateExpression @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#deleteExpression
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	fetchExpressionWithLatestVersionForParam	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpression	This service will fetch expression for the given expression DTO. @param sessionContext ,expressionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	fetchExpressionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpressionWithLatestVersionForParam		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchExpressionDTO	@see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpressionWithLatestVersionForParam		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addOrUpdateOrDeleteExpression	@see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @see IPartyRulesAdapter#updateExpression @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#deleteExpression
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	updateExpression		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addOrUpdateOrDeleteExpression	@see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @see IPartyRulesAdapter#updateExpression @see IPartyRulesAdapter#addExpression

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IPartyRulesAdapter#deleteExpression
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	updateExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	updateExpression	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	updateExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	updateExpressionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	getFactDetailsUsedInExpression		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addFinancialParameter	This represents the addFinancialParameter method of the entity. @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#getFactDetailsUsedInExpression @see FinancialParameterService#addFinancialParameter @see FinancialParameterService#checkIfNameAlreadyExist @see FinancialParameterCategoryApplicationService#fetchFinancialParameterCategory @see FinancialFactHelperFactory#getHelperInstance @see IFinancialFactHelper#createFinancialParameterCodeFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPartyFactsAdapter#addFacts @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FinancialParameterDTO ,financialParameterDTO, ,financialParameterDTO TODO: Explain the financialParameterDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_PARAM_NAME_IS_NULL} {@link PartyErrorConstants#PI_PARAM_NAME_ALREADY_EXISTS} {@link PartyErrorConstants#PI_PARAM_BASE_TYPE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_MONTHLY_SPLIT_NOT_APPLICABLE} {@link PartyErrorConstants#PI_PARAM_CA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TEGORY_IS_NULL} {@link PartyErrorConstants#PI_PARAM_CATEGORY_NOT_ELIGIBLE_FOR_LINKAGE} {@link PartyErrorConstants#PI_PARAM_CATEGORY_SHAREABLE} {@link PartyErrorConstants#PI_PARAM_NATURE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_VALUE_TYPE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_FORMULA_IS_NULL} {@link PartyErrorConstants#PI_PARAM_EXPRESSION_DTO_IS_NULL} {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_PARAM_VALUE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	getFactDetailsUsedInExpression		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	updateFinancialParameter	This represents the updateFinancialParameter method of the entity. @see FinancialParameterRepository#loadAnonymously @see IPartyRulesAdapter#getFactDetailsUsedInExpression @see FinancialParameterService#updateFinancialParameter @see FinancialParameterService#checkIfNameAlreadyExist @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FinancialParameterCategoryApplicationService#fetchFinancialParameterCategory @see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @see IPartyRulesAdapter#updateExpression @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#deleteExpression
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	getFactDetailsUsedInExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	getFactDetailsUsedInExpression	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	deleteExpression		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addOrUpdateOrDeleteExpression	@see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @see IPartyRulesAdapter#updateExpression @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#deleteExpression
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	deleteExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	deleteExpression	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	viewRule	This service will inquire for the existing rule for given rule id. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	viewRule	This service will inquire for the existing rule for given rule id. @param sessionContext , ruleId, effectiveDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, ruleId, effectiveDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	viewLatestRuleForProcessDate	This service will inquire for the existing rule for given rule id. @param sessionContext , ruleId @throws FatalException	com.ofss.fc.integration.fsm.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleExportImportService	setRuleDefinition	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	viewLatestRuleForProcessDate	This service will inquire for the existing rule for given rule id. @param sessionContext , ruleId @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchRelationshipRule	This represents the fetchRelationshipRule method of the entity. @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param RelationshipRuleDTO ,relationshipRuleDTO, ,relationshipRuleDTO TODO: Explain the relationshipRuleDTO above @return {@link com.ofss.fc.app.party.dto.relation.rule.RelationshipRuleInquiryResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	viewLatestRuleForProcessDate	This service will inquire for the existing rule for given rule id. @param sessionContext , ruleId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	viewLatestRuleForProcessDate	This service will inquire for the existing rule for given rule id. @param sessionContext , ruleId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	modifyRule	This service will modify the existing rule for given rule id. @param sessionContext , ruleDefinition @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	updateRelationshipRule	This represents the updateRelationshipRule method of the entity. @see IPartyRulesAdapter#modifyRule @see RelationshipRuleService#updateRelationshipRule @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param RelationshipRuleDTO ,relationshipRuleDTO, ,relationshipRuleDTO TODO: Explain the relationshipRuleDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_RULE_ID} {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_DTO} {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_KEY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_DEFN} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	modifyRule	This service will modify the existing rule for given rule id. @param sessionContext , ruleDefinition @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	modifyRule	This service will modify the existing rule for given rule id. @param sessionContext , ruleDefinition @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	executeRelationshipRule		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	checkMandatoryRelationshipForPartyType	This represents the checkMandatoryRelationshipForPartyType method @see RelationshipRuleService#fetchActiveRelationshipRuleForPartyType @see IPartyRulesAdapter#executeRelationshipRule @see PartyBankPolicyApplication#fetchPartyBankPolicy @see RelationshipService#fetchRelationshipForCode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param RelationshipRuleDTO ,relationshipRuleDTO, ,relationshipRuleDTO TODO: Explain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the relationshipRuleDTO above @return {@link DomainObjectDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#AFFILIATE_NOT_LEGAL_MAJOR} {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_MAND_REL_VAL_FAILED} {@link PartyErrorConstants#RELATIONSHIP_CODE_INVALID} {@link PartyErrorConstants#MANDATORY_RELATIONSHIP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	executeRelationshipRule		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	checkMandatoryRelationshipForRelationshipType	This validates the relationships for a given party. All the relationships that are mandatory for a party to have as per Bank's guidelines must be present. @see RelationshipRuleService#fetchActiveRelationshipRuleForPartyType @see IPartyRulesAdapter#executeRelationshipRule @see PartyBankPolicyApplication#fetchPartyBankPolicy @see RelationshipService#fetchRelationshipForCode @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyDataDTO , partyDataDTO, Contains detailed information about the given party. @param PartyToPartyRelationshipDTO , partyToPartyRelationshipDTOs, Contains information about all the parties related to the parent party for the given relationship type. @param RelationshipClassType , relationshipType, Contains relationship type for the related parties. @return {@link DomainObjectDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#AFFILIATE_NOT_LEGAL_MAJOR} {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_MAND_REL_VAL_FAILED} {@link PartyErrorConstants#RELATIONSHIP_CODE_INVALID} {@link PartyErrorConstants#MANDATORY_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RELATIONSHIP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	executeRule		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\duediligence\DueDiligenceRuleService	fetchRulesForEachDueDiligenceType	@see PartyBankPolicyRepository#fetchPartyBankPolicyForBankCode @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link PartyErrorConstants#PI_RULE_EXEC_FAILED} {@link PartyErrorConstants#PI_RULE_EXEC_INV_OUTCOME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	executeRule		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\duediligence\DueDiligenceRuleService	executeRule	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link PartyErrorConstants#PI_RULE_EXEC_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	executeRelationshipRule	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	executeRule		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	deriveManagerGroupId	This method will derive the manager group Id. It will execute the input rule to derive the group Id. @param ruleId @param inquiryDTO @return @throws FatalException @exception {@link PartyErrorConstants#PI_RULE_EXEC_FAILED} {@link PartyErrorConstants#PI_RULE_EXEC_INV_OUTCOME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	evaluateExpression		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\business\plan\formula\ComplexBusinessActivityGroupFormulaProcessor	evaluate	@see IPartyRulesAdapter#evaluateExpression
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	evaluateExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyRulesAdapter	evaluateExpression	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	evaluateExpression		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\assembler\financial\statement\formula\impl\complex\ComplexFinancialParameterFormulaProcessor	evaluate	@see IPartyRulesAdapter#evaluateExpression @see com.ofss.fc.app.party.assembler.financial.statement.formula.impl.AbstractFinancialParameterFormulaProcessor#getFormulaContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpressionDTO		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchFinancialParameterByCode	@see FinancialParameterService#fetchFinancialParameterByCode @see FinancialParameterService#fetchAdditionalDetails @see FinancialParameterService#checkIfNa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					meAlreadyExist @see FinancialParameterService#checkIfDuplicateNamesExist @see FinancialNatureApplicationService#fetchFinancialNature @see FinancialParameterCategoryApplicationService#fetchFinancialParameterCategory @see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#FINANCIAL_PARAMETER_NAME_DO_NOT_EXIST} {@link PartyErrorConstants#FINANCIAL_PARAMETER_DUPLICATE_NAME} {@link PartyErrorConstants#PI_FIN_INPUT_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyRulesAdapter	fetchExpressionDTO		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchFinancialParameterByName	@see FinancialParameterService#fetchFinancialParameterByName @see FinancialParameterService#fetchAdditionalDetails @see FinancialParameterService#checkIfNameAlreadyExist @see FinancialParameterService#checkIfDuplicateNamesExist @see FinancialNatureApplicationService#fetchFinancialNature @see FinancialParameterCategoryApplicati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onService#fetchFinancialParameterCategory @see IPartyRulesAdapter#fetchExpressionWithLatestVersionForParam @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#FINANCIAL_PARAMETER_NAME_DO_NOT_EXIST} {@link PartyErrorConstants#FINANCIAL_PARAMETER_DUPLICATE_NAME} {@link PartyErrorConstants#PI_FIN_INPUT_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestSMSAdapter	fetchUserNameForUserId		com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\adjustment\InterestAdjustmentApplicationService	populateApproversInformation	Method to add the intiator and Approver information in the Adjustment log item. If approval is not setup for this transaction, only initiator's info will be stored, otherwise the id's of both the initiator and approver will be stored. @see IInterestSMSAdapter#fetchUserNameForUserId @param sessionContext @param interestAdjustmentLogItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchBusinessGroupsForAgent		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	fetchAgentOfferRestriction	This represents the fetchAgentOfferRestriction method of the entity. @see AgentOfferRestrictionService#fetchAgentOfferRestriction @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,AgentOfferRestrictionDTO,agentOfferRestrictionDTO, ,agentOfferRestrictionDTO TODO: Explain the agentOfferRestrictionDTO above @return {@link com.ofss.fc.app.agent.dto.offerrestriction.AgentOfferRestrictionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchBusinessGroupsForAgent		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	fetchBusinessGroupsForAgent	This method is used to populate the offerList based on the for AgentId. @param sessionContext @param agentId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchBusinessGroupsDetailsForBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	addAgentArrangementLinkage	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountAdapter#fetchAccountByAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchBusinessGroupsDetailsForBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updatePortfolioInForAllArrangementsOfAgent	This method is used to transfer Agent Portfolio when user wants to transfer all the accounts of Broker A to Broker B. @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpid @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpidAndRoleId @see AgentArrangementLinkageService#fetchBrokerForArrangement @see AgentOfferRestrictionApplicationService#validateOffersforAgent @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageService#updateAgentPortfolioInBulk @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fetchAgentArrangementLinkageforArrangementIds @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAccountAdapter#fetchAccountByAccount @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @param sessionContext @param agentBulkArrangementDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchBusinessGroupsDetailsForBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateArrangementIdFromLinkage	@exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchBusinessGroupsDetailsForBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAgentDetails	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchProductGroupFromProduct @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchServiceProviderBusinessGroupDetailsByPartyAndRole		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentPartyAdapter	fetchServiceProviderBusinessGroupDetailsByPartyAndRole	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForIndividualBroker	@see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updatePortfolioInForAllArrangementsOfAgent	This method is used to transfer Agent Portfolio when user wants to transfer all the accounts of Broker A to Broker B. @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpid @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpidAndRoleId @see AgentArrangementLinkageService#fetchBrokerForArrangement @see AgentOfferRestrictionApplicationService#validateOffersforAgent @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageService#updateAgentPortfolioInBulk @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fetchAgentArrangementLinkageforArrangementIds @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAccountAdapter#fetchAccountByAccount @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @param sessionContext @param agentBulkArrangementDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForBulknew	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForBulkOld	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchPartyName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchCommisionReciepientAndPartyID	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	populateActivityLogForIndividualBroker	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentPartyAdapter	fetchPartyRoleDetailsBySpidAndRoleId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentPartyAdapter	fetchPartyRoleDetailsBySpid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	addAgentArrangementLinkage	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateCommissionRecipient	@see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus @see #addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumber @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see #updateAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentArrangementLinkageService#updateAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @exception FatalException The following error codes are generated {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL} {@link errorCode_offer}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForIndividualBroker	@see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updatePortfolioInForAllArrangementsOfAgent	This method is used to transfer Agent Portfolio when user wants to transfer all the accounts of Broker A to Broker B. @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpid @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpidAndRoleId @see AgentArrangementLinkageService#fetchBrokerForArrangement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentOfferRestrictionApplicationService#validateOffersforAgent @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageService#updateAgentPortfolioInBulk @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fetchAgentArrangementLinkageforArrangementIds @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAccountAdapter#fetchAccountByAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @param sessionContext @param agentBulkArrangementDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForBulknew	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForBulkOld	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchLatestAgentArrangementLinkageDetails	@see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchSessionContext @param sessionContext @param arrangementId @param agentArrangementLinkageResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateAgentArrangementLinkage	This service is used to update the agent related details. It accepts the session and DTO as input and first copies the current record into the history table and then the current record is updated. @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus @see AgentArrangementLinkageService#updateAgentArrangementLinkage @see #addAgentArrangementLinkage @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountAdapter#fetchAccountByAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers , hence this method returns all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchAgentArrangementLinkageHistory	@see AgentArrangementLinkageService#fetchAgentArrangementLinkageHistory @see IAgentArrangementLinkageAdapter#fetchPartyName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchPartyName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentArrangementLinkageAdapter	fetchCommisionReciepientAndPartyID	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAgentDetails	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchProductGroupFromProduct @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentPartyAdapter	fetchPartyRoleDetailsBySpid		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	populateActivityLogForIndividualBroker	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchVerifiedLinkedAccountsForParties	This method will execute query and fetch all verified linked accounts for the input party id's. @param partyIdArray	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	fetchVerifiedLinkedAccountsForParties	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchVerifiedLinkedAccountsForParties	This method will execute query and fetch all verified linked accounts for the input party id's. @param partyIdArray @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\ExternalAccountInputSpecification	validateExternalAccountBelongstoBundleOwner	This method will fetch all verified linked accounts for the bundle owners and validate that the external account that has been supplied as the new nominated account belongs to one of the bundle owners. @see IAccountPCAdapter#fetchVerifiedLinkedAccountsForParties @param partyIdArray @param accountId @return @exception {@link AccountErrorConstants#AC_OB_NOT_A_VERIFIED_LINKED_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchPartiesForLinkedAccount	This method will execute query and fetch all party id's for the input account Id . @param accountId @return @throws throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	validateSettlementInstructionAgainstBorrowers	This method validates the DDA account no specified in the settlement, checks whether the DDA account holder and theLoan Account holders are the same.@see IAccountPartyAdapter#fetchAllPartiesofAccount@see IAccountPCAdapter#fetchPartiesForLinkedAccount@param componentPreferenceDTO@param partyToAccountRelationshipDTOs@param amendEvent@throws FatalException@exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#LOAN_AMEND_DDA_ACC_DOES_NOT_BELONG_LOAN_ACC_HOLDERS} {@link LoanErrorConstants#LOAN_AMEND_LINKED_ACC_DOES_NOT_BELONG_LOAN_ACC_HOLDERS} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchPartiesForLinkedAccount	This method will execute query and fetch all party id's for the input account Id . @param accountId @return @throws throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	fetchPartiesForLinkedAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchPartiesForLinkedAccount	This method will execute query and fetch all party id's for the input account Id . @param accountId @return @throws throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	doBundleMaintenanceFeeProcessingForExternalAccount	Method to process Maintenance fees from External account@see IAccountPCAdapter#fetchPartiesForLinkedAccount@see CommonServiceUtils#fetchSessionContext@see BundleFeeProcessingService#chargeBundleFeeAndAudit@param applicationContext@param accountBasicDetailsDTO@param bundleFeeBatchData@param componentPreferenceDTO@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchPartiesForLinkedAccount	This method will execute query and fetch all party id's for the input account Id . @param accountId @return @throws throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	doBundleMaintenanceFeeProcessingForExternalAccount	Method to process Maintenance fees from External account@see IAccountPCAdapter#fetchPartiesForLinkedAccount@see CommonServiceUtils#fetchSessionContext@see BundleFeeProcessingService#chargeBundleFeeAndAudit@param applicationContext@param accountBasicDetailsDTO@param bundleFeeBatchData@param componentPreferenceDTO@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchAllBeneficiaryAccountsForParty	Method to fetch all beneficiary accounts for party @param partyId @return CounterpartyDTO[] @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInquiryService	fetchBeneficiariesOfParty	@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountPCAdapter#fetchAllBeneficiaryAccountsForParty@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fetchAllBeneficiaryAccountsForParty	Method to fetch all beneficiary accounts for party @param partyId @return CounterpartyDTO[] @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	fetchAllBeneficiaryAccountsForParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	getValueDateForCheque	This method is used to get upfront value date for a post dated cheque; Should be called by setting sessionContext.setServiceCallContextType(ServiceCallContextType.VALIDATE), so that cheque is not actually posted. @param applicationContext @param transactionCategoryId @param transactionDTO @return Date	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	getValueDateForContributionPayinByCheque	This method obtains the value date for contribution payin request via cheque/external account from payments module during settlement payout instruction setup. @param sessionContext @param loanAccountId @param componentPreferenceDTO @param contributionAmount @return SettlementPayoutInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	validateBeforeDeposit	This method should be called to deposit multiple cheques by giving the instrument details of the transaction. @param InstrumentTransferCaptureDTO, instrumentTransferCaptureDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	deposit	This method will perform multiple cheque deposits along with cash deposit. The MultiFundDepositApplication calls {@link OutgoingClearingService#save} to validate details of each cheque before deposit. calls {@link com.ofss.fc.app.dda.service.transaction.MultiFundDepositApplication#depositMultiFund(com.ofss.fc.app.dda.dto.transaction.MultiFundDepositDTO)} to deposit multiple cheques along

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link com.ofss.fc.app.pc.dto.input.InstrumentTransferCaptureDTO} @return FundsExchangeResponse , {@link com.ofss.fc.app.pc.dto.FundsExchangeResponse} @throws FatalException			with cash in the beneficiary account. This will return corresponding accounting amount tag details with credit leg information for each cheque and cash deposit processed in the transaction. - calls {@link com.ofss.fc.app.account.multifunddeposit.service.MultiFundDepositApplication#raiseAccounting(ApplicationContext, MultiFundDepositDTO, String, TransactionContext, FundsExchangeResponse, MultiFundDepositResponse)} to raise accounting for each cheque and cash deposit of multi fund deposit transation. This will generate accounting amount tag details with debit leg information before raising the accounting. - calls {@link MultiFundDepositApplication#raiseAlert(MultiFundDepositDTO)} to send alert to the customer once Multi Fund deposit transaction is done successfully. @see com.ofss.fc.app.account.multifunddeposit.policy.MultiFundDepositBusinessPolicy#validatePolicy @see MultiFundDepositBusinessPolicyFactory @see IAccountPCAdapter#validateBeforeDeposit @see IAccountDDAAdapter#deposit @see IAccountPCAdapter#fecthTransactionTemplate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#checkIfCollectedBalanceAccount @see IAccountPCAdapter#doImmediateCreditByRef @see IAccountDDAAdapter#fetchAccount @see IAccountDDAAdapter#debitAccount @see #deleteDraft @see DraftApplicationService#deleteDraft @see AccountActivityEventLogger#logActivityForOnline @param ApplicationContext Indicates basic information about the interaction being initiated with the system. {@link ApplicationContext} @param MultiFundDepositDTO Indicates all the information related to multi fund deposit(cashTransactionDTO,instrumentTransferCaptureDTO,wrappedPriceFeatureDTO) {@link MultiFundDepositDTO} @return TransactionStatus {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fecthTransactionTemplate	This method will fetch the template for the given template id and returns immediate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	handleImmediateCreditTransactions	This method handle the cases where an immediate credit is required for a cheque deposit when the transaction amount is less than the immediate credit threshold amount set in the template. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		credit threshold amount that is set in the template. @param String templateId , It is the template id which is to be fetched. @return MoneyDTO, It is the immediate credit threshold amount that is set in the template. @throws FatalException			IAccountPCAdapter#fecthTransactionTemplate @see IAccountPCAdapter#doImmediateCreditByRef @param accountPCAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	fecthTransactionTemplate	This method will fetch the template for the given template id and returns immediate credit threshold amount that is set in the template. @param String templateId , It is the template id which is to be fetched. @return MoneyDTO, It is the immediate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	fillDDAMultiFundDepositDTO	This will generate the Multi Fund Deposit Data Transfer Object required for the DDA module to process fund transfer to the provided CASA account. @see IAccountPCAdapter#fecthTransactionTemplate @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @param MultiFundDepositDTO, multiFundDepositDTO {@link com.ofss.fc.app.account.dto.multifunddeposit.MultiFundDepositDTO} @param FundsExchangeResponse,fundsExchangeResponse {@link com.ofss.fc.app.pc.dto.FundsExchangeResponse} @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		credit threshold amount that is set in the template. @throws FatalException			MultiFundDepositDTO {@link com.ofss.fc.app.dda.dto.transaction.MultiFundDepositDTO} @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	liquidateMultiFundDepositTransaction	This method will be called during multi fund deposit transaction for liquidation of bank draft . This will generate the debit leg along with amount tag details required for processing the multi fund deposit transaction. This method will do the validations and processing for liquidation of bank draft. The accounting has to be raised separately as this will not process the accounting. @param SessionContext,	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	raiseBankDraftAccounting	This will raise accounting in case of Bank Draft transaction during multi fund deposit transaction. @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param FundDepositResponse, fundDepositResponse {@link com.ofss.fc.app.dda.dto.transaction.FundDepositResponse} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext {@link com.ofss.fc.app.context.SessionContext} @param BankDraftDTO, bankDraftDTO {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO} @param LiquidationModeType, liquidationModeType {@link com.ofss.fc.enumeration.pc.LiquidationModeType} @return BankDraftResponse {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftResponse} @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	liquidateMultiFundDepositTransaction	This method will be called during multi fund deposit transaction for liquidation of bank draft . This will generate the debit leg along with amount tag details required for processing the multi fund deposit transaction. This method will do the validations and processing for liquidation of bank draft. The accounting has to be raised separately as this will not process the accounting. @param SessionContext, sessionContext {@link com.ofss.fc.app.context.SessionContext} @param BankDraftDTO,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	liquidateMultiFundDepositTransaction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bankDraftDTO {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO} @param LiquidationModeType, liquidationModeType {@link com.ofss.fc.enumeration.pc.LiquidationModeType} @return BankDraftResponse {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	liquidateMultiFundDepositTransaction	This method will be called during multi fund deposit transaction for liquidation of bank draft . This will generate the debit leg along with amount tag details required	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	liquidateMultiFundDepositTransaction	This method is called to liquidate the Bankers Cheque case in multi fund deposit transaction. @see IAccountPCAdapter#liquidateMultiFundDepositTransaction @param String, accountNo @param InstrumentLogItemDTO , instrumentLogItem {@link com.ofss.fc.app.pc.dto.log.InstrumentLogItemDTO} @return BankDraftResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for processing the multi fund deposit transaction. This method will do the validations and processing for liquidation of bank draft. The accounting has to be raised separately as this will not process the accounting. @param SessionContext, sessionContext {@link com.ofss.fc.app.context.SessionContext} @param BankDraftDTO, bankDraftDTO {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO} @param LiquidationModeType, liquidationModeType {@link com.ofss.fc.enu			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		meration.pc.LiquidationModeType} @return BankDraftResponse {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	validateMultipleCheques	This method should be called to deposit multiple cheques by giving the instrument details of the transaction. @param InstrumentTransferCaptureDTO, instrumentTransferCaptureDTO {@link com.ofss.fc.app.pc.dto.input.InstrumentTransferCaptureDTO} @return FundsExchangeResponse , {@link	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	validateMultipleChequeDetails	This method validates all the cheque details of a multifund deposit transaction. This method fetches the error suggestions for each individual cheque of the transaction. This will be helpful to the user to know errors in individual cheque detail he has entered and allows him to quickly modify only those cheque details before performing the actual transaction. @see IAccountPCAdapter#validateMultipleCheques @param MultiFundDepositDTO Indicates all the information related to multi fund deposit(cashTransactionDTO,instrumentTransferCaptureDTO,wrappedPriceFeatureDTO) {@link MultiFundDepositDTO} @return FundsExchangeResponse {@link com.ofss.fc.app.pc.dto.FundsExchangeResponse} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.pc.dto.FundsExchangeResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	validateMultipleCheques	This method should be called to deposit multiple cheques by giving the instrument details of the transaction. @param InstrumentTransferCaptureDTO, instrumentTransferCaptureDTO {@link com.ofss.fc.app.pc.dto.input.InstrumentTransferCaptureDTO}</ li> @return FundsExchangeResponse , {@link com.ofss.fc.app.pc.dto.FundsExchangeResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	validateMultipleCheques	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	inquireChequeStatus	This method should be called to inquire the cheque status of all the records of the transaction for the given reference number. @param String, refereneNumber @return ChequeStatusInquiryResponse , {@link com.ofss.fc.app.pc.dto.chequestatus.ChequeStatusInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	inquirePseudoDDTransactions	This will fetch the Pseudo entries logged for the the given reference number and accountId. The pseudo entry is logged for the processing MFD where single statement. Data to be fetched from Payments are the following: - Counterparty institution id value - Instrument date - Cheque number - Counterparty account number - Drawee name - Instrument amount @see IAccountPCAdapter#inquireChequeStatus @see StatementInquiryService#fetchPseudoDDTransactions @see IAccountPCAdapter#inquireBankDraft @param sessionContext @param accountId @param referenceNumber @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	inquireBankDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	inquireBankDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	inquireBankDraft		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	inquirePseudoDDTransactions	This will fetch the Pseudo entries logged for the the given reference number and accountId. The pseudo entry is logged for the processing MFD where single statement. Data to be fetched from Payments are the following: Counterparty institution id

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					value - Instrument date - Cheque number - Counterparty account number - Drawee name - Instrument amount @see IAccountPCAdapter#inquireChequeStatus @see StatementInquiryService#fetchPseudoDDTransactions @see IAccountPCAdapter#inquireBankDraft @param sessionContext @param accountId @param referenceNumber @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	doImmediateCreditByRef	@param sessionContext @param immediateCreditRequestDTO @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	handleImmediateCreditTransactions	This method handle the cases where an immediate credit is required for a cheque deposit when the transaction amount is less than the immediate credit threshold amount set in the template. @see IAccountPCAdapter#fecthTransactionTemplate @see IAccountPCAdapter#doImmediateCreditByRef @param accountPCAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	doImmediateCreditByRef	@param sessionContext @param immediateCreditRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	doImmediateCreditByRef	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	reverseMultiFundDepositTransaction	This method performs the reversal of the Multi fund deposit transaction on the same day. @param transactionReferenceNumber @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	reverseMultiFundDepositTransaction	@see IAccountPCAdapter#reverseMultiFundDepositTransaction @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPCAdapter	reverseMultiFundDepositTransaction	This method performs the reversal of the Multi fund deposit transaction on the same day. @param transactionReferenceNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPCAdapter	reverseMultiFundDepositTransaction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\fundmvmnt\IFundmvmntSMSAdapter	isAccountValid	This method checks whether transacting party is authorized to operate on account. @param sessionContext @param accountId -> account or	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\fundmvmnt\FundmvmntSMSAdapter	isAccountValid	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangement id. @param fundSettlement DTO -> fund Settlement DTO. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\fundmvmnt\IFundmvmntSMSAdapter	isAccountValid	This method checks whether transacting party is authorized to operate on account. @param sessionContext @param accountId -> account or arrangement id. @param fundSettlement DTO -> fund Settlement DTO. @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\helper\FundMovementApplicationHelper	validateAccount	This method is used to validate internal obp accounts. @param arrangementDTO @param fundSettlementDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	assertFraudPolicies	This method will invoke the OAAM policies to check for Fraud Transactions and take necessary action defined in policy. It returns	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessPolicyAssertionAdapter	assertFraudPolicies	This method will invoke the polices and rules set in OAAM. @param HashMap - serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		List of Actions which is a result of OAAM policy execution. @param,MI,HashMap,serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - Action returned by OAAM - BLOCK, Challenge1FA, Challenge2FA, Challenge1FADelay, Challenge2FADelay @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	assertFraudPolicies	This method will invoke the OAAM policies to check for Fraud Transactions and take	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	assertFraudPolicies	This method will invoke the OAAM policies to check for Fraud Transactions and take necessary action defined in policy. It returns List of Actions which is a result of OAAM policy execution. @param,MI,HashMap,serviceInputVa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		necessary action defined in policy. It returns List of Actions which is a result of OAAM policy execution. @param,MI,HashMap,serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - Action returned by OAAM - BLOCK, Challenge1FA, Challenge2FA, Challenge1FADelay, Challenge2FADelay @throws FatalException			lues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - Action returned by OAAM - BLOCK, Challenge1FA, Challenge2FA, Challenge1FADelay, Challenge2FADelay @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	addUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	addUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	addUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	addUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	updateUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	updateUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	updateOAAMTransactionStatus	This method will update OAAM transaction	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					status is to be updated. @param transactionStatus , FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	updateOAAMTransactionStatus	This method will update OAAM transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	updateOAAMTransactionStatusOnRollback	This method marks OAAM Transaction Status as Reject/ Pending and updates same using OAAM APIs.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	updateOAAMTransactionStatus	This method will update OAAM transaction	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\processor\OAAMPostProcessor	processOwnAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	updateOAAMTransactionStatus	This method will update OAAM transaction	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction status is to be updated. @param transactionStatus , FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	markOAAMTransactionAsFailed	This method will set OBP and OAAM transaction status on thread as failed.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	markOAAMTransactionAsPendingForApprovals	This method will set OAAM transaction status as Pending if it was already set to Success. This indicates Approval required status.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isFraudPolicyAsserted	This method returns true if fraud policy was checked by OAAM for current transaction.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isFraudPolicyAsserted	This method returns true if fraud policy was checked by OAAM for current transaction.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isAllowFraudTransaction	This method returns true if fraud assertion logic returns ALLOW	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isBlockFraudTransaction	This method returns true if fraud assertion logic returns BLOCK	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isActionDelayFraudTransaction	This method returns true if fraud assertion logic returns BLOCK	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					isApprovalRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isActionDelayFraudTransaction	This method returns true if fraud assertion logic returns BLOCK	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isAuthenticateFraudTransaction	This method returns true if fraudulent transaction is to be sent for customer authentication.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isAuthenticateFraudTransaction	This method returns true if fraudulent transaction is to be sent for customer authentication.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isFraudTransactionAuthenticationCompleted	This method returns true if fraudulent transaction authentication is completed.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isDelayFraudTransaction	This method returns true if fraudulent transaction is to be sent for approval.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	triggerAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the event, the system will also create the array of {@link AccountingEventAmountTagDetailsDTO} based on the account debit response. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th> </th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>Outward Payment from CASA-before cutoff</td> <td>PY_OUTPAY_DEBIT_CASA_PRECUTOFF</td> <td>C54</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>N</td> <td>PAYMENTS_CASA_ACCOUNT </td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E58</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from CASA-after cutoff</td> <td>PY_OUTPAY_DEBIT_CASA_PSTCUTOFF</td> <td>C55</td> <td>N</td> <td>PAYMENTS_CASA_ACCOUNT </td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E59</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from GL-before cutoff</td> <td>PY_OUTPAY_DEBIT_GL_PRECUTOFF</td> <td>E60</td> <td>N</td> <td>PAYMENTS_RESPECTIVE_GL< /td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E61</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from GL-after

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					cutoff</td> <td>PY_OUTPAY_DEBIT_GL_PSTCUTOFF</td> <td>E62</td> <td>N</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E63</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Heldover to endpoint movement</td> <td>PY_MOVEMENT_HELDOVR_ENDPOINT</td> <td>E64</td> <td>N</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E65</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from CASA-before cutoff</td> <td>PY_RECALL_OUTPAY_CASA_PRECUT</td> <td>E66</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>C56</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Recall-Outward Payment from CASA-after cutoff</td> <td>PY_RECALL_OUTPAY_CASA_POSTCUT</td> <td>E67</td> <td>N</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>C57</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from GL</td> <td>PY_RECALL_OUTPAY_GL</td> <td>E68</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E69</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Heldover to endpoint movement</td> <td>PY_RECALL_MVMT_HELDOVR_ENDPT</td> <td>E70</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E71</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Outward Payment for ASP Verification</td> <td>PY_OUTPAY_ASP_VERIFY</td> <td>E75</td> <td>N</td> <td>PAYMENTS_MISC_EXP</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E76</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param transactionLog @param amountTagDetailsDTO @param messageLogItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isDelayFraudTransaction	This method returns true if fraudulent transaction is to be sent for approval.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	isDelayFraudTransaction	This method returns true if fraudulent transaction is to be sent for approval.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	fillTransactionDetails	@param transactionLog @param transactionContext @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionAdapter	upsertFraudulentTransactionActionToBAM		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	saveFraudulentUnapprovedRequest	This method will save fraudulent unapproved request. If authentication is required then fraud request will be created or if authentication is completed (with or without delay) fraud request will be updated.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	validatePolicyForDelink	This method will load the party bundle linkage with the input bundle reference id and perform de-link operation validation for the input list of account ids. @see OfferBundlingHelper#fetchAccountDetails @see #validatePolicyForAccountUpdation @see #fetchBundleDetails @see IAccountProductAdapter#fetchBundleDetails @see #validatePolicyForLinkAndDelink @see OfferBundlingBusinessPolicyFactory @see #getAccountBasicDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see #validateStatusForDelink @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchBundleBankPolicy @see #buildSubsetDefinitionMap @see #handleOverrideCondition @param AccountDetailsDTO [], accountDetailsDTOArray, Indicates the list of accounts on which the action is to be performed. @param fetchedPartyBundleLinkage @param allBundleAccountLinkageList @param delinkBundleAccountLinkageArray @param String nominatedAccountId, Indicates the nominated account for the bundle. In amend flow, if the nominated account has changed, this field should contain the new nominated account, else the earlier value. @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_CHANGE_NOMINATED_ACCT} {@link AccountErrorConstants#AC_OB_NOMINATED_ACCOUNT_BEING_DELINKED} {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID} {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION} {@link AccountErrorConstants#AC_OB_FAILED_TO_FETCH_BANK_POLICY}</

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	validatePolicyForDelink	This method will load the party bundle linkage with the input bundle reference id and perform de-link operation validation for the input list of account ids. @see OfferBundlingHelper#fetchAccountDetails @see #validatePolicyForAccountUpdation @see #fetchBundleDetails @see IAccountProductAdapter#fetchBundleDetails @see #validatePolicyForLinkAndDelink @see OfferBundlingBusinessPolicyFactory @see #getAccountBasicDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see #validateStatusForDelink @see IAccountProductAdapter#fetchBundleBankPolicy @see #buildSubsetDefinitionMap @see #handleOverrideCondition @param AccountDetailsDTO [], accountDetailsDTOArray, Indicates the list of accounts on which the action is to be performed. @param fetchedPartyBundleLinkage @param allBundleAccountLinkageList @param delinkBundleAccountLinkageArray

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String nominatedAccountId, Indicates the nominated account for the bundle. In amend flow, if the nominated account has changed, this field should contain the new nominated account, else the earlier value. @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_CHANGE_NOMINATED_ACCT} {@link AccountErrorConstants#AC_OB_NOMINATED_ACCOUNT_BEING_DELINKED} {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID} {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION} {@link AccountErrorConstants#AC_OB_FAILED_TO_FETCH_BANK_POLICY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleTermDepositAdapter	fetchAccountDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\application\BundleInquiryApplication	populateAccountDetails	For the subscribed account, this method will populate account specific data. @see IBundleAccountAdapter#fetchAccountDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @param BundleOwnerAccountDetailsDTO[], bundleOwnerAccountDetailsDTO, Indicates the account details held by the bundle owner. @param int, index, Indicates the index at which to set values. @param BundleAccountLinkage , bundleAccountLinkage, Indicates the bundle account linkage which belongs to the subscription. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse}	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\application\BundleInquiryApplication	populateAccountDetails	For the subscribed account, this method will populate account specific data. @see IBundleAccountAdapter#fetchAccountDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @param BundleOwnerAccountDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			[], bundleOwnerAccountDetailsDTO, Indicates the account details held by the bundle owner. @param int, index, Indicates the index at which to set values. @param BundleAccountLinkage , bundleAccountLinkage, Indicates the bundle account linkage which belongs to the subscription. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleCreditCardAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateCASAAccountDetails	This method will populate un-associated account details for CASA accounts. @see IBundleAccountAdapter#fetchAccountDetails @see AccountStatusSpecification#valdiateAccountStatus @see AccountHardshipSpecification#validateIfAccountInHardship @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#load @param SessionContext , sessionContext, Standard header information for the application. @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyToAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling .dto.inquiry.BundleOwnerAccountDe tailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT _FOUND} {@link AccountErrorConstants#AC_OB_INV ALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_OB_AC COUNT_IN_HARDSHIP}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\bundle\IB undleAccountAdapte r	fetchAccount Details	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiry Response}	com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\offerbundli ng\service\inquiry\Bu ndleInquiryApplicationS ervice	populateCASAA ccountDetails	This method will populate un-associated account details for CASA accounts. @see IBundleAccountAdapter#fetchAccoun tDetails @see AccountStatusSpecification#valdiateA ccountStatus @see AccountHardshipSpecification#valida teIfAccountInHardship @see IAccountPartyAdapter#fetchAllPartie

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			sofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#load @param SessionContext , sessionContext, Standard header information for the application. @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyToAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling.dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_STATUS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_OB_ACCOUNT_IN_HARDSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateCreditCardAccountDetails	This method will populate un-associated account details for Credit Card accounts. @see IBundleAccountAdapter#fetchAccountDetails @see BundleInquiryApplication#fetchBundleDetails @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyToAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling.dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateCreditCardAccountDetails	This method will populate un-associated account details for Credit Card accounts. @see IBundleAccountAdapter#fetchAccountDetails @see BundleInquiryApplication#fetchBundleDetails @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyToAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling.dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateLOANAccountDetails	This method will populate unassociated account details for LOAN accounts. @see IBundleAccountAdapter#fetchAccountDetails @see AccountStatusSpecification#valdiateAccountStatus @see AccountHardshipSpecification#validateIfAccountInHardship @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#load @param SessionContext , sessionContext, Standard header information for the application. @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling.dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_OB_ACCOUNT_IN_HARDSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateLOANAccountDetails	This method will populate unassociated account details for LOAN accounts. @see IBundleAccountAdapter#fetchAccountDetails @see AccountStatusSpecification#valdiateAccountStatus @see AccountHardshipSpecification#validateIfAccountInHardship @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#load

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param SessionContext , sessionContext, Standard header information for the application. @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling.dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_OB_ACCOUNT_IN_HARDSHIP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateTDAccountDetails	This method will populate unassociated account details for TD accounts. @see IBundleAccountAdapter#fetchAccountDetails @see AccountPayInSpecification#validateIfPayInDone @see AccountStatusSpecification#valdiateAccountStatus @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#load @param SessionContext , sessionContext, Standard header information for the application. @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyToAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.account.offerbundling.dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_OB_NO_PAYIN_FOR_TD} {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateTDAccountDetails	This method will populate unassociated account details for TD accounts. @see IBundleAccountAdapter#fetchAccountDetails @see AccountPayInSpecification#validateIfPayInDone @see AccountStatusSpecification#valdiateAccountStatus @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#load @param SessionContext , sessionContext, Standard header information for the application. @param String , bundleId, Indicates the bundle id chosen for subscription. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyToAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling .dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_OB_NO_PAYIN_FOR_TD} {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	fetchBundleOwnerAccountDetails	@see IBundleAccountAdapter#fetchAccountDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleAccountLinkageRepository#fetchPartyName @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountInquiry Response} @throws FatalException			following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccount Details	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiry Response} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	fetchBundleOwnerAccountDetails	@see IBundleAccountAdapter#fetchAccountDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleAccountLinkageRepository#fetchPartyName @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccount Details	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiry Response} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplication	fetchAccountsOf BundleOwner	This method will fetch all unassociated accounts of the identified bundle owners. It will include accounts which satisfy the following - not linked to any other bundle - linked to a bundle but the bundle status is Expired/Unsubscribed - status other than closed, marked for closure, written off and matured @see IBundleAccountAdapter#fetchAccountDetails @see AccountPayInSpecification#validateIfPayInDone @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountStatusSpecification#valdiateAccountStatus @see IAccountPartyAdapter#fetchAllAccountsForParties @param bundleOwner @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplication	fetchAccountsOfBundleOwner	This method will fetch all unassociated accounts of the identified bundle owners. It will include accounts which satisfy the following - not linked to any other bundle - linked to a bundle but the bundle status is Expired/Unsubscribed - status other than closed, marked for closure, written off and matured @see IBundleAccountAdapter#fetchAccountDetails @see AccountPayInSpecification#validateIfPayInDone @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see AccountStatusSpecification#valdiateAccountStatus @see IAccountPartyAdapter#fetchAllAccountsForParties @param bundleOwner @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\NominatedAccountStatusSpecification	validateNominatedAccountStatus	@see IBundleAccountAdapter#fetchAccountDetails @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_INV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link AccountInquiryResponse} @throws FatalException			ALID_ACCOUNT_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\NominatedAccountStatusSpecification	validateNominatedAccountStatus	@see IBundleAccountAdapter#fetchAccountDetails @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	fetchAccountDetails	This method will fetch the details of each supplied account id. @see IAccountPartyAdapter#fetchAccountBundleOfferDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return {@link AccountInquiryResponse} @throws FatalException			@param AccountDetailsDTO [], accountDetailsDTOArray, Indicates the list of account ids to be linked to the bundle at the time of bundle subscription. @return @exception {@link AccountErrorConstants#AC_OB_ERROR_IN_FETCHING_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	fetchAccountDetails	This method will fetch details of the input account id. @param accountId @return {@link AccountInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	fetchAccountDetails	This method will fetch the details of each supplied account id. @see IAccountPartyAdapter#fetchAccountBundleOfferDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @param AccountDetailsDTO [], accountDetailsDTOArray, Indicates the list of account ids to be linked to the bundle at the time of bundle subscription. @return @exception {@link AccountErrorConstants#AC_OB_ERROR_IN_FETCHING_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	isAccountInFixedRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	determineAccountInterestRatePeriod	This method will check if the input account number is in fixed rate of interest or variable. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	determineAccountInterestRatePeriod	This method will check if the input account number is in fixed rate of interest or variable. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleTermDepositAdapter	isAccountInFixedRate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInFixedRate	This method will load the demand deposit account and check if the account being added to the bundle is in fixed rate period of variable. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	isAccountInFixedRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	isAccountInHardship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in hardship. @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	determineIfFeeIsToBeProcessed	This method will check if fee processing is to be done. If the nominated account is CASA or EXTERNAL, this method returns true. However, if the nominated account is LOANS, this method will check if the LOAN account has been disbursed. If disbursed, this method return true, else it returns false. @see IAccountLoanAdapter#fetchDisburse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mentCount @param accountId @param accountModule @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	determineIfFeeIsToBeProcessed	This method will check if fee processing is to be done. If the nominated account is CASA or EXTERNAL, this method returns true. However, if the nominated account is LOANS, this method will check if the LOAN account has been disbursed. If disbursed, this method return true, else it returns false. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	isAccountInHardship	From release 2.3 Bundle and Facility fee has a different behaviour during hardship relief. The Bundle/Facility fee will be deffered for if the relief type is "WaiveFee". In case of non Bundle/Facility fee it will follow the normal waive fee behaviour.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\AccountHardshipSpecification	validateIfAccountInHardship	This method will check if the input account is in hardship. @param String, accountId, Indicates the account id. @param TaskModuleType, accountModule, Indicates the module to which the input account id belongs. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			@exception {@link AccountErrorConstants#AC_OB_ACCOUNT_IN_HARDSHIP} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\AccountHardshipSpecification	validateIfAccountInHardship	This method will check if the input account is in hardship. @param String, accountId, Indicates the account id. @param TaskModuleType, accountModule, Indicates the module to which the input account id belongs. @return @exception {@link AccountErrorConstants#AC_OB_ACCOUNT_IN_HARDSHIP} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	determineIfFeeIsToBeProcessed	This method will check if fee processing is to be done. If the nominated account is CASA or EXTERNAL, this method returns true. However, if the nominated account is LOANS, this method will check if the LOAN account has been disbursed. If disbursed, this method return true, else it returns false. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountInHardship	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	determineIfFeeIsToBeProcessed	This method will check if fee processing is to be done. If the nominated account is CASA or EXTERNAL, this method returns true. However, if the nominated account is LOANS, this method will check if the LOAN account has been disbursed. If disbursed, this method return true, else it returns false. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\NominatedAccountInputSpecification	validateNominatedAccount	This method validates that the nominated account selected for the bundle must be a CASA or LOAN account. @param bundleAccountLinkage @return @exception {@link AccountErrorConstants#AC_OB_TERM_DEPOSIT_CANNOT_BE_NOMINATED} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\NominatedAccountInputSpecification	validateNominatedAccount	This method validates that the nominated account selected for the bundle must be a CASA or LOAN account. @param bundleAccountLinkage @return @exception {@link AccountErrorConstants#AC_OB_TERM_DEPOSIT_CANNOT_BE_NOMINATED} {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isNominationAllowed	@param accountId, String, Indicates if the input account can be nominated for bundle fee charging. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyLinkAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleCreditCardAdapter	notifyLinkAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	notifyLinkAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyLinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyDelinkAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleTermDepositAdapter	notifyDelinkAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleCreditCardAdapter	notifyDelinkAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @param isAccountDelink ed @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\bundle\IB undleAccountAdapte r	notifyDelink Account	TODO @param accountId @param bundleId @param bundleReference Id @param isNominatedFor BundleFee @param isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @param	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\bun dle\BundleAccountAda pterFactory	fetchCASAAdapt er	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isAccountDelinked @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @param isAccountDelink ed @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\bundle\IB undleAccountAdapte r	notifyDelink Account	TODO @param accountId @param bundleId @param bundleReference Id @param isNominatedFor BundleFee @param isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @param	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\bun dle\BundleAccountAda pterFactory	fetchTermDeposi tAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isAccountDelinked @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @param isAccountDelink ed @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\bundle\IB undleAccountAdapte r	notifyDelink Account	TODO @param accountId @param bundleId @param bundleReference Id @param isNominatedFor BundleFee @param isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @param	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\bun dle\BundleDemandDep ositAdapter	notifyDelinkAcco unt	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isAccountDelinked @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyDelinkAccount	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @param isAccountDelinked @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#remo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					veBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyDelinkAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyBundleExpiry	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleTermDepositAdapter	notifyBundleExpiry	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleCreditCardAdapter	notifyDelinkAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleCreditCardAdapter	notifyBundleExpiry	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	notifyDelinkAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	notifyBundleExpiry	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleExpiry	TODO @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyBundleExpiry	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReference	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyBundleUnsubscription	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitA	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleTermDepositAdapter	notifyBundleUnsubscription	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleCreditCardAdapter	notifyBundleExpiry	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReference	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleCreditCardAdapter	notifyBundleUnsubscription	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitA	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReference	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitA	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReference	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id @param isNominatedFor BundleFee @param isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\bundle\IB undleAccountAdapte r	notifyBundle Unsubscripti on	TODO @param accountId @param bundleId @param bundleReference Id @param isNominatedFor BundleFee @param isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\bun dle\BundleAccountAda pterFactory	fetchCreditCard Adapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReference	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	notifyBundleUnsubscription	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitA	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ppplicationStatus @throws FatalException			ypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyBundleUnsubscription	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param variableBenefitAppplicationStatus @throws FatalException			kAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyRateTypeChange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	intimateRateChange	This method is used by account modules (CASA/TD/LOAN) to intimate bundle servicing of any rate change action happening on the account which belongs to a bundle and has bundle benefit applicability set to true. The boolean isFixedRate indicates the interest rate in which the account going. This is required because transition of account from fixed to variable or variable to fixed rate may affect the bundle benefits applicable to the account. The bundle servicing module will derive the bundle applicability status after this event and if there is a change, it will intimate account module to update the same in pricing. @Since R2.2 @see PartyBundleLinkageRepository#get @see BundleAccountLinkageRepository#get @see BundleAccountLinkageHistoryRepository#fetchBundleAccountLinkage @see IBundleAccountAdapter#notifyRateTypeChange @param String ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId, Indicates the identifier for the account being acted upon. @param {@link TaskModuleType}, accountModule, Indicates the module to which the account belongs. @param String , offerId, Indicates the offer under which the account has been opened. @param String , bundleId, Indicates the unique identifier for bundle to which the account belongs. @param String , bundleReferenceId, Indicates the bundle reference id to which the account belongs. @param boolean, isFixed, Indicates if the account is in fixed rate or variable. @param {@link Date}, asOnDate, Indicates the date on which the rate change action is taking place. @exception {@link AccountErrorConstants#AC_OB_ACCOUNT_DOES_NOT_BELONG_TO_BUNDLE} {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_DATE_FOR_ACTION_BEFORE_SUBS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	intimateRateChange	This method is used by account modules (CASA/TD/LOAN) to intimate bundle servicing of any rate change action happening on the account which belongs to a bundle and has bundle benefit applicability set to true. The boolean isFixedRate indicates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isNominatedFor BundleFee @param isBundleBenefit Applicable @param asOnDate @param fixedBenefitApp plicationStatus @param variableBenefitA ppplicationStatu s @throws FatalException			interest rate in which the account going. This is required because transition of account from fixed to variable or variable to fixed rate may affect the bundle benefits applicable to the account. The bundle servicing module will derive the bundle applicability status after this event and if there is a change, it will intimate account module to update the same in pricing. @Since R2.2 @see PartyBundleLinkageRepository#get @see BundleAccountLinkageRepository#ge t @see BundleAccountLinkageHistoryReposi tory#fetchBundleAccountLinkage @see IBundleAccountAdapter#notifyRateT ypeChange @param String , accountId, Indicates the identifier for the account being acted upon. @param {@link TaskModuleType}, accountModule, Indicates the module to which the account belongs. @param String , offerId, Indicates the offer under which the account has been opened. @param String , bundleId, Indicates the unique identifier for bundle to which the account belongs. @param String , bundleReferenceId, Indicates the bundle reference id to which the account belongs. @param boolean, isFixed, Indicates if the account is in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fixed rate or variable. @param {@link Date}, asOnDate, Indicates the date on which the rate change action is taking place. @exception {@link AccountErrorConstants#AC_OB_ACCOUNT_DOES_NOT_BELONG_TO_BUNDLE} {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_DATE_FOR_ACTION_BEFORE_SUBS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleTermDepositAdapter	notifyRateTypeChange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	notifyRateTypeChange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyRateTypeChange	TODO @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitApplicationStatus @param variableBenefitAppplicationStatus @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleLoanAdapter	notifyNominationChange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	changeNominatedAccount	This method does the processing when a request to change nominated account for an existing bundle reference id is made. @see BundleAccountLinkageRepository#load @see IBundleAccountAdapter#notifyNominationChange @see IAccountPricingAdapter#intimateNominatedAccountUpdate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account is currently nominated for bundle fees. @throws FatalException			PartyBundleLinkageService#updatePartyBundleLinkage @see IAccountPartyAdapter#fetchSpecificAccountDetails @see PartyBundleLinkageRepository#load @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettlementDetails @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see #removeBundleAccountLinkage @see BundleAccountLinkageRepository#delete @see #updateBundleAccountLinkage @see #addBundleAccountLinkage @param partyBundleLinkage @param componentPreferenceDTO @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_CHANGE_NOMINATED_ACCT} {@link AccountErrorConstants#AC_OB_TERM_DEPOSIT_CANNOT_BE_NOMINATED} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	changeNominatedAccount	This method does the processing when a request to change nominated account for an existing bundle reference id is made. @see BundleAccountLinkageRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException			IBundleAccountAdapter#notifyNominationChange @see IAccountPricingAdapter#intimateNominatedAccountUpdate @see PartyBundleLinkageService#updatePartyBundleLinkage @see IAccountPartyAdapter#fetchSpecificAccountDetails @see PartyBundleLinkageRepository#load @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettlementDetails @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see #removeBundleAccountLinkage @see BundleAccountLinkageRepository#delete @see #updateBundleAccountLinkage @see #addBundleAccountLinkage @param partyBundleLinkage @param componentPreferenceDTO @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_CHANGE_NOMINATED_ACCT} {@link AccountErrorConstants#AC_OB_TERM_DEPOSIT_CANNOT_BE_NOMINATED} {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	updateBundleAccountLinkageForNominatedAccount	If the new account being nominated is a CASA or LOAN account, it is required to only update the data, where as if the new nominated account is a LINKED account, a new entry is to be created for bundle account linkage. @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see IBundleAccountAdapter#notifyNominationChange @see PartyBundleLinkageService#updatePartyBundleLinkage @see #removeBundleAccountLinkage @see BundleAccountLinkageRepository#delete @see #updateBundleAccountLinkage @see #addBundleAccountLinkage @param partyBundleLinkage @param bundleAccountLinkage @param accountModule @param accountBasicDetailsDTO @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNom	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	updateBundleAccountLinkageForNominatedAccount	If the new account being nominated is a CASA or LOAN account, it is required to only update the data, where as if the new nominated account is a LINKED account, a new entry is to be created for bundle account linkage. @see BundleAccountLinkageRepository#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		inated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException			chExistingLinkageForBundleRefId @see IBundleAccountAdapter#notifyNominationChange @see PartyBundleLinkageService#updatePartyBundleLinkage @see #removeBundleAccountLinkage @see BundleAccountLinkageRepository#delete @see #updateBundleAccountLinkage @see #addBundleAccountLinkage @param partyBundleLinkage @param bundleAccountLinkage @param accountModule @param accountBasicDetailsDTO @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	notifyNominationChange	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryRepository#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	notifyNominationChange	@param accountId, String, Indicates the account which needs to be checked if is in hardship. @param isCurrentlyNominated, boolean , Indicates if the account is currently nominated for bundle fees. @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	deriveBenefitApplicableAndIntimateAccounts	@see BundleBenefitDerivationFactory#fetchBundleBenefitDerivationHandler @see IBundleBenefitDerivationService#deriveBundleBenefitApplicable @see BundleAccountLinkageService#updateBundleSubscriptionStartDateOnBundleActivation @see IBundleAccountAdapter#notifyBundleUnsubscription @see IBundleAccountAdapter#notifyBundleExpiry @see IBundleAccountAdapter#notifyNominationChange @see IBundleAccountAdapter#notifyLinkAccount @see IBundleAccountAdapter#notifyDelinkAccount @see IBundleAccountAdapter#notifyRateTypeChange @see BundleAccountLinkageService#updateBundleAccountLinkage @see BundleAccountLinkageService#addBundleAccountLinkage @see BundleAccountLinkageRepository#load @see BundleAccountLinkageService#removeBundleAccountLinkage @see BundleAccountLinkageHistoryReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#insert @param partyBundleLinkage @param bundleAccountLinkageList @param actionProcessingDate @param bundleActivity @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended state. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended state. @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCASAAdapter	If the input task module type is CASA, this method will check if the Bundle-DDA adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended state. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended state. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchLOANAdapter	If the input task module type is LOAN, this method will check if the Bundle-LOAN adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended state. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended state. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchTermDepositAdapter	If the input task module type is TD, this method will check if the Bundle-TD adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId, String, Indicates the account which needs to be checked if is in suspended state. @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended state. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleAccountAdapterFactory	fetchCreditCardAdapter	If the input task module type is Cards, this method will check if the Bundle-Card adapter is mocked and based on the mocking constant, return new instance. @return {@link IBundleAccountAdapter}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\bundle\IBundleAccountAdapter	isAccountSuspended	This method checks if the input account is in suspended state. @param accountId, String, Indicates the account which needs to be checked if is in suspended	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\bundle\BundleDemandDepositAdapter	isAccountSuspended	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		state. @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanStatementPrintAdapter	getProductName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	creditLoanOnInternalRefinance	<pre> This method is responsible for crediting the loan account as part of the internal refinance process. Internal refinance is a feature where in a loan account is originated and financed by internal loan accounts belonging to same customer. As part of this method , RPA balance gets credited . if the amount is good enough to close the loan then loan gets closed , else principal balance is reduced to the tune of the amount passed and the repayment schedule is re-generated. </pre> @see LoanAccountApplication#fetchLoanAccount @see LoanBalanceService#getRPABalance @see LoanInquiryApplication#inquireFullPayOff @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountAggregateRepository#initializeEfsPenaltyBase @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			LoanAccountAggregateRepository#initializeCalculatedEfsAmount @see HouseKeepingService#checkAndDoAutoClosure @see LoanLimitCollateralApplication#updateAccountUtilization @see RPA#appropriate @see LoanBalanceService#getPrincipalBalance @see LoanUtilityHelper#createTransactionDetailsDTO @see ILoanProductAdapter#fetchLoanProductPreferences @see LoanPartialPayOffApplicationService#partiallyPayoffLoanFromRPA @param sessionContext @param account @param amount @param valueDate @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchLoanProduct	This methods fetches the product for the productId passed. @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchLoanProductPreferences @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param context @param productId @param offerId @param currencyCode @return product LoanProduct @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchLoanProductOfferDetails	<pre> 1)This method calls fetchLoanProduct of loanProductApplication .fectchLoanProduct returns loanProduct entity. 2)This entity passed to method "populateLaonProductPreferencesDTO" which returns LoanProductPreferencesDTO. </pre> @param sessionContext @param productId @return LoanProductPreferencesDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId @param currencyCode TODO @return			

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	inquirePartialPayOff	<pre>The method will be used to inquire Partial pay off details. The method will validate if partial pay off isallowed for the account and the account is a valid, disbursed account.The method will return minimum transaction amount to perform PPF and account balances. Minimum partial pay off amountcalculation on the basis of minimum number of installments for partial pay off maintained at product level.@see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff@see ILoanProductAdapter#fetchLoanProductPreferences@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basicinformation about the user of the system.
					The information is used by the system for authentication purposes.@param String,accountId, ,The parameter represents valid loan account for which partial payoff amount is to be inquired.@param boolean,isUnbilledInterestToBeCharg

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			ed, ,This flag tells system to whether Unbilled Interest will be charged as apart of partial pay off transaction.@return {@link com.ofss.fc.app.loan.dto.LoanPartialPayOffInquiryResponse}@throws com.ofss.fc.infra.exception.FatalExceptionPlease refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	doPartialPayOff	@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanAccountApplication#fetchLoanAccount@see LoanEconomicCostApplication#fetchEconomicCost@see RoundingHelper#round@see LoanInquiryApplication#inquireLoanInstallmentPayment@see LoanBalan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	simulatePartialPayoff	This is the simulation method for partial payoff.Based on reschedule type it generates response with new schedule detail. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanEconomicCostApplication#getEconomicQuoteDTO @see RoundingHelper#round @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFeeAmount @see LoanPricingFeeApplication#deriveAmountForSettlement @see ILoanProductAdapter#fetchLoanProd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			uctPreferences @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @see ILoanInterestAdapter#updateNextInterestCapDate @see LoanEconomicCostApplication#fetchEconomicCost @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff @param sessionContext @param accountId @param transactionDetailsDTO @param feeCollectionDTO @return LoanPartialPayOffResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	validatePayoffAmount	@see LoanAccountApplication#fetchLoanAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFactory @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			{@link LoanErrorConstants#INVALID_ACCOUNT_STATUS + accountStatus} {@link LoanErrorConstants#PPF_AMOUNT_LESS_THAN_RPA_BALANCE} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanFromRPA	The If the loan account is in variable rate period, customer can also do a partial payoff using the funds availablein the RPA bucket.@see LoanLimitCollateralApplication#fetchPreBalanceDetails@see LoanAccountApplication#fetchLoanAccount@see LoanTransactionAttributesService#ad

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			dLoanTransactionAttribute@see RoundingHelper#round@see LoanPricingFeeApplication#extractFeeAmount@see LoanBalanceService#getUnbilledInterest@see LoanInquiryApplication#inquireLoanInstallmentPayment@see ILoanProductAdapter#fetchLoanProductPreferences@see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy@see LoanPartialPayOffBusinessPolicyFactory@see LoanEventRepository#logDummyPaymentEvent@see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances@see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI@see LoanPricingFeeApplication#levyOnlineFees@see RPA#appropriate@see HouseKeepingService#processRegularPPF@see LoanTransactionDetailsRepository#saveTransaction@see LoanLimitCollateralApplication#updateAccountUtilization@see LoanAccountEventLogRepository#logAccountEvent@see LoanCollectionApplication#fetchCollectionDetails@see LoanCollectionApplication#updateDataToCollections@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityEventHelper#logActivityForBatch@see #validatePayoffAmount@see ILoanProductAdapter#fetchDeductionModeTypeOnEvent@see ILoanInterestAdapter#updateNextInterestCapDate@see ChargingService#chargeInterestTillDateOnPPF@see LoanEconomicCostApplication#applyEconomicCost@see LoanAccountAggregateRepository#loadAggregate@see LoanAccountAggregate#markPPFTransaction@see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog@see LedgerHistory#logLedgerHistory@exception {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS + accountStatus} {@link LoanErrorConstants#PPF_AMOUNT_LESS_THAN_RPA_BALANCE} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanByCASAViaSettlement	This method does partial payoff for a loan account through the provided CASA account. It provides partial payoff functionality through a simple API and as required by Dashboard. @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#createComponentPreferenceDTO @see LoanUtilityHelper#createFeeCollectionDTO @see LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#fetchEconomicCost @see RoundingHelper#round @see LoanInquiryApplication#inquireLoanInstallmentPayment @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFeeAmount @see LoanPricingFeeApplication#deriveAmountForSettlement @see ILoanProductAdapter#fetchLoanProductPreferences @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFactory @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId @param currencyCode TODO @return			LoanBalanceRepository#loadRPABalance @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @param sessionContext @param CASAAccountNo @param loanAccountNo @param chequeNo @param chequeDate @param ppfAmount @return LoanPartialPayOffInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much .	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanByCash	This method does partial payoff for a loan account through Cash. It provides partial payoff functionality through a simple API and as required by Dashboard. @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#createComponentPreferenceDTO @see LoanUtilityHelper#createFeeCollectionDTO @see LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#fetchEconomicCost @see RoundingHelper#round @see LoanInquiryApplication#inquireLoanInstallmentPayment @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			eAmount @see LoanPricingFeeApplication#deriveAmountForSettlement @see ILoanProductAdapter#fetchLoanProductPreferences @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFactory @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff @see LoanBalanceRepository#loadRPABalance @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @param sessionContext @param loanAccountNo @param ppfAmount @param currencyDenominationDTO @return LoanPartialPayOffInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanViaRPA	This method does partial payoff for a loan account through RPA. It provides partial payoff functionality through a simple API and as required by Dashboard. @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanUtilityHelper#createTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			DetailsDTO @see LoanAccountApplication#fetchLoanAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see LoanUtilityHelper#createFeeCollectionDTO @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see RoundingHelper#round @see LoanPricingFeeApplication#extractFeeAmount @see LoanBalanceService#getUnbilledInterest @see LoanEventRepository#logDummyPaymentEvent @see HouseKeepingService#processRegularPPF @see LoanPricingFeeApplication#levyOnlineFees @see LoanTransactionDetailsRepository#saveTransaction @see RPA#appropriate @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountEventLogRepository#logAccountEvent @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see #validatePayoffAmount @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFactory @see ILoanInterestAdapter#updateNextInterestCapDate @see ChargingService#chargeInterestTillDateOnPPF @see LoanEconomicCostApplication#applyEconomicCost @see LoanAccountAggregateRepository#loadAggregate @see LoanAccountAggregate#markPPFTransaction @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LedgerHistory#logLedgerHistory @param sessionContext @param loanAccountNo @param ppfAmount @return TransactionStatus @throws FatalException @exception {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS + accountStatus} {@link LoanErrorConstants#PPF_AMOUNT_LESS_THAN_RPA_BALANCE} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#MID_ELN_DU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MMY_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	partiallyPayoffLoanByExternalAccount	This method provides facility to pay Loan partially by External Account. It has been exclusively defined for DashBoard Application. @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanUtilityHelper#createComponentPreferenceDTO @see LoanUtilityHelper#createFeeCollectionDTO @see LoanAccountApplication#fetchLoanAccount @see LoanEconomicCostApplication#fetchEconomicCost @see RoundingHelper#round @see LoanInquiryApplication#inquireLoanInstallmentPayment @see LoanBalanceService#getTotalInstallmentAmount @see LoanPricingFeeApplication#extractFeeAmount @see LoanPricingFeeApplication#deriveAmountForSettlement @see ILoanProductAdapter#fetchLoanProductPreferences @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFact

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			ory @see #inquirePartialPayOff @see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquirePartialPayOff @see LoanBalanceRepository#loadRPABalance @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoansScheduleInquiryApplicationService#inquireLoanScheduleDetailsExceptPMI @see LoanAccountStateRepository#get @param sessionContext @param externalAccountNumber @param loanAccountNumber @param ppfAmount @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateTermForConsolidation	Validate that the remaining term of the parent loan account should be greater than or equal to the "Minimum term for debt consolidation" defined in the Loan Product Preference. Loan consolidation will only be allowed if the remaining loan term of the parent loan account is greater than or equal to the "Minimum term for debt consolidation" as of the date of consolidation. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanProductPreferences @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			{@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product Manufacturing Module Loan Product Preferences contain the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	rescheduleOnCapitalization	@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanInterestRateApplication#fetchSimulatedRates@see LoanUtilityHelper#fetchSessionContext@see LoanRescheduleService#doReschedule@param applicationContext@param accountId@param eventToCo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductPreferences	<pre> This method is responsible for fetching the Loan Product Preferences from the Product	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanProduct	<pre> This method fetches all the details of the product defined at Offer level , product level ,product group level ,statement parameters . CurrencyCode is an optional input, If present then Currency level parameters defined for the product are also fetched.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Manufacturing Module Loan Product Preferences contain the attributes that are defined by a product manager in a bank . They are parameters which do not change much . Some of the parameters are :- 1)Appropriation Sequence 2)Minimum Loan Term 3)Maximum Loan Term 4)Minimum Loan Amount 5)Maximum Loan Amount etc </pre> @param sessionContext @param productId @param currencyCode TODO @return			Currecny level paramteres defined at product preference level 1)MinimumSliptAmount , 2)LargeLoanAmoutnForReporting 3)MaxLoanTermForReporting 4)SmallFeitBalance 5)SmallWaiverBalance 6)SmallLoanAmountForReporting 7)EconomicCostThreshold 8)MinArrearForReporting. currency parameters defined at offer level are 1)MinimumLoan 2)MaximumLoanAmount 3)MinimumRedrawTransactionAmount. </pre> @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param productId @param offerId @param currencyCode TODO @return product offerId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductOfferDetails	This method is responsible for returning a consolidated response containing the product preferences and the offer details. @param context @param productId @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanLimitCollateralApplication	updateBackdatedAccountUtilization	This method is called to update the limit utilized by a Loan Account. Whenever Arrears are raised or When installment amount is paid the customer LCM needs to be intimated to updatethe limit utilized. For all the Arrears raised or appropriated LCM needn't be intimated. Arrears for which LCM needs to be intimatedin configurable at OfferLevel. LCM is intimated with the pre and post balance snapshot of the Arrear for which limit is utilized. This method works as follows := - Fetch the Loan Account details using {@link LoanAccountService#fetchLoanAccount(accountId)} - Fetch the Offer details using {@linkLoanProductAdapter.fetchLoanProductOfferDetails(null,loanAccount.getProductId(), loanAccount.getOfferId())} - Check for each ArrearType the limit has been configured or not. If the limit is configured then intimate LCMusing {@link UtilizationApplicationService#updateAccountUtilization()}. @see LoanAccountService#fetchLoanAccount@see ILoanProductAdapter#fetchLoanProductOfferDetails@exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductOfferDetails	This method is responsible for returning a consolidated response containing the product preferences and the offer details. @param context @param productId @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\repaymentholiday\LoanRepaymentHolidayService	validateBusinessPolicy	This method is a common method for populating {@link LoanRepaymentHoliday} in to{@link LoanRepaymentHolidayBusinessPolicyDTO} and invoking {@link LoanRepaymentHolidayBusinessPolicy}.@see LoanScheduleService#getLoanStageForEffectiveDate@see LoanAnnualInterestInAdvanceApplication#validateTransaction@see LoanAccountService#fetchLoanAccount@see LoanAccountAdditionalDetailsRepository#load@see ILoanProductAdapter#fetchLoanProductOfferDetails@see LoanScheduleService#getNoOfInstallments@see LoanScheduleService#getNoOfInstallmentsBetween@see com.ofss.fc.app.loan.policy.LoanRepaymentHolidayBusinessPolicy#validatePolicy@see LoanRepaymentHolidayBusinessPolicyFactory@param applicationContext@param loanRepaymentHoliday@exception {@link LoanErrorConstants#LN_ACCT_IN_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MOR_STAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductOfferDetails	This method is responsible for returning a consolidated response containing the product preferences and the offer details. @param context @param productId @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\repaymentholiday\LoanRepaymentHolidayService	calculateAvailableHolidayPeriod	@see LoanAccountAdditionalDetailsRepository#load@see LoanAccountService#fetchLoanAccount@see ILoanProductAdapter#fetchLoanProductOfferDetails@see LoanScheduleService#getNoOfInstallments@see LoanScheduleService#getNoOfInstallmentsBetween
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductOfferDetails	This method is responsible for returning a consolidated response containing the product preferences and the offer details. @param context @param productId @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchLoanProduct	This methods fetches the product for the productId passed. @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param productId @param offerId @param currencyCode @return product LoanProduct @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductOfferDetails	This method is responsible for returning a consolidated response containing the product preferences and the offer details. @param context @param productId @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchLoanProductOfferDetails	<pre> 1)This method calls fetchLoanProduct of loanProductApplication .fectchLoanProduct returns loanProduct entity. 2)This entity passed to method "populateLaonProductPreferencesDTO" which returns LoanProductPreferencesDTO. </pre> @param sessionContext @param productId @return LoanProductPreferencesDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductOfferDetails	This method is responsible for returning a consolidated response containing the product preferences and the offer details. @param context @param productId @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	populateLoanAccountCommonInformationDTO	@see ILoanAssetClassificationAdapter#fetchAssetClassificationDetails@see CoreService#fetchBranchFields@see ILoanProductAdapter#fetchLoanProductOfferDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanProductOfferDetails	This method is responsible for returning a consolidated response containing the product preferences and the offer details. @param context @param productId @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanProduct	<pre> This method fetches all the details of the product defined at Offer level , product level ,product group level ,statement parameters . CurrencyCode is an optional input, If present then Currency level parameters defined for the product are also fetched. Currecny level paramteres defined at product preference level 1)MinimumSliptAmount , 2)LargeLoanAmoutnForReporting 3)MaxLoanTermForReporting 4)SmallFeitBalance 5)SmallWaiverBalance 6)SmallLoanAmountForReporting 7)EconomicCostThreshold 8)MinArrearForReporting. currency parameters defined at offer level are 1)MinimumLoan 2)MaximumLoanAmount 3)MinimumRedrawTransactionAmount. </pre> @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					roupPreferences @param productId @param offerId @param currencyCode TODO @return product offerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\amend\LoanAmendApplicationService	createDefaultAmendConfiguration	@see LoanAccountService#fetchLoanAccount @see LoanUtilityHelper#checkifAmendTypeExist @see LoanAccountPreferencesApplicationService#fetchLoanAccountPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanUtilityHelper#buildExternalFactsDTO @see LoanInsuranceApplication#checkIfInsuranceApplicable @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreferenceSimulation @see OperatingInstructionApplicationService#createOrUpdateAccountOperatingInstructionSimulation @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountAgentAdapter#fetchCommissionDetails @param sessionContext @param loanAmendConfigurationParameterDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\advancealerts\LoanAdvanceAlertApplication	getOfferDetailsForLoanAccount	This method fetches the Offer details for the provided Loan Account Id. @see ILoanProductAdapter#fetchLoanOfferDTO @param sessionContext @param loanAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\ep\ActivityEventHelper	getOfferDetailsForLoanAccount	This method fetches the Offer details for the provided Loan Account Id. @see ILoanProductAdapter#fetchLoanOfferDTO@param sessionContext@param loanAccount@return@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Offer @param sessionContext @param offerId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\computation\LoanInterestComputationService		
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module .	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\provider\LoanFullPayOffQuoteDataProvider	collectData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchLoanProduct	This methods fetches the product for the productId passed. @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param context @param productId @param offerId @param currencyCode @return product LoanProduct @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchLoanProductOfferDetails	<pre> 1)This method calls fetchLoanProduct of loanProductApplication .fectchLoanProduct returns loanProduct entity. 2)This entity passed to method "populateLaonProductPreferencesDTO" which returns LoanProductPreferencesDTO. </pre> @param sessionContext @param productId @return LoanProductPreferencesDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for given currency and active for current date. @param sessionContext @param productCode @param branchCode @param currency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Offer @param sessionContext @param offerId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	checkMaxNumberOfAccounts	This will validate the maximum number of offset accounts that can be linked to a loan account. @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see ILoanProductAdapter#fetchLoanOfferDTO @see OffsetAccountRepository#loadAllLinkedAccountDetails @param @exception BusinessPolicyViolationException The following error codes are generated {@link LoanErrorConstants#MAX_OFFSET_ACCOUNTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module .	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	doComputationIncludePenaltyFromDuedate	This method is used to initiate penalty interest computation from due date. First it checks for unpaid arrears. If there are no unpaid arrears, it performs a regular interest computation otherwise it performs penalty computation from due date. @see LoanAccountRepository#loadAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return			@see LoanAccountAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanAccountStateRepository.load(LoanAccountState.class, loanAccount.getAccountId())#getLastPenaltyStoppedOnDate @see LoanAccountStateRepository#load @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see LoanInterestComputationLogRepository#fetchInterestComputationDetailsBetweenDates @see LoanBackdatedScheduleService#fetchStageAsOnBackValueDate @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestComputationLogRepository#fetchCurrentInterestComputationDetails @see LoanAccountAggregateRepository.loadAggregate(accountId)#getUnpaidArrear @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanBalanceService#fetchOffsetClearBalance @see LoanBalanceService#fetchOffsetUnClearBalance @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edule @see LoanArrearService#fetchCappedOrPrincPaidAfterDate @see #fetchOffsetBalance @see OffsetAccountService#fetchOffsetBalances @see LoanAccountRepository#update @see LoanBalanceService#updateOffsetBalances @see RPAHistoryRepository#fecthRPAHistoryAfterEffectiveDate @see #doDailyInterestComputation @see LoanInterestComputationLogRepository#delete @see LoanInterestComputationLogRepository#insert @see LoanAccountService#updateLastComputationDate @param applicationContext @param effectivedate @param toleranceAmount @param loanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\LoanInterestService	isPenaltyComputationRequired	This method checks whether penalty tolerance is breached or not if so then only compute penalty. @see LoanAccountAggregateRepository#loadAggregate @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanOfferDTO @param accountId @param effectivedate @param toleranceAmount @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplicationService	saveEarlyPayoutQuote	This method will generate a Payout Quote for an existing loan of the customer on the basis of loan Event Type. Quotes can be maintained for Partial Payoff(PPF)/Final Settlement(EFS)/Rate Change(Loan Event Type). A unique quote ID will be generated for each Quote generation. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanInquiryApplication#validateOverridableAccountClosurePolicy @see LoanPricingFeeApplication#fetchFacilityFeeAmountOnClosure @see LoanPricingFeeApplication#fetchFacilityFeeOnClosure @see LoanEventSimulationQuoteService#addEarlyPayoutQuote @see ActionLogger#logAction @see ActivityEventHelper#logActivityForBatch @see com.ofss.fc.domain.loan.event.simulation.quotes.LoanEventSimulationBusinessPolicy#validatePolicy @see LoanEventSimulationBusinessPolicyF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					actory @see LoanHardshipReliefDetailsRepository #checkIfHardshipReliefActiveForDate @see BranchDatesDefinitionRepository#loadBranchDatesBranchCode @see BranchCalendarRepository#loadForYear @param sessionContext @param loanEventSimulationDTO @return LoanSaveEarlyPayoutQuoteResponse @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_GETTING_PRICES_FOR_ACCT_CLOSURE} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplicationService	populateLoanEventSimulationBusinessPolicyDTO	This method populates {@link LoanEventSimulationBusinessPolicyDTO}. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanHardshipReliefDetailsRepository #checkIfHardshipReliefActiveForDate @see BranchDatesDefinitionRepository#loadBranchDatesBranchCode @see BranchCalendarRepository#loadForY

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return			ear @param loanEventSimulationDTO @return loanEventSimulationBusinessPolicyDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplicationService	fetchLoanServeSummaryDetails	This method will return LoanServeInquiryResponse for loanAccount .This is required for Loan Serve Make Payment Transaction. @see LoanAccountApplication#fetchLoanAccountInformation @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see PurposeApplicationService#fetchPurpose @see LoanAccountService#fetchLoanAccount @see LoanLimitCollateralApplication#fetchCollateralsForFacilityId @see ILoanProductAdapter#fetchLoanOfferDTO @see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory @see LoanBalanceRepository#loadArrearBalance @see LoanBalanceRepository#loadInsuranceBalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#fetchNumberOfInstallmentsPaid @see LoanAccountApplication#fetchMILInformation @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\event\LoanPenaltyFeeEvent	replay	@see LoanBackdatedRPAService#appropriateArrearsOnBackValueDate @see LoanAccountRepository#loadAccount @see LoanBalanceAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanPricingFeeApplication#levyOnlineFees @see LoanActionLoggerService#logPenaltyFeeAction @see com.ofss.fc.domain.loan.transaction.event.LoanEvent#getLoanEventKey @see LoanBalanceAggregate#fetchEffectiveBalanceHistory @exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\policy\LoanAccountClosureBusinessPolicy	checkOfferDetails	This method checks offer details for loan account. It checks loan Account have EFS as allowed transaction type. It checks loan account is in lockin period or not.If loan account is in locking period it raises an error. @see ILoanProductAdapter#fetchLoanOfferDTO @param loanAccount @exception BusinessPolicyViolationException The following error codes are generated {@link LoanErrorConstants#LOAN_ACCOUNT_CLOSURE_TRANSACTION_NOT_ALLOWED_FOR_OFFER} {@link LoanErrorConstants#LOAN_ACCOUNT_IN_LOCKIN_PERIOD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountPrincipalOffsetApplication	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether interest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see ILoanProductAdapter#fetchLoanOfferDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Offer @param sessionContext @param offerId @param currencyCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	performOfferSwap	This method is responsible for performing Loan Offer Swapping @see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#updateContractDate @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanOfferSwapDetailsService#addLoanOfferSwapDetails @see LoanScheduleService#validateFixedPeriod @see LoanAnnualInterestInAdvanceApplication#resetCurrentIOAPeriodStartDate @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see BackdatedOfferSwapApplicationService#performOfferSwapOnBackValueDate @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#upd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateAccountUtilization @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAdditionalDetailsHistory @see LoanAccountService#updateLoanAccount @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ILoanProductAdapter#fetchLoanOfferDTO @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @see #validateOfferSwapBusinessPolicy @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanProductService#fetchLoanProduct @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountPreferencesApplicationService#populateDefaultLoanAccountPreferences @see LoanAccountPreferencesApplicationService#fetchLoanAccountPreferences @see LoanAccountPreferencesRepository#merge @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @param sessionContext @param offerSwapDetailsDTO @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link LoanErrorConstants#INTRODUCING_IOA_STAGE_IS_NOT_ALLOWED_IN_BACKDATED_VARIATION_REQUEST} {@link LoanErrorConstants#COMPONENT_DETAILS_NOT_CONFIGURED} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	updateOfferAndScheduleRelatedAttribute	This method updates the Offer and schedule related attributes. @see ILoanProductAdapter#fetchLoanOfferDTO @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @param sessionContext @param offerSwapDetailsDTO @param currencyCode @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module .	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	validateOfferSwapBusinessPolicy	@see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#validateOffer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return			ILoanProductAdapter#validateOfferForTransactionType @see ILoanProductAdapter#fetchLoanBankPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @exception The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\aggregate\LoanBalanceAggregate	getPeriodicFeeAttributes	@see ILoanProductAdapter#fetchLoanOfferDTO@param accountId@param offerId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	validateFixedPeriod	This method validate the fixed period parameters set at offer level.Account Id is mandatory in case if account is opened. @see LoanAccountAdditionalDetailsHistoryRepository#fetchAllAdditionalDetailsHistoryForValueDate @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanAccountAdditionalDetailsService#getFixedPeriodEndDate @see LoanAccountRepository#loadAccount @param accountId @param offerId @param fixedInterestPeriod @param valueDate @param eventId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Offer @param sessionContext @param offerId @param currencyCode TODO @return			@exception The following error codes are generated {@link LoanErrorConstants#CONF_FIXED_TERM} {@link LoanErrorConstants#MINIMUM_FIXED_TERM} {@link LoanErrorConstants#MAXIMUM_FIXED_TERM}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateAmountForConsolidation	Validate that the consolidated amount for the parent account does not exceed the maximum loan amount defined for Loan account's offer @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanFullPayOffApplicationService#inquireFullPayOff @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_AMO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					UNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\LoanDisbursementInstructionApplicationService	getOfferDetailsForLoanAccount	This method fetches the Offer details for the provided Loan Account Id. @see ILoanProductAdapter#fetchLoanOfferDTO @param sessionContext @param loanAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module .	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanCollectionUpdateHelper	populateCommonFeederInformation	This method populates the common account feeder information to feederDTO.@see LoanAccountAdditionalDetailsRepository#load@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPreferencesService#fetchLoanAccountPreferences@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return			LoanInterestRateApplication#fetchCurrentRate@see LoanUtilityHelper#fetchSessionContext@see ILoanProductAdapter#fetchLoanOfferDTO@param loanAccount@param feederDTO@param sumofAllArrearsDTO@param principalArrearRaisedDTO@param nonStarter@param noOfInstallmentsInArrear
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	validateAcceleratedPaymentInstruction	This method validates the Accelerated Payment instructions present @see LoanAccountApplication#fetchLoanAccount @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanAcceleratedPaymentApplicationService#validateBusinesssPolicy @param sessionContext @param loanAccountAmendConfigurationDTO @param amendTypes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\transaction\LoanBackdatedTransactionService	reCreateBackdatedTransactionHandler	@see LoanEventRepository#delete@see AccountScheduleLinkageApplication#fetchScheduleIdForAccount@see ScheduleRepository#loadPrincipalSchedule@see LoanAccountRepository#loadAccount @see LoanBalanceAggregateRepository#loadAggregate@see ILoanProductAdapter#fet
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\transaction\LoanBackdatedTransactionService	reCreateBackdatedTransactionHandlerForBatchCorrection	@see LoanEventRepository#delete @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleRepository#loadPrincipalSchedule @see LoanAccountRepository#loadAccount @see LoanBalanceAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestCapitalizationLogReposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Offer @param sessionContext @param offerId @param currencyCode TODO @return			ory#deleteLog @see BackdatedTransactionHandlerFactory #createBackdatedTransactionHandler s
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanProduct	<pre> This method fetches all the details of the product defined at Offer level , product level ,product group level ,statement parameters . CurrencyCode is an optional input, If present then Currency level parameters defined for the product are also fetched. Currecny level paramteres defined at product preference level 1)MinimumSliptAmount , 2)LargeLoanAmoutnForReporting 3)MaxLoanTermForReporting 4)SmallFeitBalance 5)SmallWaiverBalance 6)SmallLoanAmountForReporting 7)EconomicCostThreshold 8)MinArrearForReporting. currency parameters defined at offer level are 1)MinimumLoan 2)MaximumLoanAmount 3)MinimumRedrawTransactionAmount. </pre> @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOffe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rDTO @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param productId @param offerId @param currencyCode TODO @return product offerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanOfferDTO	This method is responsible for fetching the Loan Offer Details Offers are maintained in Product Manufacturing module . Attributes / Parameters / Functionalities that can be marketed are setup in the Offer @param sessionContext @param offerId @param currencyCode TODO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanOffer	@see ILoanProductAdapter#fetchLoanOfferDTO @see LoanUtilityHelper#fetchSessionContext @param context @param offerId @param currencyCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateProduct	This method is responsible for checking the product. @param context @param productId @param offerId @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	createAccount	<pre> This method creates a new loan account. It performs the following functions:- validating the product Id. validate the offer ID. <LI>ELCM call to validate the lines. Validates the input details as well as data from CIF modules. Generates the loan Account Number as per the cofiguration maintatined. Open the loan Account. Updating Loan Account Addition Details. Logs activity of Alert processing. @see ILoanProductAdapter#validateProduct @see LoanProductApplication#fetchLoanProduct @see LoanAccountOpeningService#openAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanAccountAdditionalDetailsHistoryRepository#moveAdditionalDetailsToHistory @see LoanAccountAdditionalDetailsRepository#insert @see AccountScheduleLinkageRepository#deleteAccountScheduleLinkageForAccount @see LoanInsuranceApplication#notifyInsuranceOnAccountOpening @see AccountAliasService#createAliasRecord @see ActivityEventHelper#logActivityForB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					atch @see ILoanProductAdapter#fetchProductGroup @see ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#linkFacilityToLoanAccount @see ILoanLCMAdapter#createFacilityEarmark @see ILoanAssetClassificationAdapter#notifyForNewAccount @see LoanUtilityHelper#fetchSessionContext @see LoanAccountPreferencesApplicationService#populateDefaultLoanAccountPreferences @see ILoanPartyInformationApplicationAdapter#createPartyAccountRelation @see #validateChannelFacilitiesDTO @see LoanPricingRateApplication#saveAllOfferings @see LoanPricingRateApplication#createPricingPlan @param ApplicationContext,applicationContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountOpeningDTO,loanAccountOpeningDTO. This holds the details required when opening a loans account. The transaction status will indicate whether the transaction went through successfully and causes the error if unsuccessful Success {@link com.ofss.fc.common.FAPIErrorConstants#MID_SUCCESS} Transaction failure Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConstants#MID_EBA_PROD_NOTMAPPED} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EGL_TXN_NO_INV} </pre> @return {@link com.ofss.fc.app.loan.dto.account.LoanAccountResponse} This response object holds information of the newly generated account and the status of transaction. @throws FatalException @exception {@link LoanErrorConstants#LN_ACCT_FIXED_PERIOD} {@link LoanErrorConstants#EXPIRED_OFFER} {@link LoanErrorConstants#LN_ACCT_OPENING_BEYOND_CONTRACT_DATE} {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#LOAN_MISMATCH_CHANNEL_FACILTIES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateProduct	This method is responsible for checking the product. @param context @param productId @param offerId @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	validateProduct	<pre> This method is used to check whether the product is valid or not by inquiring the product module It checks whether the given product is in active state at the product module side or not, In case if it active it returns true else returns false </pre> @param sessionContext @param productCode @return boolean @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	linkAccountToFacility	<p> This method is used to perform validations with respect to facility Details. It performs following validations during Loan Account Opening:- - To make sure whether facility is available or not. - To make sure whether Loan Account creation date resides in between Facility Period Dates - To make sure whether Loan Approved Amount is less than Facility Sanctioned Amount If above tests are successful, then it performs below mentioned tasks:- - To link Loan Account to Facility. - To raise an Earmark for the Loan Account. @see ILoanProductAdapter#fetchProductGroup @see ILoanLCMAdapter#checkFacilityAvailability @see ILoanLCMAdapter#validateAgainstFacilityPeriodDates @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#linkFacilityToLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanLCMAdapter#createFacilityEarmark @param applicationContext @param loanAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_CURRENCY_SHOULD_MATCH_FACILITY_CURRENCY}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchMainLineProductGroupCodeOfAccount	<pre>This method is called to fetch fetchMainLine's productCode.The following steps are carried out in this method:-
					1)MainLine Id is fetched by calling fetchMainFacilityForAccount method of LimitsAccountApplicationService().2)MainLine details are fetched by calling method LoanLCMAdapter.fetchFacilityDetails(String).3)Then mainline's productGroupCode is fetched from the response.4)Call is given to fetchProductGroupDetails(ApplicationContext, String) to check whether the mainline's productgroup is MOF or NOT.5)If mainline's product group is MOF then product group code of mainline is returned.</pre>@exception {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_MAINLINE_RESPONSE} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_PRODUCT_GRO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					UP_DETAILS} {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanStatementPrintAdapter	prepareDocumentDTO	This method prepares {@link DocumentDTO} which is required for report operation.This contains the documentTypeId used from {@link LoanStatementPrintConfiguration} file. It also contains the productGroup. @param demandDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchLoanProduct	This methods fetches the product for the productId passed. @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param context @param productId @param offerId @param currencyCode @return product LoanProduct @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchProductGroupPreferences	This method first fetches the group which the given product code belongs to . then fetches the corresponding group's preferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchProductGroupPreferences
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchProductGroupPreferences	This method fetches productGroup preferences for the given product group code.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchProductGroupDetailsOnBusinessUnit	This method Credit Policy Code on basis on business unit, and product group code.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchEligibleOffersForProductCode	This service will fetch a list of eligible offers for the product group. The eligibility check is against a list of party facts for existing party and facility facts in case of lending product groups. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param OfferInquiryDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,offerInquiryDTO, , Contains product group, party and facility details. @return OfferInquiryResponse, Returns a list of offers that are applicable for a product group. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchProductGroupDetails	This method will fetch all the details of the product group. @param sessionContext @param productGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchCreditPolicyDTO	This method returns CreditPolicyTemplateDTO on product group code. @param applicationContext @param productGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchRatesForRecommendation	This method performs the operation of fetching the simulated Rates from Pricing . The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. fetchSimulatedRates is called through loanPricingApplicationAdapter and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the return is NetRateDTO. @see ILoanProductAdapter#fetchProductGroup @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#fetchRatesForRecommendation @see LoanScheduleService#loadPrincipalSchedule @param applicationContext @param accountId @param effectiveDate @param stageSplitDate @param loanInterestType @param repaymentStages @param offerId @param pricingTicketNumber @param productId @param fixedTermInMonths @param newApprovedAmount @param newLoanTerm @return SortedMap<LoanInterestType, List<NetRateDTO>>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanUDIApplicationService	validate	This method is used to validate UDI. @see LoanAccountService#fetchLoanAccount @see ILoanProductAdapter#fetchProductGroupPreferences @see com.ofss.fc.app.loan.policy.LoanUDIBusinessPolicy#validatePolicy @see LoanUDIBusinessPolicyFactory @param sessionContext @param accountId @param repaymentRecordsDTO @param repaymentStageDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanProduct	<pre> This method fetches all the details of the product defined at Offer level , product level ,product group level ,statement parameters . CurrencyCode is an optional input, If present then Currency level parameters defined for the product are also fetched. Currecny level paramteres defined at product preference level 1)MinimumSliptAmount , 2)LargeLoanAmoutnForReporting 3)MaxLoanTermForReporting 4)SmallFeitBalance 5)SmallWaiverBalance 6)SmallLoanAmountForReporting 7)EconomicCostThreshold 8)MinArrearForReporting. currency parameters defined at offer level are 1)MinimumLoan 2)MaximumLoanAmount 3)MinimumRedrawTransactionAmount. </pre> @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOffe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rDTO @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param productId @param offerId @param currencyCode TODO @return product offerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroup	This method is responsible for fetching the productGroup @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchProductGroupPreferences	This method first fetches the group which the given product code belongs to . then fetches the corresponding group's preferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchProductGroupPreferences
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupPreferences	This method is responsible for fetching the productGroup preferences @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupPreferences	This method is responsible for fetching the productGroup preferences @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchLoanProduct	This methods fetches the product for the productId passed. @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param context @param productId @param offerId @param currencyCode @return product LoanProduct @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupPreferences	This method is responsible for fetching the productGroup preferences @param context @param productCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchProductGroupPreferences	This method first fetches the group which the given product code belongs to . then fetches the corresponding group's preferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchProductGroupPreferences

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupPreferences	This method is responsible for fetching the productGroup preferences @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanUDIApplicationService	validate	This method is used to validate UDI. @see LoanAccountService#fetchLoanAccount @see ILoanProductAdapter#fetchProductGroupPreferences @see com.ofss.fc.app.loan.policy.LoanUDIBusinessPolicy#validatePolicy @see LoanUDIBusinessPolicyFactory @param sessionContext @param accountId @param repaymentRecordsDTO @param repaymentStageDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupPreferences	This method is responsible for fetching the productGroup preferences @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanProduct	<pre> This method fetches all the details of the product defined at Offer level , product level ,product group level ,statement parameters . CurrencyCode is an optional input, If present then Currency level parameters defined for the product are also fetched. Currecny level paramteres defined at product preference level 1)MinimumSliptAmount , 2)LargeLoanAmoutnForReporting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					3)MaxLoanTermForReporting 4)SmallFeitBalance 5)SmallWaiverBalance 6)SmallLoanAmountForReporting 7)EconomicCostThreshold 8)MinArrearForReporting. currency parameters defined at offer level are 1)MinimumLoan 2)MaximumLoanAmount 3)MinimumRedrawTransactionAmount. </pre> @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param productId @param offerId @param currencyCode TODO @return product offerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupPreferences	This method is responsible for fetching the productGroup preferences @param context @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchProductGroupPreferences	This method first fetches the group which the given product code belongs to . then fetches the corresponding group's preferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchProductG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @return @			roupPreferences
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchStatementParameters	This method is responsible for fetching the Statement Parameters @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\preferences\LoanAccountPreferencesApplicationService	updateOnStatementFrequencyChange	This method is responsible for updating latest Loan Statement Request which is yet to be executed. When the Statement frequency is changed, the Adhoc Frequency Change Date of pending Statement Request will be updated with current date (i.e. the date on which Loan Account Preferences have been modified with the change in statement frequency). <u>NOTE</u> :: When Customer requests for Statement facility on adhoc basis (i.e. on any Random Date), this method derives Immediate Statement Generation Date (which must be after Current Date) and raises a "System Initiated" Statement Request. @see LoanAccountPreferencesService#fetchLoanAccountPreferences @see StatementRequestService#fetchLastUnExecutedSystemLoanStatementRequest @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchStatementParameters @see CommonServiceUtils#fetchPickupDat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e @see StatementUtils#prepareStatementGenerationDatesOnAdhocStatementFacilityRequest @see StatementRequestService#orderStatement @see IAccountProductAdapter#fetchStatementGenerationDateType @see StatementUtils#fetchNextStatementRequestDates @param applicationContext @param updatedPreferences
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchStatementParameters	This method is responsible for fetching the Statement Parameters @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\preferences\LoanAccountPreferencesApplicationService	estimateStatementDates	This method is responsible for estimating - the immediate Statement generation Date - Statement Generation Date next to Immediate Statement Generation Date based on the Statement Frequency provided. The provided Statement Frequency can be existing one or the changed frequency via Loan Account Preferences Screen. <u>NOTE::</u> When Customer requests for Statement facility on adhoc basis (i.e. on any Random Date), this method derives Immediate Statement Generation Date (which must be after Current Date) and estimates Next Statement Generation Date as well. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchStatementParameters @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementRequestService#fetchLastUnExecutedSystemLoanStatementRequest @see StatementUtils#prepareStatementGenerationDatesOnAdhocStatementFacilityRequest @see IAccountProductAdapter#fetchStatementGenerationDateType @see StatementUtils#fetchNextStatementRequestDates @param applicationContext @param accountId @param stmtFrequency @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchStatementParameters	This method is responsible for fetching the Statement Parameters @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchLoanProduct	This methods fetches the product for the productId passed. @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param context @param productId @param offerId @param currencyCode @return product LoanProduct @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchStatementParameters	This method is responsible for fetching the Statement Parameters @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\product\service\LoanProductService	fetchStatementParameters	This method fetches the statement parameters for the given product code @see ILoanProductAdapter#fetchStatementParameters
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchStatementParameters	This method is responsible for fetching the Statement Parameters @param context @param productCode @return @	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchStatementParameters	This method fetches statement parameters preferences for the given product code.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchStatementParameters	This method is responsible for fetching the Statement Parameters @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanProduct	<pre> This method fetches all the details of the product defined at Offer level , product level ,product group level ,statement parameters . CurrencyCode is an optional input, If present then Currency level parameters defined for the product are also fetched. Currecny level paramteres defined at product preference level 1)MinimumSliptAmount , 2)LargeLoanAmoutnForReporting 3)MaxLoanTermForReporting 4)SmallFeitBalance 5)SmallWaiverBalance 6)SmallLoanAmountForReporting 7)EconomicCostThreshold 8)MinArrearForReporting. currency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					parameters defined at offer level are 1)MinimumLoan 2)MaximumLoanAmount 3)MinimumRedrawTransactionAmount. </pre> @see ILoanProductAdapter#fetchLoanProductOfferDetails @see LoanUtilityHelper#fetchSessionContext @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#fetchProductGroup @see ILoanProductAdapter#fetchStatementParameters @see ILoanProductAdapter#fetchProductGroupPreferences @param productId @param offerId @param currencyCode TODO @return product offerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchStatementParameters	This method is responsible for fetching the Statement Parameters @param context @param productCode @return @	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchStatementParameters	This method fetches the statement parameters for the given product code @see ILoanProductAdapter#fetchStatementParameters

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchCreditPolicy	@param appContext @param creditPolicyTemplateDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchProductGroupDetailsOnBusinessUnit	This method Credit Policy Code on basis on business unit, and product group code.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchCreditPolicy	@param appContext @param creditPolicyTemplateDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchCreditPolicy	This method fetchCreditPolicyTemplate fetches credit policy template details.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchCreditPolicy	@param appContext @param creditPolicyTemplateDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchProductGroupDetails	This method will fetch all the details of the product group. @param sessionContext @param productGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchCreditPolicy	@param appContext @param creditPolicyTemplateDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchCreditPolicyDTO	This method returns CreditPolicyTemplateDTO on product group code. @param applicationContext @param productGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountConfigurationBusinessPolicy	validatePolicy	@see LoanAccountRepository#loadAccount @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @see LoanRolloverInstructionRepository#f

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etchFutureDatedRolloverInstruction @see ILoanProductAdapter#validateOffer @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanAccountAdditionalDetailsRepository#load @exception BusinessPolicyViolationException The following error codes are generated {@link LoanErrorConstants#LOAN_AMEND_ACCOUNT_ACCRUAL_STATUS_SUSPENDED} {@link LoanErrorConstants#LOAN_AMEND_INVALID_ACC_STATUS} {@link LoanErrorConstants#LOAN_AMEND_ACCOUNT_IN_PMI_STAGE} {@link LoanErrorConstants#PROPOSED_TERM_LESS_THAN_OR_EQUAL_ELAPSED_TERM} {@link LoanErrorConstants#LOAN_AMEND_ACCOUNT_DISBURSEMENT_NOT_DONE} {@link LoanErrorConstants#LOAN_AMEND_FUTURE_DATED_DIBURSEMENT_INSTR_COUNT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#LOAN_AMEND_FUTURE_DATED_SPLIT_INSTR_COUNT} {@link LoanErrorConstants#LOAN_AMEND_FUTURE_DATED_ROLLOVER_INSTR_EXIST} {@link LoanErrorConstants#LOAN_AMEND_ACCOUNT_OFFER_SWAP_DONE_OUTSIDE} {@link LoanErrorConstants#LOAN_AMEND_OFFER_SWAP_NOT_ALLOWED_INVALID_ACCOUNT_STATUS} {@link LoanErrorConstants#OFFER_NOT_SERVICED_THROUGH_BRANCH} {@link LoanErrorConstants#EXPIRED_OFFER} {@link LoanErrorConstants#OFFER_SWAP_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BUNDLE_BENEFITS_APPLICABLE} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#OFFSET_LINKAGE_EXIST} {@link LoanErrorConstants#OFFER_SWAP_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ONLY_IN_VARIABLE_PERIOD}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountConfigurationBusinessPolicy	validateIfOfferExpired	<pre>This method is used to validate the offerId expiry date.
					The posting date is compared with the offerExpiry Date to check if offeris in valid period or not.
					</pre>@see ILoanProductAdapter#validateOffer@param loanLoanOfferSwapDetailsDTO@param oldOfferId@exception {@link LoanErrorConstants#EXPIRED_OFFER}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	checkAllowedTransactionType	@see ILoanProductAdapter#validateOfferForTransactionType@param applicationContext@param loanAccount@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for given currency and active for current date. @param sessionContext @param productCode @param branchCode @param currency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\policy\LoanRepaymentHolidayBusinessPolicy	validatePolicy	<pre> This method is responsible for invoking all business validations. It invokes following business validations in sequence. - Validate Account Status - validateRepaymentHolidayPeriodAgainstPendingInstallments <pre> @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountApplication#fetchLoanAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAccountService#isDisbursementDoneToday @see LoanAccountRepository#loadAccount @see LoanAccountApplication#checkIfWarningIndicatorsDefinedForPartiesOfAc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					count @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#INVALID_REPAYMENT_START_DATE} {@link LoanErrorConstants#IOA_STAGE_TXN_NOT_ALLOWED} {@link LoanErrorConstants#MOR_STAGE_TXN_NOT_ALLOWED} {@link LoanErrorConstants#REPAYMENT_HOLIDAY_NOT_ALLOWED_ON_OFFER} {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS} {@link LoanErrorConstants#REQUESTED_HOLIDAY_PERIOD_ZERO} {@link LoanErrorConstants#REPAYMENT_MIN_MAX_PERIOD_INVALID} {@link LoanErrorConstants#PENDING_INSTALLMENTS_HIGHER_FIXED_PERIOD} {@link LoanErrorConstants#REPAYMENT_IN_VARIABLE_PERIOD} {@link LoanErrorConstants#PENDING_INSTALLMENTS_HIGHER_VARIABLE_PERIOD} {@link LoanErrorConstants#REPAYMENT_IN_FIXED_PERIOD} {@link LoanErrorConstants#PENDING_INSTALLMENTS_HIGHER_THAN_AV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AIL_PERIOD} {@link LoanErrorConstants#START_DATE_AFTER_FIXED_PERIOD_EXPIRY_DATE} {@link LoanErrorConstants#START_DATE_BEFORE_FIXED_PERIOD_EXPIRY_DATE_FOR_VARIABLE_PERIOD} {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#LOAN_PARTY_WARNING_INDICATOR} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#INVALID_TRANSACTION_TYPE} {@link LoanErrorConstants#LN_REP_HOLIDAY_EXPIRY_DATE_BEFORE_THAN_START_DATE} {@link LoanErrorConstants#REPAYMENT_CANT_MAINTAINED_ACCNT_IN_VARIABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	performOfferSwap	This method is responsible for performing Loan Offer Swapping @see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#updateContractDate @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanOfferSwapDetailsService#addLoanOfferSwapDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#validateFixedPeriod @see LoanAnnualInterestInAdvanceApplication#resetCurrentIOAPeriodStartDate @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see BackdatedOfferSwapApplicationService#performOfferSwapOnBackValueDate @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanAccountAdditionalDetailsServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e#updateLoanAdditionalDetailsHistory @see LoanAccountService#updateLoanAccount @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ILoanProductAdapter#fetchLoanOfferDTO @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @see #validateOfferSwapBusinessPolicy @see ILoanProductAdapter#validateOffer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#validateOfferForTransactionType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ationService#saveAllOfferingsForVariationRequest @see LoanProductService#fetchLoanProduct @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountPreferencesApplicationService#populateDefaultLoanAccountPreferences @see LoanAccountPreferencesApplicationService#fetchLoanAccountPreferences @see LoanAccountPreferencesRepository#merge @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @param sessionContext @param offerSwapDetailsDTO @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link LoanErrorConstants#INTRODUCING_IOA_STAGE_IS_NOT_ALLOWED_IN_BACKDATED_VARIATION_REQUEST} {@link LoanErrorConstants#COMPONENT_DETAILS_NOT_CONFIGURED} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	validateOfferSwapBusinessPolicy	@see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see ILoanProductAdapter#fetchLoanBankPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffset

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Accounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @exception The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	validateBusinessPolicy	This method is to validate the amendConfiguration, It first validates whether the account is eligible for amend. and then if the Amend includes offer swap then it also checks if the account is eligible for offer swap. On submission of the configuration, The following validation happens:- Offer swap validations, if the source offer can be swapped to the target offer Amount/Term

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					related validations Periodic Credit Instruction validations Loan Accelerated Payment Instruction validations Loan Principal Offset Validations Loan RePayment Instruction validations Loan RollOver Instruction validations Loan Schedule Related validations, if Repayment Frequency modified for any of the existing changes @see LoanUtilityHelper#fetchSessionContext @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAccountService#fetchLoanAccount @see RestrictionService#validateRestrictions @see LoanAmendAccountConfigurationBusinessPolicyFactory @see LoanOfferSwapApplicationService#validateOfferSwapBusinessPolicy @see RateLockApplicationService#validateRateLockConfigurationDTOForCreation @see com.ofss.fc.domain.loan.account.policy.LoanAccountPreferenceBusinessPolicy#validatePolicy @see LoanAccountPreferenceBusinessPolicyFactory @see LoanAccountApplication#fetchLoanAccount @see LoanProductApplication#fetchLoanPr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oduct @see LoanScheduleService#getLoanStagesForAccountId @see LoanAccountAdditionalDetailsRepository#load @see LoanUtilityHelper#checkifAmendTypeExist @see LoanPeriodicCreditInstructionApplicationService#validatePeriodicInstructionDetails @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanAcceleratedPaymentApplicationService#validateBusinesssPolicy @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository.load(loanAccountAmendConfigurationDTO.getAccountId())#getFixedPeriodEndDate @see com.ofss.fc.domain.loan.account.policy.LoanAccountPrincipalOffsetBusinessPolicy#validatePolicy @see LoanAccountPrincipalOffsetBusinessPolicyFactory @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see com.ofss.fc.domain.loan.payment.instruction.LoanAccountPaymentInstructionBusinessPolicy#validatePolicy @see LoanAccountPaymentInstructionBusinessPolicyFactory @see LoanAmendAccountRolloverInstructionConfigurationBusinessPolicyFactory @see LoanScheduleService#loadPrincipalSchedule @see LoanRolloverApplication#applyRolloverBusinessPolicy @see LoansScheduleInquiryApplicationService#inquireScheduleOnAccountConfiguration @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkIfAmendOptionExist @see OperatingInstructionApplicationService#validateMultipleOperatingInstructionsForGivenParties @param loanAccountAmendConfigurationDTO @param loanAmendConfigurationParameterDTO @exception {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link e#getErrorCode()} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#ERR_ASSEMBLING_OFFSET_BUSSINESS_DTO} {@link LoanErrorConstants#ERROR_IN_DESERIALIZING_OBJECT} {@link LoanErrorConstants#LOAN_AMEND_FREQUENCY_CHNG_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOffer	This method will check if given offer id is active for current posting date. @param appContext @param offerId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	validateOfferSwap	This method does the offer swap validations @see LoanAccountService#fetchLoanAccount @see LoanOfferSwapApplicationService#validateOfferSwapBusinessPolicy @param sessionContext @param amendTypes @return @throws FatalException @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOfferForTransactionType	This method will check if given transaction type is allowed for the offer.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	checkAllowedTransactionType	@see ILoanProductAdapter#validateOfferForTransactionType@param applicationContext@param loanAccount@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	validateOfferForTransactionType	This method will check if given transaction type is allowed for the offer.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	validateOfferSwapBusinessPolicy	@see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					orTransactionType @see ILoanProductAdapter#fetchLoanBankPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @exception The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\lendingvariation\LendingVariationApplicationService	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for given currency and active for current date. @see ILoanProductAdapter#fetchAllEligibleLoanOffers @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		given currency and active for current date. @param applicationContext @param branchCode @param currency			@param productCode @param branchCode @param currency @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for given currency and active for current date. @param applicationContext @param branchCode @param currency	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for given currency and active for current date. @param sessionContext @param productCode @param branchCode @param currency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for given currency and active for current date. @param applicationContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	fetchAllEligibleLoanOffers	This method will fetch all the offers which caters to branchCode and is defined for given currency and active for current date. @see ILoanProductAdapter#fetchAllEligibleLoanOffers @param sessionContext @param productCode @param branchCode @param currency @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		branchCode @param currency			_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupDetails	This method will fetch all the details of the product group. @param sessionContext @param productGroupCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchProductGroupDetails	This method will fetch all the details of the product group. @param sessionContext @param productGroupCode	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchMainLineProductGroupCodeOfAccount	<pre>This method is called to fetch fetchMainLine's productCode.The following steps are carried out in this method:-
					1)MainLine Id is fetched by calling fetchMainFacilityForAccount method of LimitsAccountApplicationService().2)MainLine details are fetched by calling method LoanLCMAdapter.fetchFacilityDetails(String).3)Then mainline's productGroupCode is fetched from the response.4)Call is given to fetchProductGroupDetails(ApplicationContext, String) to check whether the mainline's productgroup is MOF or NOT.5)If mainline's product group is MOF then product group code of mainline is returned.</pre>@exception {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_MAINLINE_RESPONSE} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_PRODUCT_GROUP_DETAILS} {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchAllActiveProductsForGroupCode	This method will fetch all the active products for the given Product Group Code. @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchAllowedAllowedGroupType	<pre> This method is use to fetch fetchAllowedAllowedGroupType for the given product group. The following steps are carried out in this method:- 1)fetchAllActiveProductsForGroupCo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param productGroupCode			de of ILoanProductAdapter is called to fetch ProductInquiryREsponse.If response is not null ProductInformationDTO is fetched. 2)List of productGroupCodes is fetched from ProductInformationDTO[] if ProductInformationDTO is not zero. </pre> @exception {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_ALLOWED_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchAllActiveProductsForGroupCode	This method will fetch all the active products for the given Product Group Code. @param sessionContext @param productGroupCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchAllActiveProductsForGroupCode	This method will fetch all the active products for the given Product Group Code. @param sessionContext @param productGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLedgerCodeForProduct	This method is used to fetch the ledger code mapped to an accountRole and productCode from PMU module. @param sessionContext @param productCode @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	raiseAccountingOnExecutionOfStandingInstruction	This method constructs an {@link AccountingEventDTO} and raises an accounting event. NOTE: This method isspecifically created for the method manageFundsOnStandingInstructionExecution as one of the account role's(LN_SI_BRIDGE) for raising the accounting event is module supplied and ledger code need to be derived for the same.@see ILoanProductAdapter#fetchLedgerCodeForProduct@see ILoanAccountingAdapter#raiseAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountRole @return ledgerCode @throws FatalException			ntingEvent@see TransactionAmounts#prepareTransactionAmountsWithInputRate@param sessionContext@param accountId@param applicationContext@param loanAccount@param amountInAccountCurrency@param loanAccountingService@return amountTagDetailsDTO@throws FatalException@exception The following error codes are generated {@link LoanErrorConstants#SINGLE_ACCOUNTING_EVENT_RAISE_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLedgerCodeForProduct	This method is used to fetch the ledger code mapped to an accountRole and productCode from PMU module. @param sessionContext @param productCode @param accountRole @return ledgerCode @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchLedgerCodeForProduct	This method is used to fetch the ledger code mapped to an accountRole and productCode from PMU module. @param sessionContext @param productCode @param accountRole @return ledgerCode @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLedgerCodeForProduct	This method is used to fetch the ledger code mapped to an accountRole and productCode from PMU module. @param sessionContext @param productCode @param accountRole @return ledgerCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\arrear\LoanArrearService	fetchLedgerCodeForAccountRole	Method to fetch Ledger Code based on Account Role for the event @see ILoanProductAdapter#fetchLedgerCodeForProduct @param loanAccount @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param applicationContext @param accountId @param eventId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\LoanAccountAmendApplicationService	amendLoanAccount	This method updates the loan amount with the proposed amount at the account level @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanRepaymentScheduleApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Service#getAccountScheduleAttributes @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanPricingFeeApplication#levyOnlineFees @see LoanAccount#updateLastAmendDate @see LoanEconomicCostApplication#applyEconomicCost @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanAccountApplication#updateLastActivityDate @see LoanUtilityHelper#createApplicationContext @see ILoanLCMAdapter#fetchFacilityDetails @see LoanProductApplication#fetchLoanProduct @see LoanScheduleService#getLoanStagesForAccountId @see LoanAccountAdditionalDetailsRepository#load @see com.ofss.fc.app.loan.lendingvariation.account.amend.policy.LoanAmendAccountBusinessPolicy#validatePolicy @see LoanAmendAccountBusinessPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountService#isDisbursementDoneToday @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#createFacilityEarmark @see LoanAccountRepository#update @see ILoanLCMAdapter#fetchFacilityEarMarkingDetails @see ILoanLCMAdapter#updateFacilityEARMark @see LendingVariationAuditService#logAccountAmendAuditLog @see ScheduleRepository#updateSchedule @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanApprovedAmountHistoryApplicationService#updateLoanApprovedAmountHistory @see LoanAccount#updateLoanAccountTitle @see LoanLimitCollateralApplication#updateFacilityLinkageDetails @see LoanAccount#updateLoanTerm @see LoanRescheduleService#getLastChargingDateForRestructure @see LoanRepaymentScheduleApplicationService#saveScheduleOnReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanRescheduleService#doReschedule @see LoanRepaymentScheduleApplicationService#updateStageOnParameterChange @see LoanRepaymentScheduleApplicationService#updateScheduleOnStageChange @see LoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see ActivityEventHelper#logActivityForBatch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @param sessionContext @param scheduleId @param loanAccountProposedAmount @param loanApprovedAmountHistoryApplicationService @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#ELN_BKDATED_TXN_NOT_ALLWD} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#DISBURSEMENT_DONE_TODAY} {@link LoanErrorConstants#PROPOSED_AMT_LESS_THAN_DISBURSED_AMOUNT} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#PRINCIPAL_SC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HEDULE_NOT_FOUND} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param applicationContext @param accountId @param eventId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LatePenaltyService	processLatePenalty	This method is used to process late charges if any. It is called only for account opened in offer which has Basis for penalty as Penalty fee. While Raising arrear, calculate and persist tolerance amount in loan arrear. If sum of all unpaid arrear is greater than sum of their corresponding tolerance amount, then call pricing to charge penalty fee. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountAggregateRepository#fetchUnPaidArrears @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyOnlineFees @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPricingFeeApplication#notifyPricingForFeesAsCapitalizedOrDeferred

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanLimitCollateralApplication#updateAccountUtilization @see ActivityEventHelper#logActivityForBatch @see #logPenaltyFees @see LoanPenaltyFeeLogRepository#insert @param context @param accountId @param actionDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param applicationContext @param accountId @param eventId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\event\LoanPenaltyFeeEvent	replay	@see LoanBackdatedRPAService#appropriateArrearsOnBackValueDate @see LoanAccountRepository#loadAccount @see LoanBalanceAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanPricingFeeApplication#levyOnlineFees @see LoanActionLoggerService#logPenaltyFeeAction @see com.ofss.fc.domain.loan.transaction.event.LoanEvent#getLoanEventKey @see LoanBalanceAggregate#fetchEffectiveBalanceHistory @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	validatePayoffAmount	@see LoanAccountApplication#fetchLoanAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchDeductio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param accountId @param eventId @return			nModeTypeOnEvent @see LoanBalanceInquiryApplicationService#fetchLoanAccountBalances @see com.ofss.fc.app.loan.policy.LoanPartialPayOffBusinessPolicy#validatePolicy @see LoanPartialPayOffBusinessPolicyFactory @exception {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS + accountStatus} {@link LoanErrorConstants#PPF_AMOUNT_LESS_THAN_RPA_BALANCE} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param applicationContext @param accountId @param eventId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	resolveFeeDeductionMode	@see ILoanProductAdapter#fetchDeductionModeTypeOnEvent@param applicationContext@param accountId@param loanAccount@param servicingEventId@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param applicationContext @param accountId @param eventId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	inquireFeesOnEventForRecommendation	The method is responsible to fetch fees for an event in Reco mode. @param applicationContext @param accountConfigurationDTO @param loanEventCodes @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param applicationContext @param accountId @param eventId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	inquireFeesOnEventForRecommendation	The method is responsible to fetch fees for an event in Reco mode.@param applicationContext@param accountConfigurationDTO@param loanEventCodes@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDeductionModeTypeOnEvent	This method fetched the Fee Treatment maintained for the product . @param applicationContext @param accountId @param eventId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursementProcessing	This methods does auto disbursement As per data provided in LoanAutoDisbursementData. @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see ILoanProductAdapter#fetchLoanBankPolicy @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#doAutoDisbursementProcessing @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @param applicationContext @param accountId @param disbursementData @throws FatalException @exception {@link errorCode} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDomainCategoryForEvent	This method fetch the accounting domain category is product based or not. @param sessionContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\accounting\service\LoanAccountingService	prepareAccountingEventDTO	This method prepares Accounting Event details, which are required to log an Accounting Event for a particular Transaction. Below details provide the information about the parameters, about which, the knowledge is required in order to prepare Accounting Event Details.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventCode @return @throws FatalException			Parameter Name:- listOfAmountTagDetailsBySettlement Description:- This parameter represents the list of Accounting Event - Amount tag Details. After performing Settlement with CASA Accounts, Settlement provides Amount tag details. "Loan Draw Down Operation" and "Loan Redraw Operation" are suitable examples to be considered for this. In case of Draw down, Settlement provides Debit Amount Tag details. Credit Amount Tag details will be prepared by Loan Accounting Service. In case of Redraw, Settlement provides Credit Amount Tag details. Debit Amount Tag details will be prepared by Loan Accounting Service. <u>NOTE:-</u> If the Settlement is done with more than one CASA Accounts, the list will have more than one Amount Tag Details. The cases, when there is no involvement of Settlement, this argument need to be passed as "NULL". Loan Arrears Capitalization is a suitable example to be considered for this. <u>NOTE:-</u> Both (Credit Amount Tag & Debit Amount Tag) Amount Tag Details will be prepared by Loan Accounting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Service. - Parameter Name:- transactionDescription Description:- This parameter represents the description about the transaction for which Accounting Event need to be logged. - Parameter Name:- amountTagToDirectionMap Description:- This parameter represents mapping between Amount Tag and the Direction of flow of amount. For Debit Amount Tag, the DirectionType being mapped is OUT. For Credit Amount Tag, the DirectionType being mapped is IN. This parameter plays an important role while populating the Amount tag details. - Parameter Name:- isCashTransaction Description:- This parameter identifies the instrument reference sent by the module required for clearing/payment reconciliation. Here, it needs to be passed as NULL. - Parameter Name:- nonProductDomainCategory Description:- This parameter indicates the event (for which Accounting Event need to be logged) has occurred due to Non Product Domains (like Payment, Cash Transaction, ATM, Bill Payment etc).

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Above mentioned examples are non-products, or Product has not been defined for above categories. - Parameter Name:- isTransactionFromLoanAccountToExternalAccount Description:- This parameter identifies whether amount transfer is from Loan Account to CASA Accounts or vice versa. If the transaction flow is Loan Account -> CASA Account (e.g. Redraw), this parameter need to be passed as TRUE. If the transaction flow is CASA Account -> Loan Account (e.g. Drawdown), this parameter need to be passed as FALSE. </p> @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#fetchOriginalTxnRefNumber @see LoanBalanceAggregateRepository.loadAggregate(loanAccountId)#fetchMaxSequenceNumber @see LoanBalanceAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchDomainCategoryForEvent @see #prepareAccountingEventAmountTagDetailsDTO @see CurrencyService#roundAmount @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see LoanInsuranceApplication#fetchInsur

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anceFacts @param applicationContext @param listOfAmountTagDetailsBySettlement @param loanAccountId @param eventCode @param transactionDescription @param amountTagToDirectionMap @param isCashTransaction @param instrumentId @param transAmountInAccountCurrency @param nonProductDomainCategory @param isTransactionFromLoanAccountToExternalAccount @param reconciliationReferenceNumber TODO @return AccountingEventDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDomainCategoryForEvent	This method fetch the accounting domain category is product based or not. @param sessionContext @param eventCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchDomainCategoryForEvent	This method fetch the accounting domain category is product based or not. @param sessionContext @param eventCode @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDomainCategoryForEvent	This method fetch the accounting domain category is product based or not.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchOfferOffsetLinkage	This method calls the PMU module to fetch the offset offer details linked with a given offer. @param sessionContext @param offerId @return LoanOfferDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param eventCode @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchOfferOffsetLinkage	This method calls the PMU module to fetch the offset offer details linked with a given offer. @param sessionContext @param offerId @return LoanOfferDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchOfferOffsetLinkage	This method calls the PMU module to fetch the offset offer details linked with a given offer. @param sessionContext @param offerId @return LoanOfferDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchOfferOffsetLinkage	This method calls the PMU module to fetch the offset offer details linked with a given offer. @param sessionContext @param offerId @return LoanOfferDTO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	validateOfferSwapBusinessPolicy	@see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see ILoanProductAdapter#fetchLoanBankPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffset

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Accounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @exception The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchOfferOffsetLinkage	This method calls the PMU module to fetch the offset offer details linked with a given offer. @param sessionContext @param offerId @return LoanOfferDTO @throws	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	fetchOfferOffsetLinkage	@see ILoanProductAdapter#fetchOfferOffsetLinkage @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\delinquencycounter\LoanDelinquencyCounterManagementService	logDelinquencyCountersForRaisedArrears	<p> This method is responsible for logging the Delinquency Details of a Loan Account. It will ADD / UPDATE the delinquency counter bucket when arrears are raised. <u>NOTE:</u> This method must to be invoked only when the Arrear is being raised for the first time. <u> APPROACH </u> - Fetch Delinquency Day Ranges from Product Manufacturing Unit - Fetch Delinquency Counters - Delete existing Delinquency Counters from Session - Fetch Unpaid Arrears - Prepare Delinquency Counters details using following elements:- - Existing Delinquency Counters details - Delinquency Day Ranges - Unpaid Arrears - Arrears being raised at present - Save updated Delinquency Counters details - Prepare and save Delinquency Counter History for every single Delinquency Counter record. - Update Delinquency Counters details in Aggregates for the Loan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Account. - Calculate "Action Due Date" for next Bucket Movement. Action Due Date will be calculated as: <u>EXCLUSIVE Day Ranges :- </u> Action Date := Arrears Due Date + (Delinquency Day Range - 1) e.g. Arrears are raised on 31st January 2012 (Leap Year) Range Days: 30 Then, Action Date for Bucket Movement: 29th February 2012. <u>INCLUSIVE Day Ranges :-</u> Action Date := Arrears Due Date + Delinquency Day Range e.g. Arrears are raised on 31st January 2012 (Leap Year) Range Days: 30 Then, Action Date for Bucket Movement: 1st March 2012. - Log the action for Delinquency Counter - Bucket Movement. </p> @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDelinquencyDayRanges @see LoanAccountAggregateRepository#loadAggregate @see LoanAccountAggregateRepository#addUpdatedDelinquencyCounters @see LoanAccountSequenceGenerator.generateNextDelinquencyCounterHistoryNumber(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextDelinquencyCounterHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Number @see LoanActionLoggerService#logDelinquencyBucketMovementAction @param LoanArrear
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\delinquencycounter\LoanDelinquencyCounterManagementService	logDelinquencyCountersForBackdtaed	<p> This method is responsible for logging the Delinquency Details of a Loan Account for backdated transaction. <u>NOTE:</u> This method must to be invoked only when the backdated transaction is performed. <u> APPROACH </u> - Fetch Delinquency Day Ranges from Product Manufacturing Unit - Fetch Unpaid Arrears - Prepare Delinquency Counters details using following elements:- - Delinquency Day Ranges - Unpaid Arrears - Save updated Delinquency Counters details - Prepare and save Delinquency Counter History for every single Delinquency Counter record. - Calculate "Action Due Date" for next Bucket Movement. Action Due Date will be calculated as: <u>EXCLUSIVE Day Ranges :- </u> Action Date := Arrears Due Date + (Delinquency Day Range - 1) e.g. Arrears are raised on 31st January 2012 (Leap Year)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Range Days: 30 Then, Action Date for Bucket Movement: 29th February 2012. <u>INCLUSIVE Day Ranges :-</u> Action Date := Arrears Due Date + Delinquency Day Range e.g. Arrears are raised on 31st January 2012 (Leap Year) Range Days: 30 Then, Action Date for Bucket Movement: 1st March 2012. - Log the action for Delinquency Counter - Bucket Movement. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDelinquencyDayRanges @see LoanBalanceAggregateRepository#loadAggregate @see LoanActionLoggerService#logDelinquencyBucketMovementAction @see LoanAccountAggregateRepository#addUpdatedDelinquencyCounters @see LoanAccountSequenceGenerator.generateNextDelinquencyCounterHistoryNumber(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextDelinquencyCounterHistoryNumber @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\delinquencycounter\LoanDelinquencyCounterManagementService	updateDelinquencyCounter	This method is responsible for updating Delinquency Counters - when arrears are paid. - when arrears are capitalized. - when raised arrears are roll-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

		SetUp. @param productId @return			backed / removed (during Reversal) - when arrears are written-off completely. NOTE: Place a call for this method in following locations:
					     - LoanArrearService -> pay() - LoanArrearService -> capitalizeUnpaidArrears() [before this.capitalize()] - LoanArrearService -> reverseArrear() - ArrearService -> updateArrearToWriteOff()
					 A HashMap will be maintained with (Arrears Subsequence Number / Arrears Due Date) as Key / Value pair.
					    Approach:- - Fetch all Delinquency details for provided Loan Account
					 CALL: LoanDelinquencyCounterRepository -> fetchAllDelinquencyDetails() - For current Arrears (which is being paid)
					 Fetch paid arrears for the Loan Account which were raised for the provided due Date.
					 CALL: fetchPaidArrearsRaisedOnDay(accountId, LoanArrear -> dueDate) - IF list is empty THEN
					 BEGIN
					 IF HashMap don't have record for Arrears THEN
					 Identify the the Bucket (which holds the arrears reference number of the current arrears) from the list
					 Remove Arrears Sequence Number

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

					from LoanDelinquencyDetails
					 Decrement Delinquency Counter by 1
					 Update the list of delinquency details.
					 Add the entry for the current arrears (arrearRefNo, dueDate) in HashMap.
					 END
					
					 IF list is empty THEN
					 BEGIN
					 IF HashMap have record for Arrears THEN
					 BEGIN
					 Identify the the Bucket (which holds the arrears reference number of the current arrears) from the list
					 Remove Arrears Sequence Number from LoanDelinquencyDetails
					 Update the list of delinquency details.
					 END
					 END
					
					 IF list is not empty THEN
					 Identify the the Bucket (which holds the arrears reference number of the current arrears) from the list
					 Remove Arrears Sequence Number from LoanDelinquencyDetails
					 Update the list of delinquency details. - NOTE: If delinquency Counter = 0 THEN
					 Delete the respective bucket.
					     - Save the updated delinquency details
					 CALL: logDelinquencyDetailsForPaidArrears () for every Delinquency detail - Update Delinquency Details in Loan Account Aggregate. </p> @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#fetchDelinquencyDayRanges @see LoanAccountAggregateRepository#loadAggregate @see LoanActionLoggerService#refreshActions @see LoanAccountSequenceGenerator.generateNextDelinquencyCounterHistoryNumber(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextDelinquencyCounterHistoryNumber @see LoanAccountAggregateRepository#removeDelinquencyCounters @see LoanAccountAggregateRepository#addUpdatedDelinquencyCounters @param arrearBeingPaid
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\delinquencycounter\LoanDelinquencyCounterManagementService	restoreDelinquencyCountersOnTransactionReversal	<p> This method is responsible for restoring the Delinquency Counters for a Loan Account. It will ADD / UPDATE the delinquency counter bucket when arrears are restored. <u>NOTE:</u> This method must to be invoked only when the Arrear is being restored. <u>TECHNIQUE for Restoring Delinquency Counters:</u> <u>CASE I :: Reversal of Paid Arrears</u> In this scenario, Delinquency Counters will be logged for the restored arrears. Day Range Bucket will be determined based on no. of Days passed between Arrears Due Date and Current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Date. A bucket movement action will be logged for the same again. Refer :: {@link LoanDelinquencyCounterManagementService#restoreDelinquencyCountersOnTransactionReversal(LoanArrear)} - <u>CASE II :: Reversal of Raised Arrears</u> In this scenario, Delinquency Counters will be removed for the reversal of raised arrears. This is similar to "Removing Delinquency Counters" on payment of arrears. Refer :: {@link LoanDelinquencyCounterManagementService#updateDelinquencyCounter(LoanArrear)} <u> APPROACH </u> - Fetch Delinquency Day Ranges from Product Manufacturing Unit - Fetch Delinquency Counters - Delete existing Delinquency Counters from Session - Fetch Unpaid Arrears - Prepare Delinquency Counters details using following elements:- - Existing Delinquency Counters details - Delinquency Day Ranges - Unpaid Arrears - Arrears being raised at present - Save updated Delinquency Counters details - Prepare and save Delinquency Counter History for every single Delinquency Counter record. - Update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Delinquency Counters details in Aggregates for the Loan Account. - Calculate "Action Due Date" for next Bucket Movement. Action Due Date will be calculated as: <u>EXCLUSIVE Day Ranges :-</u> Action Date := Arrears Due Date + (Delinquency Day Range - 1) e.g. Arrears are raised on 31st January 2012 (Leap Year) Range Days: 30 Then, Action Date for Bucket Movement: 29th February 2012. <u>INCLUSIVE Day Ranges :-</u> Action Date := Arrears Due Date + Delinquency Day Range e.g. Arrears are raised on 31st January 2012 (Leap Year) Range Days: 30 Then, Action Date for Bucket Movement: 1st March 2012. - Log the action for Delinquency Counter - Bucket Movement. </p> @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDelinquencyDayRanges @see LoanAccountAggregateRepository#loadAggregate @see LoanAccountAggregateRepository#addUpdatedDelinquencyCounters @see LoanAccountSequenceGenerator.generateNextDelinquencyCounterHistoryNumber(accountId)#intValue @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountSequenceGenerator#generateNextDelinquencyCounterHistoryNumber @see LoanActionLoggerService#logDelinquencyBucketMovementAction @param arrearBeingRestored
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\delinquencycounter\LoanDelinquencyCounterManagementService	isExclusiveDayRange	This method is responsible for identifying the Nature of Delinquency Day Ranges defined as a part of Product SetUp. Response of this method will decide the mechanism of calculating Next Action Date for Bucket Movement. <u>Inclusive Day Ranges :-</u> 0 - 7 | 8 - 29 | 30 - 59 | 60 - 89 | 90 - 119 | 120 - 99999 Action Due Date will be calculated as: Action Date := Arrears Due Date + Delinquency Day Range <u>Exclusive Day Ranges :-</u> 0 - 10 | 10 - 30 | 30 - 60 | 60 - 90 | 90 - 180 | 180 - 99999 Action Due Date will be calculated as: Action Date := Arrears Due Date + (Delinquency Day Range - 1) NOTE: If current Delinquency Day Range is not available / not provided then minimum Day Range will be derived. Thus, if "currentDayRange" = 0, the method will derive minimum Day Range. @see ILoanProductAdapter#fetchDelinquencyDayRanges @param productId @param currentDayRange @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					delinquencyDayRanges @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\delinquencycounter\LoanDelinquencyCounterApplicationService	fetchDelinquencyCounterHistory	This method is defined to fetch Delinquency Counter History items. If the boundary dates are provided (i.e. From Date and To Date), then it will filter Delinquency Counter History items based on the dates provided. <u>Filter Criteria</u> - whose Posting Date is after or equal to provided "FROM DATE" - whose Posting Date is before or equal to provided "TO DATE" If "FROM DATE" and "TO DATE" being provided have inappropriate values like 01/01/1800 (Considered as Blank Date / Default Date) 01/01/1950 (Considered as Null Date) Then entire delinquency Counter history for the Loan Account will be derived. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDelinquencyDayRanges @see LoanDelinquencyCounterManagementService#fetchDelinquencyCounterHistory @param accountId @param fromDate @param toDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#DELINQUENCY_COUNTER_HISTORY_NOT_MAINTAINED} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\delinquencycounter\LoanDelinquencyCounterApplicationService	fetchOverduePayments	This method is exclusively defined to show overdue payments for the provided Loan Account ID for Loan Serve. Information provided about Overdue Payments - Delinquency Day Range: Day Range Start - Day Range End - No. of Days for Overdue (i.e. Delinquency Counters) @see LoanAccountRepository#loadAccount @see LoanDelinquencyCounterManagementService#fetchDelinquencyCounters @see ILoanProductAdapter#fetchDelinquencyDayRanges @param sessionContext @param accountId @return @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#DELINQUENCY_COUNTER_NOT_MAINTAINED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#DELINQUENCY_PARAMETERS_NOT_MAINTAINED} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchDelinquencyDayRanges	<p> This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. Delinquency Day ranges will be sorted in ascending order of Day Range End. @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDelinquencyDayRanges	This method is responsible for fetching Delinquency Day ranges defined at PMU SetUp. @param productId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\delinquencycounter\LoanDelinquencyCounterManagementApplication	process	<pre> This method is responsible for initiating the process of "Loan Delinquency Details Update". NOTE Capture a Due Date for Reference only once. This Due Date need to be compared with every single arrears which qualifies above criteria. This will help in identifying Arrears raised on same Date. For them, Delinquency Counter won't be decremented / incremented. A HashMap will be maintained with (Arrears Subsequence Number / Arrears Due Date) as Key / Value pair. Approach:- 1) Get the list of Unpaid Arrears for the Loan Account. 2) Get the list of Delinquency Day Ranges from Product 3) Get list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Delinquency Counter Details for the respective Loan Account. 4) Get the "Next Delinquency Day Range" from Product. 5) Identify whether Delinquency Day ranges are INCLUSIVE / EXCLUSIVE. 6) Filter Arrears Arrears which are due for Bucket Movement by applying following criteria. CASE I :: EXCLUSIVE Day Range ---------- IF (LoanArrear -> dueDate + LonaDelinquencyDetails -> delinquencyDayRange) EQUALS (actionDate+1) THEN Arrear is due for Bucket Movement. CASE II :: INCLUSIVE Day Range ---------- IF (LoanArrear -> dueDate + LonaDelinquencyDetails -> delinquencyDayRange) EQUALS (actionDate) THEN Arrear is due for Bucket Movement. 7) Maintain two types of Mappings ::- A)removedArrearsMap This map will have distinct entries of Removed Arrears for a Due Date It will help in decrementing the Counter only once when multiple arrears with same due date are removed from a bucket. B) addedArrearsMap This map will have distinct entries of Added Arrears for a Due Date It will help in incrementing the Counter only once when multiple arrears with same due date are added to next bucket. 8) Bucket Movement Process ::- ---------- For every Unpaid

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Arrear which is due for Bucket Movement IF listOfFilteredUnpaidArrears is not empty THEN REMOVE ARREAR FROM PRESENT BUCKET IF (removedArrearsMap) HashMap is empty THEN -Add the entry for the current arrear (arrearRefNo, dueDate) in HashMap. -Identify the the Bucket (which holds the arrears reference number of the current arrears) from the list (i.e. CHECK IF LoanDelinquencyDetails -> arrearReferenceNumbers CONTAINS(LoanArrear -> ArreayKey -> subSequenceNumber)) -Remove Arrears Sequence Number from LoanDelinquencyDetails - Decrement Delinquency Counter by 1 -IF Delinquency Counter IS 0 THEN Delete the Bucket Details ELSE Update delinquency details in the list. ELSE IF (removedArrearsMap) HashMap is not empty, and has an entry of an Arrear for a Due Date THEN -Identify the the Bucket (which holds the arrears reference number of the current arrears) from the list (i.e. CHECK IF LoanDelinquencyDetails -> arrearReferenceNumbers CONTAINS(LoanArrear -> ArreayKey -> subSequenceNumber)) -Remove Arrears Sequence Number from LoanDelinquencyDetails ELSE IF (removedArrearsMap) HashMap is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					not empty, and doesn't has an entry of an Arrear for a Due Date THEN -Add the entry for the current arrear (arrearRefNo, dueDate) in HashMap. -Identify the the Bucket (which holds the arrears reference number of the current arrears) from the list -Remove Arrears Sequence Number from LoanDelinquencyDetails -Update the list of delinquency details. -IF Delinquency Counter IS 0 THEN Delete the Bucket Details ELSE Update delinquency details in the list. ADD ARREAR TO NEXT BUCKET IF Bucket for Next Day Range exists THEN IF (addedArrearsMap) HashMap is empty THEN -Add the entry for the current arrear (arrearRefNo, dueDate) in HashMap. -Append Arrears Sequence Number to LoanDelinquencyDetails - Increment Delinquency Counter by 1 -Update delinquency details in the list. ELSE IF (addedArrearsMap) HashMap is not empty and has an entry of an Arrear for a Due Date THEN -Append Arrears Sequence Number to LoanDelinquencyDetails - Update delinquency details in the list. ELSE IF (addedArrearsMap) HashMap is not empty, and doesn't has an entry of an Arrear for a Due Date THEN -Add the entry for the current arrear (arrearRefNo, dueDate) in HashMap. -Append Arrears Sequence Number to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanDelinquencyDetails -Increment Delinquency Counter by 1 -Update delinquency details in the list. ELSE (i.e. No Bucket exists for Next Day Range) -Prepare Fresh Delinquency details for Next Bucket. -Set Loan Account ID -Set Arrears Reference Number -Set Delinquency Day Range with the value of Next Day Range - Set Delinquency Counter as 1 9) Call LoanDelinquencyCounterManagementService -> updateDelinquencyCounterOnBucketMovement(List of Delinquency Details, Next Delinquency Day Range) </pre> @see LoanAccountAggregateRepository#loadAggregate @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDelinquencyDayRanges @see LoanDelinquencyCounterRepository#delete @see LoanDelinquencyCounterManagementService#updateDelinquencyCounterOnBucketMovement @param applicationContext @param accountId @param actionDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchDDABankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchDDABankPolicy	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	process	@see LoanScheduleService#validateMaxInterestOnlyTerm@see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails@see LoanBalanceAggregateRepository#loadAggregate@see LoanAccountRepository#loadAccount@see ILoanProductAdapter#fetchLoanBankPol

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	doRestructureForOfferSwap	<pre>This method is used to restructure the loan account based on the new schedule code
					It has the following input parameters:-
					1)LoanOfferSwapDetailsDTOThe following steps are carried out in this method:-
					1)The doRestructure() method of LoanRepaymentScheduleApplicationService is calledwith the schedule code, account number & reschedule date i.e., process date.
					</pre>@see LoanUtilityHelper#createApplicationContext@see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails@see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments@see LoanTransactionAttributesService#addLoanTransactionAttribute@see ILoanPricingRecommendationApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ationService#saveAllOfferingsForVariationRequest@see LoanAccountService#fetchLoanAccount@see LoanProductService#fetchLoanProduct@see ILoanProductAdapter#fetchLoanBankPolicy@see LoanBackdatedScheduleService#generateSchedule@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPaymentInstructionRepository#get@see LoanAccountPaymentInstructionService#deriveExecutionDates@see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction@see ActivityEventHelper#logActivityForBatch@see LoanAccountRepository#loadAccount@see LoanAccount#updateAttributesOnRestructure@see AccountScheduleLinkageApplication#fetchScheduleIdForAccount@see ScheduleRepository#loadPrincipalSchedule@see LoanAccountPreferencesRepository#load@see LoanAccountPreferencesRepository#update@see LoanBalanceService#getRPABalance@see LoanAccountEventLogRepository#log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountEvent@see LoanSchedulePersistanceService#refreshOnAccountReSchedule@see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes@see LoanInterestRateApplication#fetchBackdatedSimulatedRates@see IScheduleLoanAdapter#checkAndRecalculatePremium@see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate@see LoanBackdatedRPAService#appropriateArrearsOnBackValueDate@see LoanArrearService#capitalizeUnpaidArrears@see LoanEventRepository#logCaptializationEvent@see LoanBackdatedInterestService#logBackdatedComputationAction@see LoanStatementItemService#prepareLoanNonFinancialStatementDetails@see LoanStatementItemService#logNonFinancialStatement@param loanOfferSwapDetailsDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\rollover\instruction\LoanRolloverInstructionApplicationService	checkRolloverDate	This method checks the rollover Date. The rollover date should be greater than the greatest of Account opening date, Last disbursement date, Last Rate Change Date, Last Partial Payoff Date, Last deferment date, Last Repayment Review/Rescheduling date @see LoanAccountService#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountEventLogRepository#fetchLastDefermentDateForAccount @see ILoanProductAdapter#fetchLoanBankPolicy @param accountId @exception The following error codes are generated {@link LoanErrorConstants#ROLLOVER_DATE_NOT_BEFORE_OPENING_DATE} {@link LoanErrorConstants#ROLLOVER_DATE_NOT_AFTER_LAST_DEFERMENT_DATE} {@link LoanErrorConstants#ROLLOVER_DATE_NOT_BEFORE_ACCOUNT_MATURITY_DATE} {@link LoanErrorConstants#ROLLOVER_CANNOT_BE_BACKDATED_THAN_ROLLOVER_GRACE_PERIOD_AT_BANK} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanScheduleSimulationApplicationService	populateLoanScheduleConfigurationDetails	This method is used as a part of Loan Origination Structure Solution process to define summary as well as blown up schedule before opening a loan account. This method internally calls validateLoanScheduleConfigurationDetails method which validates the loan schedule configuration details. Also it calls defineSchedule method which creates the dummy account with given details and generates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					default schedule based on the given schedule configuration details. The method populateLoanScheduleConfiguration Details also calls generateRepaymentRecords which generates the blown up schedule based on the summary schedule defined in defineSchedule call. Algorithm Get the parent account id for split from the {@link LoanRepaymentScheduleConfiguratio nDTO#getParentAccountIdForSplit()}. If the parent account id is not null then check whether arrear exists for the account. Create a dummy response {@link LoanDummyScheduleResponse} by calling and get the next repayment date from the dummy response. Set {@link AccountScheduleAttributesDTO#setA ccountNominatedForBundlePeriodicF ee(boolean)} from the {@link LoanRepaymentScheduleConfiguratio nDTO}. If {@link LoanRepaymentScheduleConfiguratio nDTO#getScheduleGenerationDate()} is after process date, then call {@link LoanSimulationAdapter#simulateFut ureDateSplit(parentAccountIdForSplit , loanRepaymentScheduleConfiguratio nDTO)} and return the response. If {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					UserModifiedStageParameterDTO} is not null then : Set the {@link LoanRepaymentScheduleConfigurationDTO#getRepaymentDay()} as {@link UserModifiedStageParameterDTO#getFirstPrincipalRepaymentDate()} Get the {@link LoanRepaymentStageDTO} from the {@link LoanDummyScheduleResponse#getRepaymentStageDTOs()}. Call the {@link LoanScheduleSimulationApplicationService#checkNextRepaymentDate(UserModifiedStageParameterDTO, LoanRepaymentStageDTO[])}. Derive the {@link LoanRepaymentStageResponse}by calling {@link LoanScheduleSimulationApplicationService#updateStageOnParameterChange(SessionContext, String, Integer, Date, Integer, UserModifiedStageParameterDTO, LoanRepaymentStageDTO[], SortedMap, List, LoanRepaymentScheduleConfigurationDTO)} Get the array of {@link LoanRepaymentStageDTO} from the {@link LoanDummyScheduleResponse#getRepaymentStageDTOs()} and set the repaymentStageDTO derived from {@link LoanRepaymentStageResponse}.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Get the loanScheduleResponse {@link LoanScheduleResponse} by calling {@link LoanScheduleSimulationApplicationService#updateScheduleOnStageChange(SessionContext, String, Integer, Integer, Date, LoanRepaymentStageDTO[], SortedMap, List, LoanRepaymentScheduleConfigurationDTO)}. Set the loanRepaymentStageDTO from the loanScheduleResponse. If loanRepaymentStageDTO is not null, then Load the {@link PrincipalScheduleTemporalPeriod} with the loanRepaymentStageDTO. Derive the nextRepaymentDate by looping through the array of LoanRepaymentStageDTO. Add bundleId and bundleReferenceId to the {@link LoanTransactionAttributesService}. Derive the {@link LoanBlownupScheduleResponse} dummyBlownUpScheduleResponse by calling {@link LoanScheduleSimulationApplicationService#generateRepaymentRecords(SessionContext, String, Integer, Date, BigDecimal, LoanRepaymentStageDTO[], SortedMap, List, LoanRepaymentScheduleConfigurationDTO, AccountScheduleAttributesDTO)}.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Fill the final response {@link LoanScheduleOutputResponse} by: response.setSessionId(dummySummaryScheduleResponse.getSessionId()); response.setRepaymentStageDTOs(loanRepaymentStageDTO); response.setRepaymentRecordsDTOs(dummyBlownupScheduleResponse.getRepaymentRecordsDTOs()); response.setNextRepaymentDate(nextRepaymentDate); response.setYearBaseType(dummySummaryScheduleResponse.getYearBaseType()); Delete dummySummaryScheduleResponse by calling {@link LoanScheduleSimulationApplicationService#deleteTemporalData(LoanDummyScheduleResponse)}. Fill {@link TransactionStatus} and set it in the response. Return the response to the caller. @see LoanScheduleService#validateFixedPeriod @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#validateMaxInterestOnlyTermForNewAccount @see ILoanSimulationAdapter#simulateFutureDateSplit @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTemporalPeriod#synchronizeWithTemporalLoanStage @see LoanAccountRepository#loadAccount @see LoanProductApplication#fetchLoanProduct @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountStateRepository#load @see com.ofss.fc.domain.loan.lendingvariation.split.policy.LoanAccountSplitInstructionBusinessPolicy#validatePolicy @see LoanAccountSplitInstructionBusinessPolicyFactory @see LoanUtilityHelper#populateExternalFactsFromExternalFactsDTO @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanScheduleService#loadPrincipalSchedule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see PrincipalScheduleTypeRepository#fetchScheduleType @see CommonServicesHelper#getBankPostingDate @see LoanAccountApplication#fetchLoanAccount @see LoanAccountRepository#save @see LoanBalanceRepository#add @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InsuranceScheduleBehaviourFactory#createInsuranceScheduleBehaviourInstance @see LoanAccountOverridableAttributesRepository#saveOrUpdate @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see LoanAccountOverridableAttributesRepository#delete @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see DummyScheduleAttributesRepository#saveDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository#insert @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see LoanBalanceService#getRPABalance @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanInterestRateApplication#fetchRatesForRecommendation @see LoanScheduleService#defineSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see #populateScheduleDTO @see PrincipalScheduleValidationService#v alidateSchedule @see LoanAccountStateApplication#getLoa nAccountState @see PrincipalScheduleTemporalBackupPe riodRepository#doesTemporalBackup StageExist @see PrincipalScheduleTemporalBackupPe riodRepository#insert @see PrincipalRepaymentPeriod#updateUs erChangedParameters @see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#fetchScheduleInterestBase History @see LoanScheduleService#updateStageOn ParameterChange @see PrincipalScheduleTransactionHistory Repository#fetchScheduleTransaction History @see PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see LoanRescheduleService#getUpdatedS tages @see PrincipalScheduleRepaymentPeriodG eneratorFactory.createStageGenerator Instance(principalRepaymentPeriod. getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodG eneratorFactory#createStageGenerator Instance @see LoanRescheduleService#updateSched uleOnStageChange @see PrincipalScheduleTemporalBackupPe riodRepository#deleteTemporalBacku pStage @see LoanAccountAdditionalDetailsReposi tory#delete @see LoanAccountRepository#delete @see LoanBalanceRepository#delete @see LoanBalanceRepository#loadLoanAcc ountBalance @see LoanInterestRateService#getSchedule dRegularInterestRatesForSimulation @see PrincipalScheduleTransactionService# getPrincipalBalanceOnDate @see LoanScheduleService#generateRepay

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mentRecords @see LoanAccountAdditionalDetailsRepository#get @see LoanAccountRepository#get @see LoanBalanceRepository#get @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LoanRepaymentScheduleConfigurationDTO ,loanRepaymentScheduleConfigurationDTO, , This field captures the LoanRepaymentScheduleConfigurationDTO. LoanRepaymentScheduleConfigurationDTO will have one-to-many relationship with LoanRepaymentStageDTO. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field captures the modified stage details if any. @return {@link com.ofss.fc.app.loan.schedule.response.LoanScheduleOutputResponse} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.common.CommonErrorConstants#MID_ELN_YR_RAT_INV_CHNG_INPT_999} {@link com.ofss.fc.common.CommonErrorConstants#MID_ELN_PROD_EXPIRED} {@link com.ofss.fc.common.FAPIErrorConstants#MID_ELN_EFF_DAT_HOLIDAY} {@link com.ofss.fc.common.FAPIErrorConstants#MID_ELN_EFF_DAT_BEYON_30_CAL_DAY} @fcb.task LN501 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#MID_ELN_EFF_DAT_IOI_PMI} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IOA_STAGE_IS_SUBSEQUENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#NULL_STAGE_ID} {@link LoanErrorConstants#NULL_ARRANGEMENT_ID} {@link LoanErrorConstants#NULL_LOAN_AMT} {@link LoanErrorConstants#NULL_SCHEDULE_CODE} {@link LoanErrorConstants#NULL_LOAN_TERM} {@link LoanErrorConstants#NULL_FIXED_TERM} {@link LoanErrorConstants#NULL_FIRST_DISB_DATE} {@link LoanErrorConstants#NULL_CURRENCY_CODE} {@link LoanErrorConstants#NULL_INTEREST_FREQ} {@link LoanErrorConstants#NULL_PRINCIPAL_FREQ} {@link LoanErrorConstants#NULL_STAGE_TERM_YEARS} {@link LoanErrorConstants#NULL_STAGE_TERM_MONTHS} {@link LoanErrorConstants#NULL_LOAN_STAGES} {@link LoanErrorConstants#INVALID_IOA_TERM} {@link LoanErrorConstants#INPROPER_NEXT_REPAYMENT_DATE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanScheduleSimulationApplicationService	isAccountToBeRepriced	@see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @param String ,accountId, , It contains the loan account number @param String ,bankCode @param Date ,effectiveDate @param LoanEventCode ,eventCode @return boolean @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	getLoanFactsDTOForVariationRequest	This method derives all facts for a given loan account in case of lending variation request, depending on event id and details set in LoanAccountVariationDTO. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanPricingApplicationAdapter#fetchPeriodFactDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanFullPayOffApplicationService#inquireFullPayOff @see LoanAccountRepository.loadAccount(childAccountIds[0])#getCurrencyCode @param sessionContext @param variationFactDTO @return LoanFactInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\policy\backdatedtransaction\offerswap\BackdatedOfferSwapBusinessPolicy	checkIfArrearsExistsOnLoanAccount	This method will check whether any arrears are pending for the existing loan account. If any existing accounts are pending, then the system will throw ValidationError @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanBalanceService#getTotalArrearsAsOnDate @exception The following error codes are generated {@link LoanErrorConstants#ARREARS_ARE_DUE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchLoanBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	validateBackDate	1.Bank policy definition should allow backdated transaction (This check is only done for loans) 2.Account opening date i.e the backdated settlement payout date should not be before the backdated term specified in the same 3.Account opening date i.e the backdated settlement payout date should not be before the offer acceptance date @see ILoanProductAdapter#fetchLoanBankPolicy @param accountOpeningDate @param offerAcceptanceDate @throws FatalException @exception {@link OriginationErrorConstants#SETTLEMENT_BACKDATED_NOT_ALLOWED} {@link OriginationErrorConstants#SETTLEMENT_BACKDATED_DURATION_BANK_POLICY_INVALID} {@link OriginationErrorConstants#SETTLEMENT_BACKDATED_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\policy\backdatedtransaction\LoanBackdatedTransactionBusinessPolicyFactory	populateBackdatedTransactionBusinessPolicyDTO	@see LoanAccountRepository#loadAccount @see BranchCalendarRepository#loadForYear @see LoanScheduleService#fetchLoanStages @see ArrearRepository#executeNamedQuery @see ILoanAssetClassificationAdapter#fetchAccountWriteOffHistory @see ILoanAssetClassificationAdapter#fetchAccrualStatusForEffectiveDate @see ILoanProductAdapter#fetchLoanBankPolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.installmentpayment.BackdatedInstallmentPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.advancepayment.BackdatedAdvancePaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.efs.BackdatedEFSBusinessPolicy#validatePolicy @see com.ofss.fc.app.loan.policy.BackdatedDisbursementBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.offerswap.BackdatedOfferSwapBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.subsequentDisbursement.BackdatedSubsequentDisburseme

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.rollover.BackdatedRolloverBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.correction.BackdatedCorrectionBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.BackdatedInsuranceBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.accountpayment.BackdatedLoanAccountPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.BackdatedReversalBusinessPolicy#validatePolicy @param accountId @param backValueDate @param eventCode @param maintenanceType @param backdatedTransactionDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	performOfferSwap	This method is responsible for performing Loan Offer Swapping @see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#updateContractDate @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanOfferSwapDetailsService#addLoanOfferSwapDetails @see LoanScheduleService#validateFixedP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eriod @see LoanAnnualInterestInAdvanceApplication#resetCurrentIOAPeriodStartDate @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see BackdatedOfferSwapApplicationService#performOfferSwapOnBackValueDate @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAdditionalDetailsHisto

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry @see LoanAccountService#updateLoanAccount @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ILoanProductAdapter#fetchLoanOfferDTO @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @see #validateOfferSwapBusinessPolicy @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					orTransactionType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVari

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ationRequest @see LoanProductService#fetchLoanProduct @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountPreferencesApplicationService#populateDefaultLoanAccountPreferences @see LoanAccountPreferencesApplicationService#fetchLoanAccountPreferences @see LoanAccountPreferencesRepository#merge @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @param sessionContext @param offerSwapDetailsDTO @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link LoanErrorConstants#INTRODUCING_IOA_STAGE_IS_NOT_ALLOWED_IN_BACKDATED_VARIATION_REQUEST} {@link LoanErrorConstants#COMPONENT_DETAILS_NOT_CONFIGURED} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	doRestructureForOfferSwap	<pre> This method is used to restructure the loan account based on the new schedule code It has the following input parameters:- 1)LoanOfferSwapDetailsDTO The following steps are carried out in this method:- 1)The doRestructure() method of LoanRepaymentScheduleApplicationService is called with the schedule code, account number & reschedule date i.e., process date. </pre> @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityFor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AlignmentOfFeeWithRepayments @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	validateOfferSwapBusinessPolicy	@see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see ILoanProductAdapter#fetchLoanBankPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @exception The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateLoanConsolidation	This method validates the consolidation of the child loan accounts with the parent loan account. The validations include : - validate that loanConsolidationInputDTO, the parent account & the child accounts are not null - validate that the parent & child accounts belong to the same facilityId and are partially disbursed. - validate the term for consolidation - validate that the parent & child accounts belong to the same facilityId and are partially disbursed. - validate the term for consolidation - validate the BorrowingEntity & Currency for consolidation - validate that no pending instruction (e.g. SplitLoan, Rollover, Disbursement, Offset Linkage, Account Payment Instructions, Accelerated Payment Instruction) exists on any of the child accounts. - validate that the sum total of the "Expected Pay-Off

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Amount" of all child accounts must be greater than or equal to the "Minimum Amount for Debt Consolidation" defined in the Product Master Maintenances. It also returns the total topUp amount after the consolidation, which is a summation of the fullPayOff amount for each child account and the book balance of the parent account. @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ScheduleUtilityHelper#createApplicationContext @see LoanEconomicCostApplication#fetchEconomicCost @see LoanConsolidationSystemConstraint @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ILoanProductAdapter#fetchLoanProd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uctPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanFullPayOffApplicationService#inquireFullPayOff @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @param sessionContext @param loanConsolidationInputDTO @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TRA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NSACTION_TYPE} {@link LoanErrorConstants#PARENT_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#MISMATCH_OF_FACILITY_ID_OF_LOAN_ACCOUNT_DURING_CONSOLIDATION} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#ACTIV_POLICY_LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_WITH_NOT_SAME_FLAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#LOAN_CONSOLIDATE_ACCOUNT_BUSINESS_POLICY_VIOLATED} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#CCI_LINKED_WITH_CHILD_ACCOUNT} {@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#INVALID_AMOUNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#BORROWING_ID_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#CURRENCY_CODE_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#INVALID_EXPECTED_PAYOFF_AMOUNT} {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#LOAN_ADVANCE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	checkIfArrearsExistsOnLoanAccount	This method will check whether any arrears are pending for the existing loan account. If any existing accounts are pending, then the system will throw ValidationError @see LoanAccountService#fetchLoanAccount @see ILoanProductAdapter#fetchLoanBankPolicy @exception The following error codes are generated {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	consolidateLoan	<pre> This method will process the Loan Consolidation which includes 1 - Validating the Loan Consolidation. 2 - Closing all the child accounts. 3 - Doing Sanction Amount Revision of the parent account by an Amount equal to the sum of expected payOff's of all the child accounts. 4 - Doing subsequent Disbursement of the parent account. 5 - Apply economic cost on the parent account, if applicable. @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanScheduleService#calculateAmountForRestructure @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see CurrencyService#roundAmount @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onDetails @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ation#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					orAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see CurrencyService#roundAmount @see LoanUtilityHelper#formatNarration @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TRANSACTION_TYPE} {@link LoanErrorConstants#PARENT_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#MISMATCH_O

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					F_FACILITY_ID_OF_LOAN_ACCOUNT_DURING_CONSOLIDATION} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#ACTIV_POLICY_LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_WITH_NOT_SAME_FLAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#LOAN_CONSOLIDATE_ACCOUNT_BUSINESS_POLICY_VIOLATED} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#CCI_LINKED_WITH_CHILD_ACCOUNT} {@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#INVALID_AMOUNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#BORROWING_ID_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#CURRENCY_CODE_FOR_CONSOLIDATING_LOA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NS_MISMATCH} {@link LoanErrorConstants#INVALID_EXPECTED_PAYOFF_AMOUNT} {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS} {@link LoanErrorConstants#RATE_LOCK_PRICING_TICKET_NUMBER_IS_NULL} {@link LoanErrorConstants#LOAN_APPROVED_AMOUNT_EXCEEDS_FACILITY_AMOUNT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#LOAN_ADVAN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	disburseParentLoanAccount	This method performs the operation of disbursing the parent Loan Account with the new sanctioned amount @see ScheduleUtilityHelper#fetchSessionContext @see LoanAccountRepository#loadAccount @see CurrencyApplicationService#roundAmount @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanPricingRecommendationApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanProductService#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see CurrencyService#roundAmount @see LoanUtilityHelper#formatNarration @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @param applicationContext @param parentAccountId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					totalPaidOffAmount @param processDate @param feeCollectionDTO @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#LOAN_APPROVED_AMOUNT_EXCEEDS_FACILITY_AMOUNT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents @see #calculateRepaymentDates @param repaymentStage @param accountParameters @param definitionDate @param interestRates @param allRepaymentStages @param interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getStatementLogType	This method returns the {@link StatementLogType} @see ILoanProductAdapter#fetchLoanBankPolicy @param applicationContext @return StatementLogType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doFirstDisbursement	@see LoanInsuranceApplication#populateAccountParametersWithInsuranceAttributes @see AccountScheduleLinkageApplication#generateScheduleId @see LoanProductService#fetchLoanProduct @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see ScheduleApplicationService#generateAndSavePrincipalSchedule @see DisbursementPostingApplication#post @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#persistRates @see LoanAccountApplication#updateAccountScheduleCode @see LoanBalanceService#getDisbursedAmount @see LoanDisbursementService#doTopupHostDisbursement @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanDisbursementService#saveScheduleAndDoHostDisbursement @see LoanDisbursementService#doSubsequentHostDisbursement @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanDisbursementService#logHostDisbursement @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @param SessionContext ,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param FeeCollectionDTO ,feeCollectionDTO This class holds the attributes pertaining to fee collection during various Loan events @param ComponentPreferenceDTO ,componentPreferenceDTO Any amount type (represented by AmountCompoenent) has to be settled in a manner as indicated by this class. This class will decide the manner of splitting the component and the applicable modes used for each split. @param disbursementPostingApplication @param debitTypeFeeAmount @param deductTypeFeeAmount @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,This field displays the code that uniquely identifies a different reason. @param loanAccount @param taskCodes @param Integer ,repaymentDay, ,The day on which the user chooses to pay the installment. @param LoanInsuranceDetailsDTO ,insuranceDetails. @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doLoanServeRestructure	This method is used to perform restructure using the schedule configuration given as input from the screen. @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAccountApplication#fetchLoanAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see com.ofss.fc.app.loan.policy.LoanRestructureBusinessPolicy#validatePolicy @see LoanRestructureBusinessPolicyFactory @see LoanScheduleService#validateFixedPeriod @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDeta

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ils @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#resetCurrentIOAPeriodStartDate @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see PrincipalScheduleRepaymentConfigurationBusinessPolicyFactory @see PrincipalScheduleRepaymentConfigurationBusinessPolicy#validateScheduleInVariation @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanScheduleService#updateLoanFeeScheduleRecords @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#generateEventNumber @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#i

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see ScheduleApplicationService#doRestructure @see ScheduleApplicationService#validateSchedule @see ScheduleApplicationService#generateFeeSchedule @see ScheduleApplicationService#reschedulePrincipalSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param LoanRepaymentScheduleConfigurationDTO ,loanRepaymentScheduleConfigurationDTO This class holds the Loan Repayment schedule configuration DTO @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return LoanScheduleOutputResponse Response object that holds the loan account schedule output i.e. Schedule summary as well blown up schedule @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_R

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ELIEF} {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link errorCode} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#COMPONENT_DETAILS_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursement	This method does auto disbursement @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ncipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#i

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ates @param applicationContext @param disbursementData @returns Money amountDisbursed @throws FatalException @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchCreditPolicyTemplate	This method fetches rate lock information. 1> fetches product group code. 2>fetches credit policy template id from product group code (calling loan product adapter method) fetches the credit template details on the basis of credit policy Template .Sets the value in LoanProductPreferenxeDto and business unit. @see ILoanProductAdapter#fetchLoanBankPolicy
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanBankPolicy	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchLoanBankPolicy		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	fetchLoanBankPolicy	@see ILoanProductAdapter#fetchLoanBankPolicy
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchRepriceEventsForBankCode		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchRepriceEventsForBankCode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchRepriceEventsForBankCode		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	isRepricingRequired	This method performs the operation of checking whether the account needs to be re-Priced for the given eventId. @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchRepriceEventsForBankCode @param applicationContext @param accountId @param eventId @param onDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchAllProductGroupDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDALoanAdapter	checkIfInsuranceApplicable	This method will check that Insurance is applicable at product group level or not. @param applicationContext @param productGroupCode @return ProductGroupAllDetailsInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	fetchAllProductGroupDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanProductAdapter	fetchAllProductGroupDetails	This method will return product group details for a given product group code and business unit combination. @param applicationContext @param productGroupCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					businessUnit @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	searchOffers	This method is used to search eligible offers during loan offer swap. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OfferSearchDTO ,offerSearchDTO , ,offerSearchDTO TODO: Explain the offerSelectorDTO above	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	searchOffers	This method takes all the inputs required to fetch the eligible offers. This method will take required product class and product group to fetch all the offers and calls the eligibility framework to apply the eligibility rules for the provided fact input details. The optional/additional inputs are used to further filter out the eligible offers. @see LoanProductApplication#searchOffers @see LoanUtilityHelper#createApplicationContext @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OfferSearchRequestDTO ,offerSearchRequestDTO, , This parameter holds all the fact details and additional details which are used in search criteria to filter from all the offers for the provided product class and product group @return {@link com.ofss.fc.app.pm.dto.offersearch.OfferSearchResponse} @throws FatalException Please refer to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link com.ofss.fc.app.pm.dto.offerselector.OfferSelectorInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProductAdapter	searchOffers	This method is used to search eligible offers during loan offer swap. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\product\LoanProductApplication	searchOffers	This method is used to search eligible offers during loan offer swap. @see ILoanProductAdapter#searchOffers @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OfferSearchDTO,offerSearchDTO, ,offerSearchDTO TODO: Explain the offerSelectorDTO above @return {@link com.ofss.fc.app.pm.dto.offerselector.OfferSelectorInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		purposes. @param OfferSearchDTO ,offerSearchDTO , ,offerSearchDTO TODO: Explain the offerSelectorDTO above @return {@link com.ofss.fc.app.pm.dto.offerselector.OfferSelectorInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IReasonCodesAdapter	checkAuthorization	This method fetches the severity and workflow depending on the reasonCode specified. It attaches the fetched workflow to the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\ReasonCodesAdapter	checkAuthorization	This method fetches the severity and workflow depending on the reasonCode specified. It attaches the fetched workflow to the list which has to be sent. Before adding the workflow to the list it will first check, whether workflow for the same reasonCode exists or not, if not it will simply add the fetched workflow to the list. @param String,channelId,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		list which has to be sent. Before adding the workflow to the list it will first check, whether workflow for the same reasonCode exists or not, if not it will simply add the fetched workflow to the list. @param String,channelId , ,Indicates the channel Id. @param SessionContex,sessionContext, ,Indicates the sessionContext. @throws FatalException.			,Indicates the channel Id. @param SessionContex,sessionContext, ,Indicates the sessionContext. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IDispatchAdapter	dispatchSMS		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\dispatch\SMSDispatcher	dispatchAlert	@see AlertPollerPoolConstant#fetchSMSLength @see AlertPollerPoolConstant#fetchUniqueInstance @see IDispatchAdapter#dispatchSMS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IDispatchAdapter	dispatchEmail		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\dispatch\EmailDispatcher	dispatchAlert	@see IDispatchAdapter#dispatchEmail @see #getDispatchDetail @see #sendMail @see SafeFileService#getCreatedIORunAreaPath
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	invokeApprovalProcess	This method will trigger call for initiating Approval Process by delegating a call to IWorklistAdapter which in turn used a stub to call the remote webService and initiates the approval process. This method will be called when the underlying application service is being invoked from a BPEL process if the application service is not invoked by the BPEL process in that case the approvalProcess will be invoked after the WorkItem has been raised. @see WorkListSearchService#searchWorkItemForKey @see WorkListSearchService#fetchWorkItem @param SessionContext sessionContext @param String entityKey @param String taskCode @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	createWorkItem	This method calls domain level service for creating workItem and based on the response triggers a call to initiate common approval process. The initiation of common approval process is the point where a call will be made to the BPEL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		workflowTrackerSummarizedEntityDTO @throws FatalException			client to initiate a process in BPEL. The initiation internally happens through a web service call Initiating approval process after committing data in flx_wl_workitem and flx_wl_workitem_dtls table. If commit fails approval process will not be initiated. If approval process initiation fails, the committed row from both the tables will be deleted. @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see WorkListService#addWorkItem @see #addWorkItemWithWorkflows @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @see #deleteFeeWorkItemForId @see FeeNegotiationWorkItemRepository#executeUpdateQuery @see #deleteWorkItemForTransactionReferenceNumber @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_T

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	createWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @param workItemDTO @param workItemId @param approvalProcessName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistWorkflowAdapter	createWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the statuses in the Workflow Tracker Summarized	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	approveWorkItem	This operation is used for approving a WorkItem. @param sessionContext SessionContext @param requestDTO WorkItemApprovalRequestDTO, this DTO indicates the ID of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity. @param workflowTrackerSummarizedEntityDTO			WorkItem, comment for approvals and ExecutableWorkflowStage IDs that the user is approving. @return WorkItemApprovalResponse The response contains the status of the WorkItem and the status of the service request after approvals. It also contains IDs of ExecutableWorkflowStage that the needs approvals next. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the statuses in the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	reject	@see WorkListSearchService#fetchWorkItem @see WorkListService#rejectWorkItem @see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @see IFraudAssertionAdapter#updateOAAMTransactionStatus @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREATOR_SAME} {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the statuses in the Workflow Tracker Summarized Entity. @param workflowTracke	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	updateWorkflowTrackerSummarizedEntity	This method will update the statuses in the workflow tracker syummarized entity. @param workItemId @param oldWorkItemStatus @param newWorkItemStatus @param processStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rSummarizedEntityDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the statuses in the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the statuses in the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistWorkflowAdapter	processTaskConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	processTaskConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistWorkflowAdapter	processTaskConfiguration	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistWorkflowAdapter	processTaskConfiguration		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\task\TaskConfigurationWrapperApplicationService	processTaskConfiguration	@see IWorklistWorkflowAdapter#processTaskConfiguration @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDCertificatePrintAdapter	printDepositCertificate		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositCertificatePrintApplicationService	printCertificate	This method will print term deposit certificates and update Deposit Cerificate Status in Deposit table. System prints the selected certificate(s) having the following data elements. - Account Holder???s Name - TD Account number - Account branch - Deposit number - Net Interest Rate - Principal Balance - Maturity Date - Maturity Amount @see DepositCertificatePrintService#validateOverridableBusinessPolicy @see ITDCertificatePrintAdapter#printDepositCertificate @see DepositCertificatePrintService#createRecord @see TDEventLogService#logNonFinancialEvent @see DepositCertificatePrintService#updateDepositCertificateStatus @see TermDepositAccountApplicationService#fetchAccount @param sessionContext @param depositCertificateDTO @return TransactionStatus @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDCertificatePrintAdapter	printDepositCertificate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDCertificatePrintAdapter	printDepositCertificate	This method calls the OutboundDocumentApplicationService.generateSetOfDocument for printing. @param sessionContext @param certificatePrintFactsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPartyAdapter	fetchPartyInquiryResponse	This method fetches PartyInquiryResponse, which is then used for validating cradentials of the user. @param sessionContext @param partyId @return {@link PartyInquiryResponse} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPartyAdapterFactory	getAdapter	This method returns the instance of channel adapter. @return ChannelPartyAdapter class instance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPartyAdapter	fetchPartyInquiryResponse	This method fetches PartyInquiryResponse, which is then used for validating cradentials of the user. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPartyAdapter	fetchPartyInquiryResponse	This method fetches {@link PartyInquiryResponse}. @param sessionContext @param partyId @return PartyInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param partyId @return {@link PartyInquiryResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPartyAdapter	fetchPartyInquiryResponse	This method fetches PartyInquiryResponse, which is then used for validating cradentials of the user. @param sessionContext @param partyId @return {@link PartyInquiryResponse} @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\EmailTransaction	doPartyCredentialsValidation	This method validates parameters provided by the user with those in the database. The method first fetches the emailID using the partyID from the database and validates it. It then fetches the partyID from accountID and validates the same with the accountID mentioned in the mail body. @see IChannelPartyAdapter#fetchPartyInquiryResponse @see IChannelPartyAdapter#fetchAllPartiesOfAccount @param sessionContext the session context to be used. @param emailTransactionContext contains all the information required to execute the email transaction. @throws FatalException @exception {@link CommonChannelErrorConstants#CHN_EMAIL_ADDRESS_NOT_IN_SYSTEM} {@link CommonChannelErrorConstants#CHN_EMAIL_ERROR_IN_PARTY_ADAPTER} {@link CommonChannelErrorConstants#CHN_EMAIL_INVALID_ACCOUNT_NUMBER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPartyAdapter	fetchAllPartiesOfAccount	This method fetches {@link AccountHolderInquiryResponse}, which is then used for validating cradentials of the user.. @param accountID @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPartyAdapterFactory	getAdapter	This method returns the instance of channel adapter. @return ChannelPartyAdapter class instance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPartyAdapter	fetchAllPartiesOfAccount	This method fetches {@link AccountHolderInquiryResponse}, which is then used for validating cradentials of the user.. @param accountID @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPartyAdapter	fetchAllPartiesOfAccount	This method fetches {@link PartyAccountRelationshipInquiryResponse} @param accountID @return PartyAccountRelationshipInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPartyAdapter	fetchAllPartiesOfAccount	This method fetches {@link AccountHolderInquiryResponse}, which is then used for validating cradentials of the user.. @param accountID @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\EmailTransaction	doPartyCredentialsValidation	This method validates parameters provided by the user with those in the database. The method first fetches the emailID using the partyID from the database and validates it. It then fetches the partyID from accountID and validates the same with the accountID mentioned in the mail body. @see IChannelPartyAdapter#fetchPartyInquiryResponse @see IChannelPartyAdapter#fetchAllPartiesOfAccount @param sessionContext the session context to be used. @param emailTransactionContext contains all the information required to execute the email transaction. @throws FatalException @exception {@link CommonChannelErrorConstants#CHN_EMAIL_ADDRESS_NOT_IN_SYSTEM} {@link CommonChannelErrorConstants#CHN_EMAIL_ERROR_IN_PARTY_ADAPTER} {@link CommonChannelErrorConstants#CHN_EMAIL_INVALID_ACCOUNT_NUMBER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	validateAccount	This method will validate the account whether exists or not. @param SessionContext ,sessionContext, , Session	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	insertOperatingInstructions	This method inserts {@link OperatingInstructionDTO} for the Account from the given{@link TDAccountConfigurationDTO} object.@see OperatingInstructionApplicationService#addMultipleInstructionsForAccount@param sessionContext@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , accountId,, Indicates the identifier for the account @throws FatalException			tdAccountConfigurationDTO@throws FatalException@exception {@link AccountErrorConstants#AC_NO_INSTRUCTION_DEFINED} {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	validateAccount	This method will validate the account whether exists or not. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , accountId,, Indicates the identifier for the account	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	validateAccountForOperatingInstructions	This method is used to validate the Account before assigning an Operating Instruction to it. If the account is not valid one then it will throw {@link RecordNotFoundException} @param sessionContext @param accountId @param accountType @return @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	validateAccount	This method will validate the account whether exists or not. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , accountId,, Indicates the identifier for the account @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	updateAccountHolderPreferences	This method is used update the Account Holder preferences for a Term Deposit Account that has already been openedpreviously. In case of joint applications where one or more applicant(s) are not present, each applicant providespreferences such as statement and address for delivery. The new joint applicant is also added in the partyaccount relationship. If the account is opened with a single applicant, the single party is initially added as a Sole Owner on theaccount. When a joint applicant provides preferences for such account , the existing primary party relationshipis changed to Joint and First and the new joint applicant is added as Joint and Other. For accounts opened with 2 or more applicants, the existing party relationships remain unchanged as Joint AndFirst and Joint And Other. The new joint applicant is added with a relationship of Joint And Other. Finally, all joint applicant party level statement preferences and addresses are updated.@see IOriginationTDAdapter#validateAccount@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountHolderPrefSetupApplicationService#fetchHolderPreference@see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference@param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String accountId, Indicates the identifier for the account for which account holder preferences are being updated.@param AccountHolderPreferenceDTO ,tdAccountHolderPreferenceDTO, , This class represents the DTO containing account holder preferences for term deposit accounts. This class contains information about preferences captured for the applicant of the term deposit account. It has information about the external banking facilities such as internet banking, phone banking and mobile banking, nickname provided for each deposit only in case of multiple deposits within a single account and term deposit letter delivery preferences.@param Boolean , isUpdateAccountRelationShipRequired, , Indicates if account relation ship is to be updated.@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link TermDepositErrorConstants#ACCOUNT_ID_REQUIRED} {@link TermDepositErrorConstants#ORIG_TD_ACCT_HLDR_PREF_NOT_NULL} {@link TermDepositErrorConstants#ORIG_PARTY_ACCT_RELNSHP_NOT_NULL} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	demandDepositAccountCreationAlert	This method is used to log event related to Account creation of demand deposit. @see ApplicantDomainService#fetchApplicantsForApplicationId @see OriginationEventApplicationService#publishOriginationActivity @see AlertsNotificationHandler#registerActivity @param sessionContext @param submissionId @param applicationId @param response @param prodGrpLinkage @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#APPLICA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Term Deposit Account already opened. @throws FatalException			TION_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	termDepositAccountCreationAlert	This method is used to log event related to Account creation of term deposit. @see ApplicantDomainService#fetchApplicantsForApplicationId @see OriginationEventApplicationService#publishOriginationActivity @see AlertsNotificationHandler#registerActivity @param sessionContext @param response @param submissionId @param applicationId @param prodGrpLinkage @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @param Account Id : This represents the Account Id of the Term Deposit Account already opened. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	isAccountValid	This method checks whether an TD account is valid or not. If the account is not valid one, then it will throw an exception with proper error message. @param sessionContext @param accountId @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Account Id of the Term Deposit Account already opened. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Term Deposit Account already	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	convertLoanAccountCommonInformationDTOToInternalRefinanceDetailDTO	@see #getInternalRefinanceDetailDTOByAccountNumber @see #getAccountAdapter @see #mergeInternalRefinanceDetailDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		opened. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Term Deposit Account already opened. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	validateAccount	This method is used to call the DDA module to validate the Account Id for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Demand Deposit Account already opened. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Term Deposit Account already opened. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Term Deposit Account already opened. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchAccount	This method is used to call the TD module to get the account details for a Term Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Term Deposit Account already opened. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	fetchDefaultAccountConfiguration	This service will fetch the account configuration DTO for term deposit product group. TODO: internal call needs to be replaced with the actual service call after it is ready.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	logProposedPayin	This method logs the request for proposed TD. This is done if customer only opens the TD account but wants to fund the TD later. Also in the payin scenarios where payin fails due to insufficient funds in the casa account, proposed TD is logged @param sessionContext @param proposedPayinDTO @return TransactionStatus @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	logProposedPayin	This method is used to log the ProposedPayinDTO details for Term Deposit. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDProposedPayinDTO ,proposedPayinDTO, ,This class has the minimal details captured for creating a proposed Term Deposit . This is processed when a payment is received towards the proposed term deposit. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	logProposedPayin	This method logs the request for proposed TD. This is done if customer only opens the TD account but wants to fund the TD later. Also in the payin scenarios where payin fails due to insufficient funds in the casa account, proposed TD is logged @param sessionContext @param proposedPayinDTO @return TransactionStatus @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	logProposedTDPayin	This method is used to log the ProposedPayinDTO details for Term Deposit. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDAccountConfigurationDTO , tdAccountConfigurationDTO, , This class holds account configuration details for the term deposit offer. It contains information about the accounts being configured within the simulation such as payin details, payout etc. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	logProposedPayin	This method logs the request for proposed TD. This is done if customer only opens the TD account but wants to fund the TD	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	logProposedPayin	This method is used to log the ProposedPayinDTO details for Term Deposit. @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see ITDProposedPayinAdapter#logProposedPayin @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		later. Also in the payin scenarios where payin fails due to insufficient funds in the casa account, proposed TD is logged @param sessionContext @param proposedPayin DTO @return TransactionStat us @throws FatalException			,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDProposedPayinDTO ,proposedPayinDTO, ,This class has the minimal details captured for creating a proposed Term Deposit . This is processed when a payment is received towards the proposed term deposit. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	logProposed Payin	This method logs the request for proposed TD. This is done if customer only opens the TD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	logProposedPayin	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account but wants to fund the TD later. Also in the payin scenarios where payin fails due to insufficient funds in the casa account, proposed TD is logged @param sessionContext @param proposedPayinDTO @return TransactionStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	updateAccountHolderPreferences	This method updates the account holder preferences for joint applicant who was not present at the time of account opening @param sessionContext @param accountId @param tdAccountHolde	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	updateTDHolderPreferences	This method is used update the Account Holder preferences for a Term Deposit Account that has already been opened previously. In case of joint applications where one or more applicant(s) are not present, each applicant provides preferences such as statement and address for delivery. The new joint applicant is also added in the party account relationship. If the account is opened with a single applicant, the single party is initially added as a Sole Owner on the account. When a joint applicant provides preferences for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rPreferenceDTO @param isUpdateAccountRelationShipRequired @return TransactionStatus @throws FatalException			such account , the existing primary party relationship is changed to Joint and First and the new joint applicant is added as Joint and Other. For accounts opened with 2 or more applicants, the existing party relationships remain unchanged as Joint And First and Joint And Other. The new joint applicant is added with a relationship of Joint And Other. Finally, all joint applicant party level statement preferences and addresses are updated. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String accountId, Indicates the identifier for the account for which account holder preferences are being updated. @param AccountHolderPreferenceDTO ,holderPreferenceDTO, , This class represents the DTO containing account holder preferences for term deposit accounts. This class contains information about preferences captured for the applicant of the term deposit account. It has information about the external banking facilities such as internet banking, phone banking and mobile banking, nickname provided for each deposit only in case of multiple deposits within a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					single account and term deposit letter delivery preferences. @param Boolean , isUpdateAccountRelationShipRequired, , Indicates if account relation ship is to be updated. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	updateAccountHolderPreferences	This method updates the account holder preferences for joint applicant who was not present at the time of account opening @param sessionContext @param accountId @param tdAccountHolderPreferenceDTO @param isUpdateAccountRelationShipRequired @return TransactionStatus @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	updateAccountHolderPreferences	This method is used update the Account Holder preferences for a Term Deposit Account that has already been openedpreviously. In case of joint applications where one or more applicant(s) are not present, each applicant providespreferences such as statement and address for delivery. The new joint applicant is also added in the partyaccount relationship. If the account is opened with a single applicant, the single party is initially added as a Sole Owner on theaccount. When a joint applicant provides preferences for such account , the existing primary party relationshipis changed to Joint and First and the new joint applicant is added as Joint and Other. For accounts opened with 2 or more applicants, the existing party relationships remain unchanged as Joint AndFirst and Joint And Other.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The new joint applicant is added with a relationship of Joint And Other. Finally, all joint applicant party level statement preferences and addresses are updated.@see IOriginationTDAdapter#validateAccount@see AccountHolderPrefSetupApplicationService#fetchHolderPreference@see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference@param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String accountId, Indicates the identifier for the account for which account holder preferences are being updated.@param AccountHolderPreferenceDTO ,tdAccountHolderPreferenceDTO, , This class represents the DTO containing account holder preferences for term deposit accounts. This class contains information about preferences captured for the applicant of the term deposit account. It has information about the external banking facilities such as internet banking, phone banking and mobile banking, nickname provided for each deposit only in case of multiple deposits within a single account and term deposit letter delivery preferences.@param Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, isUpdateAccountRelationShipRequired, , Indicates if account relation ship is to be updated.@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link TermDepositErrorConstants#ACCOUNT_ID_REQUIRED} {@link TermDepositErrorConstants#ORIG_TD_ACCT_HLDR_PREF_NOT_NULL} {@link TermDepositErrorConstants#ORIG_PARTY_ACCT_RELNSHP_NOT_NULL} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	updateAccountHolderPreferences	This method updates the account holder preferences for joint applicant who was not present at the time of account opening @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	updateAccountHolderPreferences	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @param tdAccountHolderPreferenceDTO @param isUpdateAccountRelationShipRequired @return TransactionStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	openTDAccount	This method is used to call the openAccount method in the Term Deposit Module.It opens a TD Account and generates the Account Number. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDAccountConf	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	openTDAccount	This service will create a term deposit account for given account configuration. It is wrapper service called from process. It does the follwoing in sequence 1.Calls the TermDepositAccountApplicationService to - populate the TD account opening DTO - open a TD account The account id is set in the response. 2. Adds the account reference to the corresponding offer in the application in origination. 3. Performs state transition for the product group and the application , if necessary @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see SubmissionDomainService#inquireSubmission @see ITermDepositSimulationApplicationService#saveTermDepositSimulation @see ProductGroupLinkageDomainService#addAccountReference @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		igurationDTO ,tdAccountConfigurationDTO, , This class represents the DTO class for term deposit account configuration.This is class contains information about the preferences given for the term deposit account as well as preferences captured for each account holder. @return TermDepositAccountResponse, This class represents the response Object that is sent after opening a new Term deposit Account and Deposits for the account. @throws FatalException			SubmissionHelper#linkAssociatePartyWithAccount @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageDomainService#checkIfAccountOpenedForAllOffers @see StateTransitionService#changeState @see LendingApplicationHelper#markCompletedStatus @see ApplicantDomainService#fetchApplicantsForApplicationId @see OriginationEventApplicationService#publishOriginationActivity @see AlertsNotificationHandler#registerActivity @see IEventProcessingAdapter#deleteActivityEventLog @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0244} {@link OriginationErrorConstants#NO_ACCOUTS_UNDER_RELATED_OFFER_FOR_CREATE_ACCOUNT} {@link OriginationErrorConstants#OR_INV_INPUT_0240} {@link OriginationErrorConstants#OR_INV_INPUT_0241} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0242} {@link OriginationErrorConstants#OR_INV_INPUT_0243} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	updateTdAccountPreferences	This method is used to call the update Account Configurations service in the Term Deposit Module.It updates the Account preferences for an existing TermDeposit Account @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	updateTDConfiguration	This method is used to update the Account Configurations for a Term Deposit Account that has already been opened previously. It updates the following informations inside the Account Configuration. 1. Payout instructions provided for the account. 2. Financial and non financial Operating instructions for the account. 3. Default communication address for the account are updated. @see OriginationDraftService#fetchDTODraft @see OriginationDraftService#saveDTODraft @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDAccountConfigurationDTO ,tdAccountConfigurationDTO, , This class represents the DTO class for term deposit account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDAccountConfigurationDTO ,tdAccountConfigurationDTO, , This class represents the DTO class for term deposit account configuration.This class contains information about the preferences given for the term deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.Tran			configuration.This class contains information about the preferences given for the term deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	openTermDeposit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	openTermDepositForAccount	 This method is used to open a TD deposit using the {@link TDAccountConfigurationDTO}. If the ImmediatePayinRequired field is true then call is made to {@link DepositApplicationService}.openDeposit to open the term deposit. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDAccountConfigurationDTO ,tdAccountConfigurationDTO, , This class represents the DTO class for term deposit account configuration.This class contains information about the preferences given for the term deposit account as well as preferences captured for each account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					holder. @return PayinResponse,This class represents the response Object that is sent after opening a new Term deposit for the account. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	openTermDeposit		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	openTermDeposit	 This method is used to open a TD deposit using the {@link TDAccountConfigurationDTO}. If theImmediatePayinRequired field is true then call is made to {@link DepositApplicationService}.openDeposit to openthe term deposit. @see IDepositApplicationService#openDeposit@param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param TDAccountConfigurationDTO ,tdAccountConfigurationDTO, , This class represents the DTO class for term deposit account configuration.This class contains information about the preferences given for the term deposit account as well as preferences captured for each account holder. @return PayinResponse,This class represents the response Object that is sent after opening a new Term deposit for the account.@throws FatalException@exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#ORIG_ACCT_CONFIG_DTLS_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#ORIG_PAYIN_DTLS_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	openTermDeposit		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	openTermDepositAccountAndDeposit	This method is used to log the ProposedPayinDTO details for Term Deposit. It also call for the update of account preferences (P2A , address linkage, operating instructions) only if the account open is successful. This method is used to open a TD deposit using the {@link TDAccountConfigurationDTO}. If the ImmediatePayinRequired field is true then call is made to {@link DepositApplicationService}.openDeposit to open the term deposit. @see #openTermDepositAccount @see ITDAccountOpenApplicationService#updateAccountConfiguration @see IDepositApplicationService#openDeposit @param sessionContext @param accountConfigurationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#ORIG_ACCT_CONFIG_DTLS_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#ORIG_P

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AYIN_DTLS_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	openTermDeposit		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	openTermDepositAccount	This method is used to log the ProposedPayinDTO details for Term Deposit. It also call for the update of account preferences (P2A , address linkage, operating instructions) only if the account open is successful. @see ITDAccountOpenApplicationService#updateAccountConfiguration@param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param TDAccountConfigurationDTO ,accountConfigurationDTO, ,This class represents the DTO class for term deposit account configuration.This class contains information about the preferences given for the term deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.app.td.dto.account.TermDepositAccountResponse} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					succeeded or failed.@throws FatalException@exception {@link TermDepositErrorConstants#ORIG_ACCT_CONFIG_DTLS_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#ORIG_PAYIN_DTLS_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	openTermDeposit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	openTDAccount	This method is used to call the openAccount method in the Term Deposit Module.It opens a TD Account and generates the Account Number. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDAccountConfigurationDTO ,tdAccountConfigurationDTO, , This class represents the DTO class for term deposit account configuration.This class contains information about the preferences given for the term deposit account as well as preferences captured for each account holder. @return TermDepositAccountResponse,This class represents the response Object that is sent after opening a new Term deposit Account and Deposits for the account. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	openTermDeposit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	openTermDeposit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	fetchDefaultAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	simulateTDAccountConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	assembleIndividualProcessorConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	assembleIndividualProcessorConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	assembleIndividualProcessorConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationTDAdapter	simulateTDAccountConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationTDAdapter	generateTermDepositCertificate	Method to generate the term deposit certificate @param sessionContext @param tdAccountConfigurationDTO @return TransactionStatus @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	generateTermDepositCertificate	This method is used to generate the term deposit certificate @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param TDAccountConfigurationDTO , tdAccountConfigurationDTO, , This class holds account configuration details for the term deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			offer. It contains information about the accounts being configured within the simulation such as payin details, payout etc. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	doTDRedemption	The following method is used to perform td redemption @param sessionContext @param redeemTDRequest @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	performTdTransaction	The following method is used to perform TD transaction when the account in context is a TD account. Fund new TD and Redeem New Td actions are performed based on the Account in context and the direction supplied. @param businessContext @param dashboardService @param fromAccount @param toAccount @param amount @param depositNo @param isInflowTransaction @param settlementModeType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	doTDRedemption	The following method is used to perform td redemption @param sessionContext @param redeemTDRequest @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	performTdTransactionWhenCallerIsTD	The following method is used to perform TD transaction when caller account is a TD account. The method is called when the account in context in a TD account. @param businessContext - will have account type as Term Deposit @param dashboardService @param fromAccount @param toAccount @param amount @param depositNo @param isInflowTransaction @param settlementModeType @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	doTDRedemption	The following method is used to perform td redemption @param sessionContext @param redeemTDRequest @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\WithdrawCashCommandAdapter	executeCashWithdrawalForTD	The following method is used to execute cash withdrawal for TD account. @param contextResponse @param businessContext @param taskWithdraw @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	createNewTermDeposit	The following method is used to create new term deposit @param sessionContext @param tdPayinRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	performTdTransaction	The following method is used to perform TD transaction when the account in context is a TD account. Fund new TD and Redeem New Td actions are performed based on the Account in context and the direction supplied. @param businessContext @param dashboardService @param fromAccount @param toAccount @param amount @param depositNo @param isInflowTransaction @param settlementModeType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	createNewTermDeposit	The following method is used to create new term deposit @param sessionContext	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	performTdTransactionWhenCallerIsTD	The following method is used to perform TD transaction when caller account is a TD account. The method is called when the account in context in a TD account. @param businessContext - will have

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param tdPayinRequestDTO @return @throws FatalException			account type as Term Deposit @param dashboardService @param fromAccount @param toAccount @param amount @param depositNo @param isInflowTransaction @param settlementModeType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	createNewTermDeposit	The following method is used to create new term deposit @param sessionContext @param tdPayinRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\DepositCashCommandAdapter	executeConversation	The following method is used to execute deposit cash command. Denomination is required only when denomination tracking is enabled.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	fetchAllDeposits	The following method isused to fetch all deposits @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLTermDepositAdapter	fetchAllDeposits	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	inquireRedemptionDetails	This method is used to inquire details required to perform redemption operation This method	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\CloseDepositCommandAdapter	executeConversation	The following method is used to view the deposit details after full redemption.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be directly called by UI, to inquire redemption details. @param sessionContext This parameter captures the basic information about the user of the system. @param redemptionDetailsInquiryRequestDTO {@link RedemptionRequestDTO} Object containing details required to get redemption details @return {@link RedemptionDetailsDTO} Object containing details of redemption @see com.ofss.fc.app.td.service.transaction.redemption.ITermDepositRe			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		demptionApplicationService#inquireRedemptionDetails(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.td.dto.transaction.redemption.RedemptionRequestDTO)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	inquireRedemptionDetails	This method is used to inquire details required to perform redemption operation This method will be directly called by UI, to inquire redemption details. @param sessionContext This parameter captures the basic information about the user of the system. @param redemptionDetailsInquiryRequestDTO {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLTermDepositAdapter	inquireRedemptionDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RedemptionRequestDTO} Object containing details required to get redemption details @return {@link RedemptionDetailsDTO} Object containing details of redemption @see com.ofss.fc.app.td.service.transaction.redemption.ITermDepositRedemptionApplicationService#inquireRedemptionDetails(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.td.dto.transaction.redemption.RedemptionRequestDTO)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	inquireRedemptionDetails	This method is used to inquire details required to perform redemption operation This method	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLTermDepositAdapter	inquireRedemptionDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be directly called by UI, to inquire redemption details. @param sessionContext This parameter captures the basic information about the user of the system. @param redemptionDetailsInquiryRequestDTO {@link RedemptionRequestDTO} Object containing details required to get redemption details @return {@link RedemptionDetailsDTO} Object containing details of redemption @see com.ofss.fc.app.td.service.transaction.redemption.ITermDepositRe			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		demptionApplicationService#inquireRedemptionDetails(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.td.dto.transaction.redemption.RedemptionRequestDTO)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	inquireRedemptionDetails	This is the light API which is used to inquire redemption details. This API provides details like remaining principal balance after redemption, net proceed, net interest payble, tax deducted and penalty applicable in case of premature redemption. @param sessionContext This parameter captures the basic information	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\CloseDepositCommandAdapter	executeConversation	The following method is used to view the deposit details after full redemption.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. @param accountId Account id of term deposit @param depositId Term deposit number @param redemptionAmount Money object containing redemption amount @param redemptionAmountType Type of redemption whether full or part @return {@link RedemptionInquiryDetailsResponse} Object containing redemption inquiry details @throws FatalException @see {@link ITermDepositBasicApplicationSe			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rvice#inquireRedemptionDetails (SessionContext, String, Integer, MoneyDTO)}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	inquireRedemptionDetails	This is the light API which is used to inquire redemption details. This API provides details like remaining principal balance after redemption, net proceed, net interest payble, tax deducted and penalty applicable in case of premature redemption. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Account id of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLTermDepositAdapter	inquireRedemptionDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		term deposit @param depositId Term deposit number @param redemptionAmount Money object containing redemption amount @param redemptionAmountType Type of redemption whether full or part @return {@link RedemptionInquiryDetailsResponse} Object containing redemption inquiry details @throws FatalException @see {@link ITermDepositBasicApplicationService#inquireRedemptionDetails(SessionContext, String, Integer, MoneyDTO)}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	inquireRedemptionDetails	This is the light API which is used to inquire redemption details. This API provides details like remaining principal balance after redemption, net proceed, net interest payble, tax deducted and penalty applicable in case of premature redemption. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Account id of term deposit @param depositId Term deposit number @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLTermDepositAdapter	inquireRedemptionDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		redemptionAmount Money object containing redemption amount @param redemptionAmountType Type of redemption whether full or part @return {@link RedemptionInquiryDetailsResponse} Object containing redemption inquiry details @throws FatalException @see {@link ITermDepositBasicApplicationService#inquireRedemptionDetails(SessionContext, String, Integer, MoneyDTO)}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	fetchDepositAmount	This method is used to fetch the deposit details. @param accountId Account id of	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\utils\TextCommandUtils	fetchDepositAmount	The following method is used to fetch the deposit amount. @param accountId @param depositId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		term deposit @param depositId Term deposit id @return {@link Deposit} Fetched deposit object			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLTermDepositAdapter	fetchDepositAmount	This method is used to fetch the deposit details. @param accountId Account id of term deposit @param depositId Term deposit id @return {@link Deposit} Fetched deposit object	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\utils\TextCommandUtils	fetchRedemptionAmountTypeUsingAmount	The following method is used to fetch the RedemptionAmountType using amount. @param accountId @param depositId @param redemptionAmount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	addUser		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	addUser	This represents the addUser method of the entity. This method takes the IdentityDTO as the input. It validates the DTO to make sure all the mandatory fields are present. It creates a new user in the the User Management product. @see IIdentityAdapter#addUser @see IUserManagementIdentityAdapter#addUser @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO ,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#SMS_INV_INPUT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	addUser		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	updateUser	This represents the updateUser method of the entity. It updates the attributes of the user in the the User Management product. It does not update the password of the user. @see IIdentityAdapter#updateUser @see IUserManagementIdentityAdapter#updateUser @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	addUser		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	addUser	This method is used to add user in OIM with all the attributes set in Oracle Identity DTO. @param oracleIdentityDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	addUser		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	addUserToGroup	This method adds the user to the groups in the OIM. @param userId @param rolelist @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	updateUser	This method updates the user in the OIM. @param oracleIdentityDTO @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	updateUser	This represents the updateUser method of the entity. It updates the attributes of the user in the the User Management product. It does not update the password of the user. @see IIdentityAdapter#updateUser @see IUserManagementIdentityAdapter#updateUser @param com.ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO ,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	updateUser	This method updates the user in the OIM. @param oracleIdentityDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	updateUser	This method updates the user in the OIM. @param oracleIdentityDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUser	Fetch user with user id as input key parameter @param userId @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the the User Management product. @see IIdentityAdapter#inquireUser @see IUserManagementIdentityAdapter#inquireUser @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUser	Fetch user with user id as input key parameter @param userId @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @see IIdentityAdapter#inquireUserWithEmailID @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,emailId, ,It represents the email Id of the user. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUser	Fetch user with user id as input key parameter @param userId @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. User Login 2. Email 3. USERS_PARTY_ID @see IIdentityAdapter#inquireUserWithCriteria @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,criteria, ,It represents the search criteria for inquiring user. @param String ,criteriaValue, ,It represents the value

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#SMS_INV_INPUT} {@link SMSErrorConstants#SMS_IDENTITY_INVALID_CRITERIA} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUser	Fetch user with user id as input key parameter @param userId @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUsers	This represents the inquireUsers method of the entity. This method fetches information about all the Users that were created on that particular Day @see IIdentityAdapter#inquireUsers @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,date, ,Date for which the addition of users list is to be inquired yyyyMMDD format @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUser	Fetch user with user id as input key parameter @param userId @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	inquireUser	Fetch user with user id as input key parameter @param userId @return IdentityIxfaceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUser	Fetch user with user id as input key parameter @param userId @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	inquireUserWithCriteria	Fetch user profile using any attribute name as criteria @param criteria @param criteriaValue @return IdentityIxfaceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUserWithCriteria	Fetch user profile using any attribute name as criteria @param criteria @param criteriaValue @return IdentityIxfaceDTO @throws	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @see IIdentityAdapter#inquireUserWithEmailID @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUserWithCriteria	Fetch user profile using any attribute name as criteria @param criteria @param criteriaValue @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. User Login 2. Email 3. USERS_PARTY_ID @see IIdentityAdapter#inquireUserWithCriteria @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param String ,criteria, ,It represents the search criteria for inquiring user. @param String ,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#SMS_INV_INPUT} {@link SMSErrorConstants#SMS_IDENTITY_INVALID_CRITERIA} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	inquireUserWithCriteria	Fetch user profile using any attribute name as criteria @param criteria @param criteriaValue @return IdentityIxfaceDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	inquireUserWithCriteria	Fetch user profile using any attribute name as criteria @param criteria @param criteriaValue @return IdentityIxfaceDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	changeEmailId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newEmailId @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	changeLoginEmailId	This represents the changeLoginEmailId method of the entity. It changes the email id of the user in the User Management product. @see IIdentityAdapter#changeLoginEmailId @see IUserManagementIdentityAdapter#changeEmailId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @param String ,loginEmailId, ,It represents the login Email Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	changeEmailId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newEmailId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	changeEmailId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newEmailId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	changeEmailId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newEmailId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	changeUserId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newUserId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	changeUserId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newUserId @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	changeUserId	This represents the changeUserId method of the entity. This method changes the user Id of the user. The userId is the current user Id and newUserId is the changed user id. @see IIdentityAdapter#changeUserId @see IUserManagementIdentityAdapter#changeUserId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes. @param String ,userId, ,It represents the current User Id of the user. @param String ,newUserId, ,It represents the new User id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	changeUserId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newUserId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	changeUserId	Change the login id of the existing user in OIM. OIM autocheck the duplicate user Id @param userId @param newUserId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	lockAccount	lock the user account with user id as parameter @param userId @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	lockAccount	This represents the lockAccount method of the entity. This method locks the account of the user in the User Management product. If the account of the user is locked, then the user won't be able to login to his account @see IIdentityAdapter#lockAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IUserManagementIdentityAdapter#lockAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	lockAccount	lock the user account with user id as parameter @param userId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	lockAccount	lock the user account with user id as parameter @param userId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	unLockAccount	unlock the already lock account with user id as key parameter @param userId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	unLockAccount	This represents the unLockAccount method of the entity. This method unlocks the account of the user in the User Management product. @see IIdentityAdapter#unLockAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			@see IUserManagementIdentityAdapter#unLockAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	unLockAccount	unlock the already lock account with user id as key parameter @param userId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	unLockAccount	unlock the already lock account with user id as key parameter @param userId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setOrResetPasswordChangeAtNextLogonFlag	It indicates whether the password is to be changed at next logon. @param userId @param flag @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	setOrResetPasswordChangeAtNextLogonFlag	It indicates whether the password is to be changed at next logon. @param userId @param flag @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	validatePassword	This method validates the user password. If the password is null or an empty string, it sets the default password. @param identityDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @see IIdentityAdapter#resetPassword @see IUserManagementIdentityAdapter#resetPassword @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INVALID_USER} {@link SMSErrorConstants#ERR_SMS_INV_PASSWORD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current password of the user and and the newPassword is the changed password. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @param String ,currentPassword, ,It represents the current password of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the user. @param String ,newPassword, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	setOrResetPasswordChangeAtNextLogonFlag	It indicates whether the password is to be changed at next logon. @param userId @param flag @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		changedPassword @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	resetPassword	This method resets the password of the user. The OIM admin logs into the OIM and resets the user password. @param userId @param password @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	convertToIdentityRoleIxfaceDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	convertToUserManagementDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param oldPassword @param changedPassword @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	converttoIdentityIxfaceDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	setPassword	This method changes the password of the user in OIM. @param userId @param oldPassword @param changedPassword @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	convertToIdentityDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	resetPassword	This method resets the password of the user. The OIM admin logs into the OIM 	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @see IIdentityAdapter#resetPassword @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and resets the user password. @param userId @param password @throws FatalException			IUserManagementIdentityAdapter#resetPassword @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INVALID_USER} {@link SMSErrorConstants#ERR_SMS_INV_PASSWORD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	resetPassword	This method resets the password of the user. The OIM admin logs into the OIM and resets the user password. @param userId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	resetPassword	This method resets the password of the user. The OIM admin logs into the OIM and resets the user password. @param userId @param password @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param password @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	addUserToGroup	This method adds the user to the groups in the OIM. @param userId @param rolelist @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	addUserToGroup	This method adds the user to the groups in the OIM. @param userId @param rolelist @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	revokeRole	This method removes the user from a group in the OIM. @param userId @param roleList @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	revokeRole	This method removes the user from a group in the OIM. @param userId @param roleList @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	deleteUser	This method deletes a user from OIM. @param userId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	deleteUser	This method deletes a user from OIM. @param userId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	maintainUsers	This method manages multiple users in OIM. @param identityIxfaceDTOs @throws	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	maintainUsers	@see IIdentityAdapter#maintainUsers @see IUserManagementIdentityAdapter#maintainUsers @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	maintainUsers	This method manages multiple users in OIM. @param identityIxfaceDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	maintainUsers	This method manages multiple users in OIM. @param identityIxfaceDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	fetchRoles	This method fetch roles assigned to users in OIM. @param userId @throws FatalException @return IdentityIxfaceDTO	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	fetchRoles	@see IIdentityAdapter#fetchRoles @see IUserManagementIdentityAdapter#fetchRoles @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	fetchRoles	This method fetch roles assigned to users in OIM. @param userId @throws FatalException @return IdentityIxfaceDTO	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	searchUsers	@see IIdentityAdapter#searchUsers @see IUserManagementIdentityAdapter#searchUsers @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	fetchRoles	This method fetch roles assigned to users in OIM. @param userId @throws FatalException @return IdentityIxfaceDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	fetchRoles	This method fetch roles assigned to users in OIM. @param userId @throws FatalException @return IdentityIxfaceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	searchUsers	This method manages multiple users in OIM. @param userId @throws FatalException @return IdentityIxfaceDTOs	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	searchUsers	@see IIdentityAdapter#searchUsers @see IUserManagementIdentityAdapter#searchUsers @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUserManagementIdentityAdapter	searchUsers	This method manages multiple users in OIM. @param userId @throws FatalException @return IdentityIxfaceDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OIMIdentityAdapter	searchUsers	This method manages multiple users in OIM. @param userId @throws FatalException @return IdentityIxfaceDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	fetchLoanAccountInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	fetchLoanAccountInformation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	addOutlayFunds		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	addNonCappedOrigFeeLegalFeeAndLMIInLoans	This method will be called for new account @param sessionContext @param prodGrpLinkage @param accountId @param LMI @param legal @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	levyFeesAndPremiumOnAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	levyLMIPremiumOriginationAndLegalFees	@see LendingSettlementHelper#getOutlayFundsFromCapitalizationDetails @param prodGrpLinkage @param nominatedAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	levyFeesAndPremiumOnAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	levyFeesAndPremiumOnAccount	This method will be called for amend account @see LendingSettlementHelper#getOutlayFundsFromCapitalizationDetails @param sessionContext @param prodGrpLinkage @param nominatedAccountId @param LMI @param legal @param origFee @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	populateDefaultLoanAccountPreferences		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	populateDefaultLoanAccountPreferences	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	createPricingRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	createPricingRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	saveLoanAccountPreferenceConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	saveLoanAccountPreferenceConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	saveLoanAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	saveLoanAccountConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	inquireScheduleOnAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	inquireScheduleOnAccountConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	populateLoanScheduleConfigurationDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	populateLoanScheduleConfigurationDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	openLoanAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\account\processor\LoanAccountOpeningProcessor	createLoanAccount	This method is used to open a loan Account. @see IOriginationLoanAdapter#amendLoanAccount @see IOriginationLoanAdapter#openLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupLinkageDomainService #addAccountReference @see LendingSimulationApplicationService #inquireSimulationForSimulationId @param sessionContext @param accountInputDTO @return AccountOpeningDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	amendLoanAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\account\processor\LoanAccountOpeningProcessor	createLoanAccount	This method is used to open a loan Account. @see IOriginationLoanAdapter#amendLoanAccount @see IOriginationLoanAdapter#openLoanAccount @see ProductGroupLinkageDomainService #addAccountReference @see LendingSimulationApplicationService #inquireSimulationForSimulationId @param sessionContext @param accountInputDTO @return AccountOpeningDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	saveLoanScheduleConfigurationData		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	saveLoanScheduleConfigurationData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	createDefaultLoanAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	createDefaultLoanAccountConfiguration	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	validateLoanAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	validateLoanAccountConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	saveOrUpdateLoanAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	saveOrUpdateLoanAccountConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	fetchLoanInstallmentRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	fetchLoanInstallmentRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	fetchScheduleType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	fetchScheduleType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	validateIfLoanAmendAllowed		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	validateIfLoanAmendAllowed	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	confirmLoanAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	confirmLoanAccountConfiguration	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	fetchLoanOffer		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	fetchLoanOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	fetchLoanAccountDetailsForRefinance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	fetchLoanAccountDetailsForRefinance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLoanAdapter	validateLoanAmendConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLoanAdapter	validateLoanAmendConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyKYCStatusAdapter	PartyKYCStatusConfirmed		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyKYCStatusAdapter	PartyKYCStatusConfirmed	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyKYCStatusAdapter	PartyKYCStatusConfirmed		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\assembler\kyc\KYCApplicantServiceHelper	updateApplicantStatus	@see IPartyKYCStatusAdapter#PartyKYCStatusConfirmed
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	raiseAssetClassificationAccountingEvent	@see IAssetClassificationAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param accountingRequest {@link ClassificationAc			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		countingEvent} object containing details of accounting event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_B	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param accountingRequest {@link ClassificationAccountingEvent} Object containing details of accounting event for asset classification @see com.ofss.fc.app.adapter.td.ITDAccountingAdapter#raiseAccountingEvent(com.ofss.fc.app.ac.dto.accounting.AssetClassificationAccountingEventDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param accountingRequest {@link ClassificationAccountingEvent} object containing details of accounting event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountingAdapter	raiseAccountingEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param accountingRequest {@link ClassificationAccountingEvent} object containing details of accounting event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\writeoffrecovery\WriteoffRecoveryService	raiseAccountingForPaymentsOnWoClosed	@param amountTagDetailsDTOs @param sessionContext @param loanAccount @param eventSequenceNumber @see AccountAssetClassificationRepository#fetchAccountAssetClassificationFor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param accountingRequest {@link ClassificationAc			AccountId @see IAssetClassificationAccountingAdapter#raiseAccountingEvent @exception {@link AssetClassificationErrorConstants#RAISE_ACCOUNTING_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		countingEvent} object containing details of accounting event			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	@param accountingEventDTO	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	raiseAssetClassificationAccountingEvent	@see IAssetClassificationAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	@param accountingEventDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param accountingRequest {@link ClassificationAccountingEvent} Object containing details of accounting event for asset classification @see com.ofss.fc.app.adapter.td.ITDAccountingAdapter#raiseAccountingEvent(

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.ac.dto.accounting.AssetClassificationAccountingEventDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	@param accountingEventDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationAccountingAdapter	raiseAccountingEvent	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationAccountingAdapter	raiseAccountingEvent	@param accountingEventDTO	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\writeoffrecovery\WriteoffRecoveryService	raiseAccountingForPaymentsOnWooClosed	@param amountTagDetailsDTOs @param sessionContext @param loanAccount @param eventSequenceNumber @see AccountAssetClassificationRepository#fetchAccountAssetClassificationForAccountId @see IAssetClassificationAccountingAdapter#raiseAccountingEvent @exception {@link AssetClassificationErrorConstants#RAISE_ACCOUNTING_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @return @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\rule\RuleAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @return @throws FatalException	com.ofss.fc.module.rule.jar@\com\ofss\fc\domain\rule\currency\utils\ComparableMoney	compareTo	This method returns the following on the basis of conditions mentioned; This method will first check if both the money objects are within comparable money are of same currency; or else will convert them to local currency and them compare. -1 -- if the monetaryValue of this amount is less than the monetaryValue of the amount passed. 0 -- if the monetaryValue of this amount is equal to the monetaryValue of the amount passed. 1 -- if the monetaryValue of this amount is greater than the monetaryValue of the amount passed. @see #convertMoney @param ComparableMoney comparableMoney @return int
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @return @throws FatalException	com.ofss.fc.module.rule.jar@\com\ofss\fc\domain\rule\currency\utils\ComparableMoney	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	fetchLocalCurrencyCode	This method will return local currency of the bank. @param bankCode @return @throws FatalException	com.ofss.fc.module.rule.jar@\com\ofss\fc\domain\rule\currency\utils\ComparableMoney	isInLocalCurrency	This method will checks if the money object passed to it is in a different currency than that of the local currency of the bank. Will return a boolean @param money @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	fetchLocalCurrencyCode	This method will return local currency of the bank. @param bankCode @return @throws FatalException	com.ofss.fc.module.rule.jar@\com\ofss\fc\domain\rule\currency\utils\ComparableMoney	compareTo	This method returns the following on the basis of conditions mentioned; This method will first check if both the money objects are within comparable money are of same currency; or else will convert them to local currency and them compare. -1 -- if the monetaryValue of this amount is less than the monetaryValue of the amount passed. 0 -- if the monetaryValue of this amount is equal to the monetaryValue of the amount passed. 1 -- if the monetaryValue of this amount is greater than the monetaryValue of the amount passed. @see #convertMoney @param ComparableMoney comparableMoney @return int
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	processAndClearPendingRuleHistoryItems	The method will process any rule execution history items in the session and clear the same from thread local.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\rule\RuleAdapter	processAndClearPendingRuleHistoryItems	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	processAndClearPendingRuleHistoryItems	The method will process any rule execution history items in the session and clear the same from thread local.	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\processor\RuleHistoryPostProcessor	processOwnAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\rule\IRuleAdapter	processAndClearPendingRuleHistoryItems	The method will process any rule execution history items in the session and clear the same from thread local.	\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\RecoverableBatchProcess	processRuleHistoryItems	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ITitleSearchPartyAdapter	fetchPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\TitleSearchPartyAdapter	isPartyDeceasedWarningIndicator	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ITitleSearchPartyAdapter	fetchPartyAddress		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\TitleSearchPartyAdapter	fetchPartyAddress	Fetch Party Address @param sessionContext @param partyAddressDTO @return partyAddressResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ITitleSearchPartyAdapter	fetchPartyDetailsBySpidAndRoleId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\TitleSearchPartyAdapter	isPartyDeceasedWarningIndicator	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ITitleSearchPartyAdapter	isPartyDeceasedWarningIndicator		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\constraints\CollateralTitleSearchAppSystemConstraints	validateSourcingEntity	@see ITitleSearchPartyAdapter#fetchPartyDetailsBySpidAndRoleId @see #getAdapterFactory @exception The following error codes are generated {@link LCMServicesErrorConstants#CVAL_DECEASED_SOURCING_ENTITY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	createBranchGroupMapping	This method creates and entry in the branch group mapping table - FLX_BATCH_JOB_BRN_GRP_MAPPING. This is called when a new branch is created or reopened. @param bankCode @param branchCode @param branchGroupCode	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\domain\commonservice\core\service\branchparameters\BranchParametersService	addBranchGroupMapping	This method performs add operation for branch group mapping in the batch table.@see ICommonServiceBatchAdapter#createBranchGroupMapping@param branchParameters: {@link IBranchParameters}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	isCriticalBatchRunning		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	checkIfBatchIsRunning	This method is used to check if a batch is still in progress and if so to prohibit then calendar creation. @param MI bankCode - this parameter accepts bank code for fetching batch details @param MI branchCode - this parameter accepts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branch code for fetching batch details @return boolean, true if batch is running, else returns false.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	isCriticalBatchRunning		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	checkIfBatchIsRunning	This method is used to check if a batch is still in progress and if so, then calendar updation needs to be prohibited. @param MI , bankCode, java.lang.String, This parameter accepts bank code for fetching batch details @param MI , branchCode, java.lang.String, This parameter accepts branch code for fetching batch details @return , isBatchRunning, boolean, returns true if batch is running, else returns false.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	isCriticalBatchRunning		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\domain\commonservice\calendar\entity\calendardefinition\policy\CalendarDefinitionBusinessPolicy	checkIfBatchIsRunning	@exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	addCalendarDefinition	The addCalendarDefinition service enables - - to create calendar during creation of branch, currency and payment type - to create external payment calendar @see CalendarDefinitionService#addExternalCalendar @see CalendarDefinitionService#addCalendarDefinition @see BranchParametersApplicationService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchBranchParameters @see BranchDatesDefinitionApplicationService#fetchBranchDates @see ICommonServiceBropAdapter#addBranchDetails @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param MI sessionContext of type {@link com.ofss.fc.app.context.SessionContext} - This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI calendarDefinitionDTO of type {@link CalendarDefinitionDTO} - holds the attributes required to define the the yearly calendar definition for bank, branch, currency and payment type @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	updateCalendars	The updateCalendarDefinition service enables - - to update calendar during change of calendar type for branch, currency and payment type - to update external payment calendar @see CalendarDefinitionService#updateExternalCalendar @see CalendarDefinitionService#updateCalendarDefinition @see BranchParametersApplicationService#fetchBranchParameters @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	updateCalendarDefinition	The updateAdhocCalendarDefinition service enables - to add or update adhoc holiday rules @see CalendarDefinitionService#updateAdhocCalendarDefinition @see BranchParametersApplicationService#fetchBranchParameters @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param MI sessionContext of type {@link com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t} - This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI calendarDefinitionDTO of type {@link CalendarDefinitionDTO} - holds the attributes required to define the the yearly calendar definition for bank, branch, currency and payment type @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	updateBatchGroupCategoryDates	This service will update the batch group category @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param bankCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	addCldrWeeklyHolidayWork	This represents the addCldrWeeklyHolidayWork method of the entity. @see BranchParametersApplicationService#fetchBranchParameters @see BranchDatesDefinitionApplicationService#fetchBranchDates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICommonServiceBropAdapter#addBranchDetails @see PaymentTypeCodesMaintApplicationService#fetchPaymentTypeCodesMaint @see CldrWeeklyHolidayWorkService#addCldrWeeklyHolidayWork @see CoreApplication#fetchCurrentDate @see CoreService#fetchBranchFields @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see CalendarChangeLogRepository#delete @see CalendarChangePublisherSingleton#intimateCalendarChange @see CalendarChangeLogRepository#insert @see CalendarChangeLogRepository#executeCriteria @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param MI MI,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI MI,CldrWeeklyHolidayWorkDTO,cldrWeeklyHolidayWorkDTO, ,cldrWeeklyHolidayWorkDTO TODO: Explain the cldrWeeklyHolidayWorkDTO above @return {@link TransactionStatus}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED} {@link CommonServicesErrorConstants#INVALID_CALENDAR_YEAR_TO_UPDATE} {@link CommonServicesErrorConstants#CUTOFF_MARKED} {@link CommonServicesErrorConstants#INVALID_CAL_DATE_TO_UPDATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	updateCldrWeeklyHolidayWork	This represents the updateCldrWeeklyHolidayWork method of the entity. @see BranchParametersApplicationService#fetchBranchParameters @see PaymentTypeCodesMaintApplicationService#fetchPaymentTypeCodesMaint @see CldrWeeklyHolidayWorkService#updateCldrWeeklyHolidayWork @see CoreApplication#fetchNextWorkingDate @see CoreApplication#fetchCurrentDate @see StateRepository#executeNamedQuery @see CoreService#fetchBranchFields @see BranchCalendarRepository#loadBranc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hCalendarForWindowPeriod @see CalendarChangeLogRepository#delete @see CalendarChangePublisherSingleton#intimateCalendarChange @see CalendarChangeLogRepository#insert @see CalendarChangeLogRepository#executeCriteria @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param MI MI,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI MI,CldrWeeklyHolidayWorkDTO,cldrWeeklyHolidayWorkDTO, ,cldrWeeklyHolidayWorkDTO TODO: Explain the cldrWeeklyHolidayWorkDTO above @return {@link TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED} {@link CommonServicesErrorConstants#INVALID_CALENDAR_YEAR_TO_UPD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ATE} {@link CommonServicesErrorConstants#INVALID_CALENDAR_DATE_TO_UPDATE} {@link CommonServicesErrorConstants#CUTOFF_MARKED} {@link CommonServicesErrorConstants#INVALID_CAL_DATE_TO_UPDATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	updateBatchGroupCategoryDates	@see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param bankCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceBatchAdapter	updateBatchGroupCategoryDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	updateBranchParameters	This service method is used to update the changing parameters of a branch. On click of the update button, all the fields that can change will become editable. On submit, data will be validated and persisted. @see CoreService#fetchFinCycle @see CoreService#fetchPeriodCode @see BranchParametersService#updateBranchParameters @see CommonServicesValidator#validateTelephoneNumber @see CommonServicesValidator#validateF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					axNumber @see CalendarApplication#updateBranchCalendar @see BranchParametersService#fetchPersistedBranchParameters @see CalendarApplication#updateCompositeCalendar @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @see CommonServiceCollectionHelper#toChangeBankBranchWrapperDTO @see CommonServiceCollectionHelper#updateBankBranchDetails @param sessionContext : {@link SessionContext} @param branchParametersDTO : {@link BranchParametersDTO} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#BRANCH_PARAM_INVALID} {@link CommonServicesErrorConstants#INVALID_BRANCH_CODE} {@link CommonServicesErrorConstants#INVALID_BANK_CODE} {@link CommonServicesErrorConstants#SPECIAL_CHAR_NOT_ALLOWED} {@link CommonServicesErrorConstants#INV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ALID_BANK_CODE_LENGTH} {@link CommonServicesErrorConstants#INVALID_LENGTH_BRANCHCODE} {@link CommonServicesErrorConstants#INVALID_LENGTH_BRANCHNAME} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_SHORT_NAME} {@link CommonServicesErrorConstants#INVALID_BRANCHTYPE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_TYPE} {@link CommonServicesErrorConstants#ENTER_BRANCHADDRESS1} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_ONE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_TWO} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_THREE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_FOUR} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_FIVE} {@link CommonServicesErrorConstants#EN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TER_ZIPCODE} {@link CommonServicesErrorConstants#ENTER_BRANCHCITYCODE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_STATE_CODE} {@link CommonServicesErrorConstants#INVALID_COUNTRY_NAME} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_COUNTRY_CODE} {@link CommonServicesErrorConstants#ENTER_BRANCH_CCY_CODE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_CCY_CODE} {@link CommonServicesErrorConstants#ENTER_TIME_LEVEL_CODE} {@link CommonServicesErrorConstants#CHECK_LENGTH_PARENT_BRANCH_CODE} {@link CommonServicesErrorConstants#CHECK_LENGTH_SWIFT_ADDRESS_CODE#toString()} {@link CommonServicesErrorConstants#CHECK_LENGTH_TELEX_ADDRESS_CODE} {@link CommonServicesErrorConstants#INVALID_BACK_VALUE_DAYS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#CHECK_LENGTH_WALKIN_CUSTOMER_CODE} {@link CommonServicesErrorConstants#INVALID_TELEPHONE_NUM} {@link CommonServicesErrorConstants#VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	updateBatchGroupCategoryDates		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	updateBatchGroupCategoryDates	@see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates@param bankCode : String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	deleteBranchGroupMapping	The method deletes entry from the branch group mapping table - FLX_BATCH_JOB_BRN_GRP_MAPPING. This record is deleted when a branch is closed or deleted. @param bankCode @param branchCode @param branchGroupCode	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	closeBranchParameters	This service method is used to close a particular BranchParameters record. @see BranchParametersService#closeBranchParameters @see BranchParametersService#deleteBranchGroupMapping @see ICommonServiceTDAdapter#checkIfAllDepositsAreClosed @see ICommonServiceLoanAdapter#checkIfAccountsAreClosed @see ICommonServiceDDAAdapter#checkIfAccountsAreClosed @see IBranchDatesDefinitionApplicationService#reopenBranchDates @see IBranchDatesDefinitionApplicationService#closeBranchDates @see CommonServiceCollectionHelper#toChangeBankBranchWrapperDTO @see CommonServiceCollectionHelper#up

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dateBankBranchDetails @param sessionContext : {@link SessionContext} @param branchParametersDTO : {@link BranchParametersDTO} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_CLOSE_BRANCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBatchAdapter	deleteBranchGroupMapping	The method deletes entry from the branch group mapping table - FLX_BATCH_JOB_BRN_GRP_MAPPING. This record is deleted when a branch is closed or deleted. @param bankCode @param branchCode @param branchGroupCode	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\domain\commonservice\core\service\branchparameters\BranchParametersService	deleteBranchGroupMapping	This method will delete the entries from the branch group mapping in the batch table.@see ICommonServiceBatchAdapter#deleteBranchGroupMapping@param branchParameters: {@link IBranchParameters}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	inquireInterestAccruedTillDate	This method calls method from Interest inquiry service to inquire details of interest for term deposit which includes unrecovered penalty amount. @param dueDate Due date for the action @param isArrangementBeingClosed TODO @param arrangementNumber Containing account and deposit id @return {@link TDInterestInquiryResponse} Object containing interest inquiry details	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	inquireInterestAccruedTillDate	This method calls method from Interest inquiry service to inquire details of interest for term deposit which includes unrecovered penalty amount. @param dueDate Due date for the action @param arrangementNumber Containing account and deposit id @return {@link TDInterestInquiryResponse} Object containing interest inquiry details.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	inquireInterestAccruedTillDate	This method calls method from Interest inquiry service to inquire details of	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\UnclaimedDepositAppilcationService	fetchDepositDetials	@see ITDInterestAdapter#inquireInterestAccruedTillDate @param sessionContext @param tDDepositsDTO @return @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest for term deposit which includes unrecovered penalty amount. @param dueDate Due date for the action @param isArrangementBeingClosed TODO @param arrangementNumber Containing account and deposit id @return {@link TDInterestInquiryResponse} Object containing interest inquiry details			FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	inquireInterestAccruedTillDate	This method calls method from Interest inquiry service to inquire details of interest for term deposit which includes unrecovered penalty amount. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\DepositBalanceChangeActionExecutor	executeAction	This method is responsible for the processing of deposit balance change Action Interest computation happens on deposit balance change This method would be invoked to process actions during end of day for the account whose action details is passed in input. The main job of this method is to accept the inputs and invoke {@link ITDInterestAdapter#performInterestComputation()} with the same.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dueDate Due date for the action @param isArrangementBeingClosed TODO @param arrangementNumber Containing account and deposit id @return {@link TDInterestInquiryResponse} Object containing interest inquiry details			After the TDActionLogger {@link TDActionLogger#logTDBalanceChangeAction()()} is called to log the deposit balance change event in TD.</br> Exceptions thrown by this method and the subsequent service calls are handled by the Batch Framework. @see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#performInterestComputationForBalanceChange @see TermDepositPayinService#getInterestCompoundingFrequency @see ITDInterestAdapter#inquireInterestAccruedTillDate @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see DepositMaintenanceDomainService#updateDeposit @see InvestmentSimulatorService#getInvestmentAvenue @param applicationContext Application Context which will be set in batch process. @param actionKey {@link DepositBasedActionKey} Object containing account and deposit id @param actionRequest {@link TDActionRequest} Object containing td action to be performed @param dueDate Due date for the action

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	inquireRedemptionDetails	This method will fetch Interest details from interest module. These interest details are required during Term Deposit Redemption process. @param redemptionInterestInquiryRequest {@link RedemptionInterestInquiryRequestDTO} Object containing details required for interest inquiry @return {@link RedemptionInterestInquiryResponseDTO} Object containing interest details required during Term Deposit Redemption	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	inquireRedemptionDetails	This method will fetch Interest details from interest module. These interest details are required during Term Deposit Redemption process. @param redemptionInterestInquiryRequestDTO {@link RedemptionInterestInquiryRequestDTO} Object containing details required for interest inquiry @return {@link RedemptionInterestInquiryResponseDTO} Object containing interest details required during Term Deposit Redemption @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#inquireRedemptionDetails(com.ofss.fc.app.adapter.td.dto.RedemptionInterestInquiryRequestDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	inquireRedemptionDetails	This method will fetch Interest details from interest module. These interest details are required during Term Deposit Redemption process. @param redemptionInterestInquiryRequest {@link RedemptionInterestInquiryRequestDTO} Object containing details required for interest inquiry @return {@link RedemptionInterestInquiryResponseDTO} Object containing interest details required during Term Deposit Redemption	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\PrematureRedeemTDSimulatorService	performPrematureRedeemTDSimulation	This method inquires redemption details and will also calculate the maturity outstanding penalty amount, tax applicable and net interest payble on remaining deposit after redemption. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TermDepositRedemptionService#inquireRedemptionDetails @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see ITDTaxationAdapter#simulateTaxOnInterest @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see #populateRedemptionAmountType @see PrematureRedeemSimulationBusinessPolicyFactory#createBusinessPolicyInstance @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see DepositInquiryService#fetchDepositFrequencyDetails @param redemptionRequestDTO {@link RedemptionRequestDTO} Object containing details required for premature redeem TD simulation @return {@link PrematureRedeemTDDTO} Object containing redemption details and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					maturity, interest details in case of premature part redeem simulation @exception {@link TermDepositErrorConstants#REDEMPTION_NOT_ALLOWED_DUE_TO_MATURITY_INPROGRESS} {@link TermDepositErrorConstants#INVALID_DEPOSIT_STATUS_FOR_REDEMPTION} {@link TermDepositErrorConstants#POST_MATURITY_PART_REDEMPTION_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	inquireRedemptionDetails	This method will fetch Interest details from interest module. These interest details are required during Term Deposit Redemption process. @param redemptionInterestInquiryRequest {@link RedemptionInterestInquiryRequestDTO} Object containing details required for interest inquiry @return {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\RedemptionStrategy	inquireInterestDetails	This method interacts with interest module and gets interest details. @see ITDInterestAdapter#inquireRedemptionDetails @see TDCommonService#checkTransactionStatus @param deposit Term deposit details @param adminFee Amount charged by bank @param economicCost Economic cost generated by system or entered by OE @param feeRecoverySequence {@link FeeRecoverySequence} The sequence for fee recovery @param redemptionDate Date on which redemption done @param isPostMaturityRedemption Flag to check whether the redemption type is post maturity @param redemptionType {@link RedemptionType} Type of redemption @return {@link RedemptionInterestInquiryResponseDTO} Object which contains details of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RedemptionInterestInquiryResponseDTO} Object containing interest details required during Term Deposit Redemption			interest inquiry
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doRedemptionInterestProcessing	This method will fetch interest details and processes interest for redemption. @param redemptionInterestProcessingRequest {@link RedemptionInterestProcessingRequestDTO} Object containing details required for interest processing @return {@link RedemptionInterestProcessingResponseDTO} Object containing interest details	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	doRedemptionInterestProcessing	This method will fetch interest details and processes interest for redemption. @param redemptionInterestProcessingRequest {@link RedemptionInterestProcessingRequestDTO} object containing details required for interest processing @return {@link RedemptionInterestProcessingResponseDTO} object containing interest details required for redemption @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#doRedemptionInterestProcessing(com.ofss.fc.app.adapter.td.dto.RedemptionInterestProcessingRequestDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		required for redemption			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doRedemptionInterestProcessing	This method will fetch interest details and processes interest for redemption. @param redemptionInterestProcessingRequest {@link RedemptionInterestProcessingRequestDTO} Object containing details required for interest processing @return {@link RedemptionInterestProcessingResponseDTO} Object containing interest details required for redemption	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\RedemptionStrategy	doRedemptionInterestOperations	This method interacts with interest module for interest processing at the time of actual redemption. @see ITDInterestAdapter#doRedemptionInterestProcessing @see TDCommonService#checkTransactionStatus @param deposit Term deposit details @param adminFee Amount charged by bank @param economicCost Economic cost generated by system or entered by OE @param feeRecoverySequence {@link FeeRecoverySequence} The sequence for fee recovery @param redemptionDate Date on which redemption done @param redemptionType {@link RedemptionType} Type of redemption @param transactionRefNo Transaction reference number @return {@link RedemptionInterestProcessingResponseDTO} Object containing information of interest processing before actual redemption

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateUnrecoveredFeesInInterest	This method will notify and update about the unrecovered fees to the interest module. If fee amount has been totally recovered from interest, unrecovered fees will be 0. @param redemptionInterestProcessingRequestDTO {@link RedemptionInterestProcessingRequestDTO} Object contanining details required for interest inquiry or interest processing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	updateUnrecoveredFeesInInterest	This method will notify and update about the unrecovered fees to the interest module. If fee amount has been totally recovered from interest, unrecovered fees will be 0. @param redemptionInterestProcessingRequestDTO {@link RedemptionInterestProcessingRequestDTO} Object contanining details required for interest inquiry or interest processing @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#updateUnrecoveredFeesInInterest(com.ofss.fc.app.adapter.td.dto.RedemptionInterestProcessingRequestDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateUnrecoveredFeesInInterest	This method will notify and update about the unrecovered fees to the interest module. If	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	recoverOutstandingPenalty	This method recovers the outstanding penalty from the principal balance of deposit if waive outstanding penalty at maturity is false. It also raises the accounting events for outstanding admin fee and economic cost which is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fee amount has been totally recovered from interest, unrecovered fees will be 0. @param redemptionInterestProcessingRequestDTO {@link RedemptionInterestProcessingRequestDTO} Object contanining details required for interest inquiry or interest processing			recovered from principal balance. @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDInterestAdapter#updateUnrecoveredFeesInInterest @see TDCommonService#checkTransactionStatus @param request {@link MaturityProcessInformation}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateUnrecoveredFeesInInterest	This method will notify and update about the unrecovered fees to the interest module. If fee amount has been totally recovered from interest, unrecovered fees will be 0. 	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	updateUnrecoveredFeesInInterest	This method updates the interest for unrecovered fees after recovering penalty @see ITDInterestAdapter#updateUnrecoveredFeesInInterest @see TDCommonService#checkTransactionStatus @param deposit Term deposit details @param adminFee Amount charged by bank @param economicCost Economic cost generated by system or entered by OE @param feeRecoverySequence {@link FeeRecoverySequence} The sequence for fee recovery @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param redemptionInterestProcessingRequestDTO {@link RedemptionInterestProcessingRequestDTO} Object contanining details required for interest inquiry or interest processing			redemptionDate Date on which redemption done @param redemptionType {@link RedemptionType} Type of redemption
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateUnrecoveredFeesInInterest	This method will notify and update about the unrecovered fees to the interest module. If fee amount has been totally recovered from interest, unrecovered fees will be 0. @param redemptionInterestProcessingRequestDTO {@link RedemptionInterestProcessingR	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\PrematurePenaltyAmountRedemptionStrategy	updateUnrecoveredFeesInInterest	This method updates the interest for unrecovered fees after recovering penalty@see ITDInterestAdapter#updateUnrecoveredFeesInInterest@see TDCommonService#checkTransactionStatus@param depositTerm deposit details@param adminFeeAmount charged by bank@param economicCostEconomic cost generated by system or entered by OE@param feeRecoverySequence{@link FeeRecoverySequence} The sequence for fee recovery@param redemptionDateDate on which redemption done@param redemptionType{@link RedemptionType} Type of redemption

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		equestDTO} Object contanining details required for interest inquiry or interest processing			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation. Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId @param interestDivisionDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation. Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId @param interestDivisionDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation. Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId @param interestDivisionDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	performInterestComputationForBalanceChange	This method is used to perform the interest computation for the effective date only for the respective division. Since the balance change is effective as of the current posting date, the EOD action that executes the balance change action will call this method to compute interest for the respective date. @param accountId @param depositId @param interestDivisionDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	logActionForPMICapitalization	@see CoreService#fetchPrevWorkingDay @see ITDInterestAdapter#logInterestActionForTDPMI @see ITDInterestAdapter#performInterestComputation @see TDActionLogger#logTDCapitalizationAction @see ITDPricingAdapter#generatePricingTicket @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId @param interestDivisionDTO @return			ITDPricingAdapter#persistBackDatedInterestRates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation. Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDInterestCapitalizationService	doTdInterestCapitalization	This method uses adapter for interest capitalization and also logs TDFinancialItemStatement. @see ITDInterestAdapter#doInterestCapitalization @see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#performInterestComputation @see #logCapitalizationStatisticsAndFinancialStatementItem @see TDCommonService#populateTransactionDTO @see TDCommonService#createTransactionAmount @see INarrationParamBuilder#buildNarrationParams @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @param actionRequest @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param interestDivisionDTO @return			@param depositId @param dueDate @param maturityDate TODO @throws FatalException @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation. Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId @param interestDivisionDTO @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\DepositRateChangeActionExecutor	executeAction	@see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#fetchLastTaxComputationDate @see ITDInterestAdapter#performInterestComputation @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#updateDeposit @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see TDTransactionFailureLogger#logTransactionFailure @see ContractChangeHistoryRepository#loadAllContractChanges @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation. Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId @param interestDivisionDTO @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	processUnclaimedDeposit	Based on the flag isRedemptionRenewalforUnclaimedDepositAllowed the method processUnclaimedDeposit will process the balancePricipalDue and UncollectedPricipalBalance to UnclaimedPrincipal and call DepositRepository to save the deposit object @see UnclaimedDepositProcessingBusinessPolicyFactory#createBusinessPolicyInstance @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see ITDInterestAdapter#performInterestComputation @see TDEventLogService#logFinancialEvent @see CalendarUtilityService#fetchWorkingEndDate @see CalendarUtilityService#fetchNextOrPreviousWorkingDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see TDActionLogger#logTDUnclaimAction @see TDCommonService#createTransactio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nAmounts @see StatementItemService#addTDFinancialStatementItem @see TDActionLogger#logAlertActionInEOD @param deposit {@link Deposit} Unclaimed deposit object to be processed @param applicationContext Application Context which will be set in batch process. @param dueDate @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputation	This method is used to perform send interest computation request for particular term deposit. Interest module will perform actual interest computation. Next Capitalization date for the applicable Interest Division will be returned @param accountId @param depositId	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\DepositBalanceChangeActionExecutor	executeAction	This method is responsible for the processing of deposit balance change Action Interest computation happens on deposit balance change This method would be invoked to process actions during end of day for the account whose action details is passed in input. The main job of this method is to accept the inputs and invoke {@link ITDInterestAdapter#performInterestComputation()} with the same. After the TDActionLogger {@link TDActionLogger#logTDBalanceChangeAction()()} is called to log the deposit balance change event in TD.</br> Exceptions thrown by this method and the subsequent service calls are handled by the Batch Framework. @see DepositInquiryService#fetchDeposit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param interestDivisionDTO @return			ITDInterestAdapter#performInterestComputationForBalanceChange @see TermDepositPayinService#getInterestCompoundingFrequency @see ITDInterestAdapter#inquireInterestAccruedTillDate @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see DepositMaintenanceDomainService#updateDeposit @see InvestmentSimulatorService#getInvestmentAvenue @param applicationContext Application Context which will be set in batch process. @param actionKey {@link DepositBasedActionKey} Object containing account and deposit id @param actionRequest {@link TDActionRequest} Object containing td action to be performed @param dueDate Due date for the action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	registerInterestPlan	This method acts as a bridge between TD module and Interest module This method is used to register the interest plan for Term Deposit with Interest module. @param tdInterestRegistrationDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	registerInterestPlan	This method acts as a bridge between TD module and Interest module This method is used to register the interest plan for Term Deposit with Interest module. @param tdInterestRegistrationDTO {@link TDInterestRegistrationDTO} Object containing information about deposit for which interest plan needs to be registered. @return {@link InterestRegistrationResponse} Containing result of registration process @throws FatalException @see com.ofss.fc.app.adapter.td.ITDInterest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link TDInterestRegistrationDTO} Object containing information about deposit for which interest plan needs to be registered. @return {@link InterestRegistrationResponse} Containing result of registration process @throws FatalException			Adapter#registerInterestPlan(com.ofss.fc.app.adapter.td.dto.TDInterestRegistrationDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	registerInterestPlan	This method acts as a bridge between TD module and Interest module This method is used to register the interest plan for Term Deposit with Interest module. @param tdInterestRegistrationDTO {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#main

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDInterestRegistrationDTO} Object containing information about deposit for which interest plan needs to be registered. @return {@link InterestRegistrationResponse} Containing result of registration process @throws FatalException			tainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	registerInterestPlan	This method acts as a bridge between TD module and Interest module This method is used to register the interest plan for Term Deposit with Interest module. @param tdInterestRegistrationDTO {@link TDInterestRegistrationDTO} Object containing information about deposit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	registerInterestPlanAndFetchCapNPayoutDates	@see ITDInterestAdapter#registerInterestPlan @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for which interest plan needs to be registered. @return {@link InterestRegistrationResponse} Containing result of registration process @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	registerInterestPlan	This method acts as a bridge between TD module and Interest module This method is used to register the interest plan for Term Deposit with Interest module. @param tdInterestRegistrationDTO {@link TDInterestRegistrationDTO} Object containing information about deposit for which	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	registerInterestPlan	This method acts as a bridge between TD module and Interest module This method is used to register the interest plan for Term Deposit with Interest module. It also logs the payout action in TDActionLogger. @see ITDInterestAdapter#registerInterestPlan @see TDCommonService#checkTransactionStatus @param deposit {@link DepositDTO} object containing information about deposit for which interest plan needs to be registered. @return {@link InterestRegistrationResponse} Outcome of registration.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest plan needs to be registered. @return {@link InterestRegistrationResponse} Containing result of registration process @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateArrangementStatus	@param accountId the identifier of the account. @param depositId the deposit for which the deposit status is to be changed. @param depositStatus the status for the interest	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	updateArrangementStatus	@param accountId the identifier of the account. @param depositId the deposit for which the deposit status is to be changed. @param depositStatus the status for the interest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateArrangementStatus	@param accountId the identifier of the account. @param depositId the deposit for which the deposit status is to be changed.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	clearingStatusUpdate	This is meant to change the depositStatus of a deposit to regular from fundAwaited, If the isSuccess comes true else close the deposit. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TransactionDetailRepository#getTran

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param depositStatus the status for the interest			sactionDetailAtttributes @see DepositMaintenanceDomainService#closeDeposit @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @see #clearingStatusUpdate @see ITDProductAdapter#fetchClearingBridgeLedger @see DepositService#populateTDAccountingEventDTO @see ITDProductAdapter#fetchCollectionLedger @see ITDInterestAdapter#updateArrangementStatus @see DepositMaintenanceDomainService#updateDeposit @param accountId {@link String} holds the account Id under which the deposit is present. @param depositId {@link Integer} holds the deposit id of the deposit. @param isSuccess {@link Boolean} the flag from settlement, which will tell us to change the deposit status. @throws FatalException @exception {@link TermDepositErrorConstants#INVALID_ARRANGEMENT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	unRegisterInterestPlan	This method will be used by payinReversal to unregister the plan @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	unRegisterInterestPlan	This method will be used by payinReversal to unregister the plan @param accountId term deposit account id @param depositID term deposit id @see com.ofss.fc.app.adapter.td.ITDInterest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term deposit account id @param depositID Term deposit id			Adapter#unRegisterInterestPlan(java.lang.String, java.lang.Integer)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	unRegisterInterestPlan	This method will be used by payinReversal to unregister the plan @param accountId Term deposit account id @param depositID Term deposit id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reversePayin	This method reverses the paying transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see DepositRepository#load @see StatementRequestService#processStatementRequestOnDepositOpeningReversal @see DepositRepository#merge @see TermDepositStatisticsRepository#fetchTermDepositStatistics @see TermDepositStatisticsRepository#update @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDCommonService#populateTransactionDTO @see TransactionDetailRepository#insert @see ITDAccountingAdapter#raiseReversalAccountingEvent @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @param subSequenceNo TODO @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	unRegisterInterestPlan	This method will be used by payinReversal to unregister the plan @param accountId Term deposit account id @param depositID Term deposit id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	unRegisterInterestPlan	The method de-register the deposit from Interest module.@see ITDInterestAdapter#unRegisterInterestPlan@param deposit {@link Deposit} The term deposit for unregister
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	unRegisterInterestPlan	This method will be used by payinReversal to unregister the plan @param accountId Term deposit account id @param depositID Term deposit id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	closeDeposit	This method will close the deposit @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see TermDepositStatisticsDomainService#fetchInstance @see TermDepositAccountService#fetchAccount @see StatementRequestService#orderDepositClosureStatement @see DepositRepository#update @see DepositInquiryService#getActiveDepositCountForAccount @see DepositRepository#checkForActiveDeposits @see TDActionLogger#logTDAccountClosureAction @see #unRegisterInterestPlan @see ITDInterestAdapter#unRegisterInterestPlan @see #unRegisterWithTax @see ITDTaxationAdapter#registerWithTax @see RedeemNoticeDetailService#fetchRedeemNoticeDetailsList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RedeemNoticeDetailService#closeRedeemNoticeDetail @see #updateBundleSubscriptionOfAccount @see ITDBundleAdapter#updateBundleSubscription @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommonAccountAutoStatusChangeDetailsRepository#update @param deposit {@link Deposit} deposit to be closed @param closureDate Date on which deposit is being closed @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	reverseRedemption	On reversal of the redemption reversal, this method will come in execution. This method notifies interest module that the transaction of redemption is reversed. @param lastTransactiondate Date of last transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	reverseRedemption	On reversal of the redemption reversal, this method will come in execution. This method notifies interest module that the transaction of redemption is reversed. @param lastTransactiondate Date of last transaction @param orignalTransactionReferenceNo Reference number of the transaction meant to be reversed. @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#reverseRedemption(com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param orignalTransactionReferenceNo Reference number of the transaction meant to be reversed.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	reverseRedemption	On reversal of the redemption reversal, this method will come in execution. This method notifies interest module that the transaction of redemption is reversed. @param lastTransactiondate Date of last transaction @param orignalTransactionReferenceNo Reference number of the transaction meant to be reversed.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseRedemption	This method reverses the redemption transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see StatementRequestService#orderDepositClosureReversalStatement @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDActionLogger#removeTDCapitalizationAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TDCommonService#populateTransactionDTO @see ITDAccountingAdapter#raiseReversalAccountingEvent @see ITDPricingAdapter#restoreNetRatesFromPricing @see ITDTaxationAdapter#reverseRedemption @see ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#update @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	reverseRedemption	On reversal of the redemption reversal, this method will come in execution. This method notifies interest module that the transaction of redemption is reversed. @param lastTransactiondate Date of last transaction @param orignalTransactionReferenceNo Reference number of the transaction meant to be reversed.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseRenewal	This method reverses the renewal transaction @see TDCommonService#checkManadatoryInput @see TransactionDetailRepository#getTransactionSequenceNumberForGivenTaskCode @see #reverseRedemption @see TransactionStateRepository#fetchTransactionStateInstance @see StatementRequestService#orderDepositClosureReversalStatement @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlemen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tExecutionResponse @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatemen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TDCommonService#populateTransactionDTO @see ITDAccountingAdapter#raiseReversalAccountingEvent @see ITDPricingAdapter#restoreNetRatesFromPricing @see ITDTaxationAdapter#reverseRedemption @see ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#update @see #reversePayin @see StatementRequestService#processStatementRequestOnDepositOpeningReversal @see TermDepositStatisticsRepository#fetchTermDepositStatistics @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	reverseRedemption	On reversal of the redemption reversal, this method will come in execution. This method notifies interest module that the transaction of redemption is reversed. @param lastTransactiondate Date of last transaction @param orignalTransactionReferenceNoReference	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseTaxRedemption	The method calls the tax module to reverse the sequence of operations done in tax due to redemption. @see ITDTaxationAdapter#reverseRedemption @param internalReferenceNumber Holds the transactionReferenceNumber of the current transaction. @param orignalTransactionReferenceNumber Holds the transactionReferenceNumber of the transaction, that is meant to be reversed.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number of the transaction meant to be reversed.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	reverseRedemption	On reversal of the redemption reversal, this method will come in execution. This method notifies interest module that the transaction of redemption is reversed. @param lastTransactiondate Date of last transaction @param orignalTransactionReferenceNo Reference number of the transaction meant to be reversed.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseInterestRedemption	The method calls the interest module to reverse the sequence of operations done in interest due to redemption. The method also take care of the back dated interest reversal also if the redemption was premature full. @see ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @param deposit {@link Deposit} holds the attributes of deposit entity @param lastTransactiondate Holds the date on which the last transaction was performed @param orignalTransactionReferenceNumber Holds the transactionReferenceNumber of the transaction, that is meant to be reversed. @param redemptionType {@link RedemptionType} tells the type of redemption

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getCompundingFrequency	This method fetches the Compounded Interest Frequency @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @param deposit {@link Deposit} Term deposit for which interest compounding frequency needs to be fetched @return {@link Frequency Interest compounding frequency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	assembleInterestAttributes	This method fetches the Interest related details of deposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @param depositDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositAttributeApplicationService	assembleInterestAttributes	This method fetches the Interest related details of deposit@see ITDInterestAdapter#fetchDepositInterestPlanDetails@see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency@param depositAttributeInquiryDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	getCompundingFrequency	This method fetches the Compounded Interest Frequency @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @param deposit {@link Deposit} Term deposit for which interest compounding frequency needs to be fetched @return {@link Frequency Interest compounding frequency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#fetchDepositInterestPlanDet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			ails(java.lang.String, java.lang.Integer, com.ofss.fc.datatype.Date, com.ofss.fc.enumeration.interest.InterestDivision)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	getCompundingFrequency	This method fetches the Compounded Interest Frequency @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @param deposit {@link Deposit} Term deposit for which interest compounding frequency needs to be fetched @return {@link Frequency Interest compounding frequency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	assembleInterestAttributes	This method fetches the Interest related details of deposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @param depositDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\PrematureRedeemTDSimulatorService	performPrematureRedeemTDSimulation	This method inquires redemption details and will also calculate the maturity outstanding penalty amount, tax applicable and net interest payble on remaining deposit after redemption. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TermDepositRedemptionService#inquireRedemptionDetails @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see ITDTaxationAdapter#simulateTaxOnInterest @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see #populateRedemptionAmountType @see PrematureRedeemSimulationBusinessPolicyFactory#createBusinessPolicyInstance @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see DepositInquiryService#fetchDepositFrequencyDetails @param redemptionRequestDTO {@link RedemptionRequestDTO} Object containing details required for premature redeem TD simulation @return {@link PrematureRedeemTDDTO} Object containing redemption details and maturity, interest details in case of premature part redeem simulation @exception {@link TermDepositErrorConstants#REDEMPTION_NOT_ALLOWED_DUE_TO_MATURITY_INPROGRESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#INVALID_DEPOSIT_STATUS_FOR_REDEMPTION} {@link TermDepositErrorConstants#POST_MATURITY_PART_REDEMPTION_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision}	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienModifyBusinessPolicy	fetchCompoundedInterest	This method fetches the compounded interest till date for a deposit. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param deposit @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchInterestPlanItemForArrangement	This method will fetch the interest plan item at a given instance in time. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param accountId @param depositNumber @param valueDate @param interestDivision @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	setUnrecoveredPenaltyInRequest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollateralLienBusinessPolicy	fetchCompoundedInterest	This method fetches the compounded interest till date for a deposit. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param deposit @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc 	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollaterallLienModifyBusinessPolicy	fetchCompoundedInterest	This method fetches the compounded interest till date for a deposit. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param deposit @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositContractModificationApplicationService	assembleInterestAttributes	This method fetches the Interest related details of deposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @param depositDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getDepositAttributeDTO	This method generates the {@link DepositAttributeDTO} from the {@link DepositDetailInquiry} provided by {@link DepositSummaryView} from domain service {@link DepositInquiryService} @see DepositInquiryService#inquireRatesFromPricing @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TermDepositStatisticsDomainService#fetchInstance @see ITDTaxationAdapter#inquireTaxDetails @see ReasonCodesRepository#load @param depositDetailInquiry @exception {@link TermDepositErrorConstants#TD_PRIMARY_REASON_CODES_NOT_VALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienAddBusinessPolicy	fetchCompoundedInterest	This method fetches the compounded interest till date for a deposit. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param deposit @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	fetchCompoundedInterest	This method fetches the compounded interest on a deposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param depositDTO @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	inquireTDCollateral	This method will provide the Collateral Details for the given deposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param sessionContext @param depositDTO @return TDCollateralDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	fetchCollateralLiens	This method will fetch the collateral liens placed on all Accounts for the given party id. Externalservice/module will call this method to fetch the collateral values for all account and deposits by giving partyids as input.@see ITDPartyAdapter#fetchAllTermDepositAccountsOfParty@see DepositInquiryService#fetchAllDeposits@see LienDetailsService#fetchCollateralLienByCollateralId@see ITDInterestAdapter#fetchDepositInterestPlanDetails@param sessionContext@param partyIds@param collateralId@return TDCollateralResponse@throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getInterestEvents	This method will give the details of interest inquiry with event for the transaction. @param sessionContext The basic information about the user of the system. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getInterestEvents	This method will give the details of interest inquiry with event for the transaction. @param sessionContext The basic information about the user of the system. @param accountId Term deposit account id @param depositNumber Term deposit id @param startDate Event occurred starting from this date @param endDate Event occurred before this date @return List {@link InterestInquiryDTO} List of DTOs containing details of interest inquiry @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term deposit account id @param depositNumber Term deposit id @param startDate Event occurred starting from this date @param endDate Event occurred before this date @return List {@link InterestInquiryDTO} List of DTOs containing details of interest inquiry			com.ofss.fc.app.adapter.td.ITDInterestAdapter#getInterestEvents(com.ofss.fc.app.context.SessionContext, java.lang.String, java.lang.Integer, com.ofss.fc.datatype.Date, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getInterestEvents	This method will give the details of interest inquiry with event for the transaction. @param sessionContext The basic information about the user of the system. @param accountId	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getInterestInquiryDTO	This method generates the list of {@link InterestDetailInquiryDTO} object from the {@link InterestEventDTO} provided by the external module service InterestInquiryApplicationService @param sessionContext @param accountId @param depositNumber @param startDate @param endDate @param transactionType @return List of InterestInquiryDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term deposit account id @param depositNumber Term deposit id @param startDate Event occurred starting from this date @param endDate Event occurred before this date @return List {@link InterestInquiryDTO} List of DTOs containing details of interest inquiry			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doInterestSettlement	This method will be used to fill the TermDepositInterestSettlementResponseDTO. @param termDepositInterestSettlementRequestDTO {@link TermDepositInterestSettlementRequestDTO}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	doInterestSettlement	This method will be used to fill the TermDepositInterestSettlementResponseDTO. @param termDepositInterestSettlementRequestDTO {@link TermDepositInterestSettlementRequestDTO} Object containing details required for settlement of interest @return {@link TermDepositInterestSettlementResponseDTO} Object containing information after settlement of interest @see com.ofss.fc.app.adapter.td.ITDInterest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Object containing details required for settlement of interest @return {@link TermDepositInterestSettlementResponseDTO} Object containing information after settlement of interest			Adapter#doInterestSettlement(com.ofss.fc.app.adapter.td.dto.TermDepositInterestSettlementRequestDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doInterestSettlement	This method will be used to fill the TermDepositInterestSettlementResponseDTO. @param termDepositInterestSettlementRequestDTO {@link TermDepositInterestSettlementRequestDTO} Object containing details required for settlement of interest @return {@link TermDepositInterestSettlementR	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	settleInterest	@see ITDInterestAdapter#doInterestSettlement @see TermDepositStatisticsDomainService#modifyInterestSettlementStatistics

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esponseDTO} Object containing information after settlement of interest			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doInterestCapitalization	This method will in turn call doInterestCapitalization() in InterestCapitalizationService.It prepares the interest rule and fetches next capitalization date. @param dueDate Date upto which interest processing needs to be done @param interestClass {@link InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	doInterestCapitalization	This method will in turn call doInterestCapitalization() in InterestCapitalizationService.It prepares the interest rule and fetches next capitalization date. @param dueDate Date upto which interest processing needs to be done @param interestClass {@link InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule @param isArrangementBeingClosed Flag denotes arrangement closed or not @param transactionReferenceNumber Reference Number of the Transaction Flag denotes arrangement closed or not @param arrangementNumber String having accoundId and depositId concatenated @return {@link InterestCapitalizationResponseDTO} Object containing details returned from interest capitalization process @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#doInterestCapitalization(com.ofss.fc.datatype.Date,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param isArrangementBeingClosed Flag denotes arrangement closed or not @param transactionReferenceNumber Reference Number of the Transaction @param maturityDate TODO @param arrangementNumber String having accoundId and depositId concatenated @return {@link InterestCapitalizationResponseDTO} Object containing details returned from interest capitalization process			com.ofss.fc.enumeration.interest.InterestClass, com.ofss.fc.enumeration.interest.InterestDivision, java.lang.String, int, com.ofss.fc.datatype.Date, boolean)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doInterestCapitalization	This method will in turn call doInterestCapitalization() in InterestCapitalizationService.It	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDInterestCapitalizationService	doTdInterestCapitalization	This method uses adapter for interest capitalization and also logs TDFinancialItemStatement. @see ITDInterestAdapter#doInterestCapitalization @see DepositInquiryService#fetchDeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		prepares the interest rule and fetches next capitalization date. @param dueDate Date upto which interest processing needs to be done @param interestClass {@link InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule @param isArrangementBeingClosed Flag denotes arrangement closed or not @param transactionReferenceNumber Reference Number of the Transaction			@see ITDInterestAdapter#performInterestComputation @see #logCapitalizationStatisticsAndFinancialStatementItem @see TDCommonService#populateTransactionDTO @see TDCommonService#createTransactionAmount @see INarrationParamBuilder#buildNarrationParams @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @param actionRequest @param accountId @param depositId @param dueDate @param maturityDate TODO @throws FatalException @exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param maturityDate TODO @param arrangementNumber String having accoundId and depositId concatenated @return {@link InterestCapitalizationResponseDTO} Object containing details returned from interest capitalization process			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doInterestCapitalization	This method will in turn call doInterestCapitalization() in InterestCapitalizationService.It prepares the interest rule and fetches next capitalization date. @param dueDate Date upto which interest processing needs to be done @param interestClass	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	doUnclaimedProcessingForDeposit	Given : D_{list} : call the identifyDepositsForUnclaimed method to get the list Algorithm For each D_i in D_{list} If D_i NOT liened and NOT Blocked A_T := Threshold value fetched from the bank parameters for deposit currency A_P := Uncollected Principal + Principal Due A_I := Uncollected Interest + Interest Due A_U := A_P + A_I

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule @param isArrangementBeingClosed Flag denotes arrangement closed or not @param transactionReferenceNumber Reference Number of the Transaction @param maturityDate TODO @param arrangementNumber String having accoundId and depositId concatenated @return {@link InterestCapitalizationResponseD			<ol type="i"> - if AU > AT <ul type="circle"> - P : The percentage to be transferred (from bank param) - A_{transfered} := A_U P/100 - A_{retained} := A_U - A_{transfered} - else <ul type="circle"> - A_{retained} := A_U - Update the deposit D_i status to "Unclaimed" - Log accounting entries <ul type="circle"> - Credit internal bank GL with A_{retained} - Credit external GL A_{transfered} - else if D_i is liened or blocked - U_i := Unclaimed date of Di - Update U_i as follows <ul type="circle"> - U_i: U_i + Unclaimed Frequency - if setup is automatic log unclaimed action for the U_i @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO} Object containing details returned from interest capitalization process			ITDInterestAdapter#doInterestCapitalization @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see CurrencyService#roundAmount @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see TDEventLogService#logFinancialEvent @see #logUnclaimedActionForDeposit @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#logAlertActionInEOD @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommonAccountAutoStatusChangeDetailsRepository#update @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	getContractDetailDisplayFields	This method calculates and sends response to the screen for the display fields. @see DepositInquiryService#deriveTermParameters @see TDCommonService#calculateAER @see ITDInterestAdapter#fetchNextInterestPhaseDate @see DepositInquiryService#fetchDeposit @see InvestmentSimulatorService#getInvestmentAvenue @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object containing details for computation @return {@link ContractDetailComputationResponse} Object containing response of computation @exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Frequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date @see com.ofss.fc.app.adapter.td.ITDInterest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			Adapter#fetchNextInterestPhaseDate(com.ofss.fc.datatype.Date, com.ofss.fc.enumeration.td.Frequency, java.lang.String, com.ofss.fc.app.interest.dto.interestrule.InterestRuleKeyDTO, com.ofss.fc.enumeration.interest.InterestPhase)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\PayoutInstructionBusinessPolicy	validatePayoutFrequencyAgainstTerm	This method will validate the payout frequency against the term. If the payoutFrequency is falling out of the term, system should not allow maintaining such instruction. e.g. If the term is 2 months, the payout frequency like "YEARLY", "HALFYEARLY" are not valid.@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding			TDDatatypeUtilityService#convertMaturityTermToMaturityDate@param interestPayoutFrequency@param term@return@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_SHOULD_BE_ON_OR_BEFORE_MATURIY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDInterestSimulationBusinessPolicy	validateInterestPayoutFrequency	This method validates interest payout frequency @see ITDInterestAdapter#fetchNextInterestPhaseDate @see DepositInquiryService#fetchDepositFrequencyDetails @exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#FREQUENCY_NOT_PRESENT_IN_ALLOWED_FREQUENCIES_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	fetchModifiedDepositDetails	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDCommonService#calculateAER @see ITDInterestAdapter#fetchNextInterestPhaseDate @see DepositInquiryService#deriveTermParameters @see #validateDepositContractDetails @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#persistRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			ITDPricingAdapter#fetchPersistedRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#createPricingPlan @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDays @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitaliz	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDPrincipalSimulationBusinessPolicy	validateInterestPayoutFrequency	This method validates interest payout frequency @see ITDInterestAdapter#fetchNextInterestPhaseDate @see DepositInquiryService#fetchDepositFrequencyDetails @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ation date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first			{@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#FREQUENCY_NOT_PRESENT_IN_ALLOWED_FREQUENCIES_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest compounding date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\SimulationBusinessPolicy	validateInterestPayoutFrequency	This method validates interest payout frequency @see ITDInterestAdapter#fetchNextInterestPhaseDate @see DepositInquiryService#fetchDepositFrequencyDetails @exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#FREQUENCY_NOT_PRESENT_IN_ALLOWED_FREQUENCIES_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	validateAndUpdatePayoutFrequency	OBPR24-12628 This method validates the next payout date against the maturity date of the deposit. If the next payout date is fallin after maturity date for the given payout frequency it updates the payout frequency to Maturity. @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param payinTransactionDTO @param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updatePayoutFrequencyInInterestPlan	This method updates the PayoutFrequency In Interest Plan if there is change in the frequency.@see DepositInquiryService#getTDRegularInterestRuleKeyDetails@see ITDInterestAdapter#fetchNextInterestPhaseDate@see ITDInterestAdapter#updatePayoutFre

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding			quency@param deposit {@link Deposit} Term deposit details after contract modification@param existDeposit {@link Deposit} Deposit before contract modification@exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getInvestmentAvenue	This method gets the investment avenue {@link InvestmentAvenue}. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#deriveTermParameters @see InvestmentAvenueRepository#getInvestmentAvenue @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see InvestmentAvenueRepository#insert @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param tdOperationTypeSimulatorRequestDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validatePayoutFrequencyAgainstTerm	This method will validate the payout frequency against the term. If the payoutFrequency is falling out of the term, system should not allow maintaining such instruction. e.g. If the term is 2 months, the payout frequency like "YEARLY", "HALFYEARLY" are not valid.@see ITDInterestAdapter#fetchNextInterestPhaseDate@see TDDatatypeUtilityService#convertMaturityTermToMaturityDate@param interestPayoutFrequency@param term@return@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#NEXT_P

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding date or interestCapitalization date			AYOUT_DATE_SHOULD_BE_ON_OR_BEFORE_MATURIY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchNextInterestPhaseDate	This method is used to fetch first interest compounding date and interestCapitalization date. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateNextPayoutDate	This method checks if first payout date is after the posting date @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestStartDate Date from which interest being calculated @param interestFrequency Drequency of interest depending on phase of interest @param productId Term deposit product id @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @param interestPhase {@link InterestPhase} Phase of interest @return Date derived first interest compounding			_POSTING_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date or interestCapitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doBackDatedInterestProcessing	This method does backdated interest processing for term deposit which are redeemed in minimum interest term. @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing term deposit facts required for bankingFactContext @param tdBackDatedInterestProcessingRequestDTO {@link TDBackDatedInterestProcessingRequestDTO} Object containing details required	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	doBackDatedInterestProcessing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for backdated interest processing			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doBackDatedInterestProcessing	This method does backdated interest processing for term deposit which are redeemed in minimum interest term. @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing term deposit facts required for bankingFactContext @param tdBackDatedInterestProcessingRequestDTO {@link TDBackDatedInterestProcessingRequestDTO} Object containing details required	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseInterestRedemption	The method calls the interest module to reverse the sequence of operations done in interest due to redemption. The method also take care of the back dated interest reversal also if the redemption was premature full. @see ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @param deposit {@link Deposit} holds the attributes of deposit entity @param lastTransactiondate Holds the date on which the last transaction was performed @param orignalTransactionReferenceNumber Holds the transactionReferenceNumber of the transaction, that is meant to be reversed. @param redemptionType {@link RedemptionType} tells the type of redemption

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for backdated interest processing			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doBackDatedInterestProcessing	This method does backdated interest processing for term deposit which are redeemed in minimum interest term. @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing term deposit facts required for bankingFactContext @param tdBackDatedInterestProcessingRequestDTO {@link TDBackDatedInterestProcessingRequestDTO} Object containing details required	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountFullRedemptionStrategy	doRedemption	This method performs a redemption. @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TDCommonService#checkTransactionStatus @see TransactionDetailFactory#getTransactionDetail @see DepositMaintenanceDomainService#closeDeposit @see DepositRepository#update @see TermDepositStatisticsRepository#fetchTermDepositStatistics @see TDInterestCapitalizationService#logCapitalizationStatisticsAndFinancialStatementItem @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see TDEventLogService#logFinancialEvent @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for backdated interest processing			TDNonFinancialStatementLogger#logNonFinancialStatementItem @param deposit Term deposit details @param redemptionTransactionDTO Details of redemption transaction @return {@link RedemptionResponseDetailsDTO} Object containing details of redemption after actual redemption
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doBackDatedInterestProcessing	This method does backdated interest processing for term deposit which are redeemed in minimum interest term. @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing term deposit facts required for bankingFactContext @param tdBackDatedInterestProcessingRequestDTO {@link TDBackDatedInterestProcessingRequestDTO}	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\BackdatedInterestComputationActionExecutor	executeAction	This method is responsible for the processing back dated interest processing Action This method would be invoked to process actions during end of day for the account whose action details is passed in input. The main job of this method is to accept the inputs and invoke {@link ITDInterestAdapter#doBackDatedInterestProcessing()} with the same. After the TDActionLogger {@link TDActionLogger#logTDBackdatedInterestComputationAction()} is called to log the backdated interest processing event in TD.</br> Exceptions thrown by this method and the subsequent service calls are handled by the Batch Framework. @see DepositInquiryService#fetchDeposit @see ContractChangeHistoryRepository#loadAllContractChanges @see ContractChangeHistoryService#fetchPreviousContractModificationValueDate @see ITDInterestAdapter#doBackDatedInte

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Object containing details required for backdated interest processing			restProcessing @see TDCommonService#fetchInterestDetailsDTO @see DepositStepsService#getDepositStepsInDateFormat @param applicationContext Application Context which will be set in batch process. @param actionKey {@link DepositBasedActionKey} Object containing account and deposit id @param actionRequest {@link TDActionRequest} Object containing td action to be performed @param dueDate Due date for the action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	doBackDatedInterestProcessing	This method does backdated interest processing for term deposit which are redeemed in minimum interest term. @param termDepositFactsDTO {@link TermDepositFactsDTO} Object containing term deposit facts required for bankingFactContext @param tdBackDatedInterestProcessingR	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\DepositRateChangeActionExecutor	executeAction	@see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#fetchLastTaxComputationDate @see ITDInterestAdapter#performInterestComputation @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#updateDeposit @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see TDTransactionFailureLogger#logTransactionFailure @see ContractChangeHistoryRepository#loadAllContractChanges @see MaturityAmountSimulationHandlerF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		equestDTO {@link TDBackDatedInterestProcessingRequestDTO} Object containing details required for backdated interest processing			actory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	getInterestCompoundingFrequency	The method returns the Interest Compounding Frequency which is present at interest definition rule. @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @param productId @return {@link Frequency}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		calculate interest payout and compounding dates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	updateNetInterestRateFromPricing	This method calculates the net rate by adding the udm passed from pricing and validates the same against product level minimum and maximum Net Interest rates eligible for a product and then updates the same over the deposit. @see DepositRepository#loadDeposit @see DepositInquiryService#getNetRateAfterApplyingNewlyAddedVariances @see TDCommonService#checkTransactionStatus @see TDCommonService#calculateAER @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDBalanceChangeAction @see DepositInquiryService#fetchDeposit @see InvestmentSimulatorService#getInvestmentAvenue @see #maintainDepositContractChangeHistory @see TermDepositRateHistoryService#addRateHistory @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arrangementNumber @param eventRateVarianceDTOArray @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#getCompoundingFrequency (com.ofss.fc.app.interest.dto.interestrule.InterestRuleKeyDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validatePayoutFrequency	This method validates the pay-out frequency for the deposit against the product. The new pay out frequency must adhere to the minimum interest pay out frequency maintained at the product level. Such frequency might have been modified at the deposit level, check for the frequency at product level and permitmodification up-to such frequency. For e.g. At product level - Interest pay out may be quarterly modified to monthly at deposit level, which now needs to bemodified to quarterly. System will permit such modification. However monthly will not be permitted. Throw massage " Modification not permitted. Interest pay out frequency at product level is breached" in casemodification is not permitted as mentioned above Interest pay out frequency can be greater than the minimum frequency maintained at Product level@see ITDProductAdapter#fetchTDIPPFrequencies@see TDCommonService#compareFrequency@param frequency {@link Frequency}@throws FatalException@exception {@link TermDepositErrorConstants#TD_PAYOUT_FREQ_NOT_DEFINED_IN_IPP } {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_CONTRACT_MOD_NOY_PERMITTED_PAY_OUT_FREQ_PRODUCT_BREACHED} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOY_PERMITTED_PAY_OUT_FREQ_LESS_THAN_COMPOUNDING_FREQ}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequenc	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	updateNetInterestRateFromPricing	This method calculates the net rate by adding the udm passed from pricing and validates the same against product level minimum and maximum Net Interest rates eligible for a product and then updates the same over the deposit. @see DepositRepository#loadDeposit @see DepositInquiryService#getNetRateAfterApplyingNewlyAddedVariances @see TDCommonService#checkTransactionStatus @see TDCommonService#calculateAER @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDBalanceChangeAction @see DepositInquiryService#fetchDeposit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		y required to calculate interest payout and compounding dates			InvestmentSimulatorService#getInvestmentAvenue @see #maintainDepositContractChangeHistory @see TDCommonService#updateLastActivityDate @see TermDepositRateHistoryService#addRateHistory @param arrangementNumber @param eventRateVarianceDTOArray @param repriceDate TODO @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	simulatePrincipalAmountForCustomizedFixedRate	This method calculates the principal amount of FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if Term = 5 months then, Highlighted row will be selected for given term: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow">

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates			<td></td> <td>Principal</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <td>>1000</td> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <td>R2</td> <td>R3</td> <td>R4</td> </tr> <tr> <td>>2</td> <td>R5</td> <td>R6</td> <td>R7</td> <td>R8</td> </tr> <tr> <th>>4</th> <th>R9</th> <th>R10</th> <th>R11</th> <th>R12</th> </tr> <tr> <td>>6</td> <td>R13</td> <td>R14</td> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <td>R18</td> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td> <td>R22</td> <td>R23</td> <td>R24</td> </tr> </table> Now the "Principal" amount is calculated for each interest rate and calculated principal amount is checked whether it falls in the criteria for the picked up interest rate and term specifications. If it satisfies then satisfied principal amount will be our required principal amount for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationService#fetchInterestDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param tdInterestSimulationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_TERM_AND_MATURITY_AMOUNT} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	getInterestCompoundingFrequency	The method returns the Interest Compounding Frequency which is present at interest definition rule. @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see TDCommonService#checkTransactionStatus @param productId @return {@link Frequency}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency}	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchDepositFrequencyDetails	This method fetches payout and compounding frequency details. @see ITDProductAdapter#fetchTDIPPFrequencies @see TDCommonService#checkTransactionStatus @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object containing parameters required to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing deposit frequency details @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestFrequency required to calculate interest payout and compounding dates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchAllowedProductFrequencies	@see TDCommonService#checkManadatoryInput @see ITDProductAdapter#fetchInterestPayoutPlanFrequencies @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getInvestmentAvenue	This method gets the investment avenue {@link InvestmentAvenue}. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#deriveTermParameters @see InvestmentAvenueRepository#getInvestmentAvenue @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see InvestmentAvenueRepository#insert @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param tdOperationTypeSimulatorRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	populateTDSimulationRequestDTO	Method to populate tdSimulationRequestDTO from tdOperationTypeSimulatorRequestDTO. @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates			nDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param tdOperationTypeSimulatorRequestDTO @param termParametersDTO TODO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKey	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	simulateTermForCustomizedFixedRate	This method calculates the Term required for FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if Principal Amount = 1500 months then, Highlighted row will be selected for given principal amount: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates			Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <td></td> <td>Principal</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <th>>1000</th> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <th>R2</th> <td>R3</td> <td>R4</td> </tr> <tr> <td>>2</td> <td>R5</td> <th>R6</th> <td>R7</td> <td>R8</td> </tr> <tr> <td>>4</td> <td>R9</td> <th>R10</th> <td>R11</td> <td>R12</td> </tr> <tr> <td>>6</td> <td>R13</td> <th>R14</th> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <th>R18</th> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td> <th>R22</th> <td>R23</td> <td>R24</td> </tr> </table> Now the "Term" is calculated for each interest rate and provided principal and maturity amount. This term is checked whether it falls in the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					criteria for the picked up interest rate and Principal amount specifications. If it satisfies then satisfied Term will be our required term for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationService#fetchInterestDetails @see TDDatatypeUtilityService#convertDaysToDurationDTO @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param tdInterestSimulationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_PRINCIPAL_AND_MATURITY_AMOUNT} {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_DETAILS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCompoundingFrequency	This method retrieves the interestFrequencies need to calculate nextInterestpayoutdate and nextinterestCompoundingdate @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	getInterestCalculatorOutputDTO	This method is used to get Interest Calculator Output DTO's by calling Interest Adapter. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param tdSimulationResponse @param tdSimulationRequestDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updatePayoutFrequency	This method updates the payoutFrequency and/or the maturity date of an already registered	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	updatePayoutFrequency	This method updates the payoutFrequency and/or the maturity date of an already registered interest plan @param accountId Term deposit account id @param depositNumber Term deposit id @param interestClass {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest plan @param accountId Term deposit account id @param depositNumber Term deposit id @param interestClass {@link InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule @param effectiveDate Date used to fetch interest item plan @param maturityDate Maturity date of term deposit @param interestPayoutFrequency {@link Frequency}			InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule @param effectiveDate Date used to fetch interest item plan @param nextCapitalizationScheduledDate Next Capitalization Scheduled Date of the deposit. It will be maturity date if @param interestPayoutFrequency {@link Frequency} Interest payout frequency of TD @returns Date interest capitalization date @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#updatePayoutFrequency(java.lang.String, int, com.ofss.fc.enumeration.interest.InterestClass, com.ofss.fc.enumeration.interest.InterestDivision, com.ofss.fc.datatype.Date, com.ofss.fc.datatype.Date, com.ofss.fc.enumeration.td.Frequency)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Interest payout frequency of TD @returns Date interest capitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updatePayoutFrequency	This method updates the payoutFrequency and/or the maturity date of an already registered interest plan @param accountId Term deposit account id @param depositNumber Term deposit id @param interestClass {@link InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	modifyContract	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToPlan @see TDCommonService#calculateAER @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see TDEventLogService#logFinancialEvent @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see ITDPricingAdapter#fetchPersistedRates @see TDCommonService#validateCustomizedIndex @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositInquiryService#deriveTermParameters @see TDCommonService#validateAndPopulateComponentPreference @see TDCommonService#populateTransactionDTO @see OnlinePayoutService#doOnlinePrinci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate Date used to fetch interest item plan @param maturityDate Maturity date of term deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency of TD @returns Date interest capitalization date			palSettlement @see ITDAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @see TermDepositAccountService#fetchAccount @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDPricingAdapter#persistRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArrangementForDateRange @see ITDPricingAdapter#createPricingPlan @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#updatePayoutFrequencyInInterestPlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeAlertAction @see TDActionLogger#logAlertAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDInterestPayoutAction @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see TermDepositAccountRepository#loadAccount @see TermDepositRateHistoryService#addRateHistory @see TDCommonService#updateLastActivityDate @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updatePayoutFrequency	This method updates the payoutFrequency and/or the maturity date of an already registered interest plan @param accountId Term deposit account id @param depositNumber Term deposit id @param interestClass {@link InterestClass} Higher level classification of interest rule @param interestDivision {@link InterestDivision} Lower level classification of interest rule @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updatePayoutFrequencyInInterestPlan	This method updates the PayoutFrequency In Interest Plan if there is change in the frequency.@see DepositInquiryService#getTDRegularInterestRuleKeyDetails@see ITDInterestAdapter#fetchNextInterestPhaseDate@see ITDInterestAdapter#updatePayoutFrequency@param deposit {@link Deposit} Term deposit details after contract modification@param existDeposit {@link Deposit} Deposit before contract modification@exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate Date used to fetch interest item plan @param maturityDate Maturity date of term deposit @param interestPayoutFrequency {@link Frequency} Interest payout frequency of TD @returns Date interest capitalization date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getInterestDetailsForInvestment	This method calls method from interest inquiry application service to calculate the interest for provided investment amount for the term using given interest rate, compounding and payout frequency.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getInterestDetailsForInvestment	This method calls performTDInterestSimulation of InterestSimulationService to calculate the interest for provided investment amount for the term using given interest rate, compounding and payout frequency. In case of STEP_UP type of Deposits, netRateDTOs are populated for the given term based on the stepUpFrequency and stepUpFrequencyRate. For Example : consider Deposit Date : 20160615, Term : 10 months, Interest Rate: 0.8, Step Up Frequency : 2 months, Step Up Frequency Rate : 0.1

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param investmentSimulationRequestDTO {@link TDSimulationRequestDTO} Object containing parameters required to calculate interest. @return {@link TDSimulationResponse} Object containing calculated interest.			 then netRateDTOs are populated as follows: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #104E8B; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>NetRateDTO[ ]</th> <th>Start Amount</th> <th>End Amount</th> <th>Net Rate</th> <th>Start Date</th> <th>End Date</th> <th>Stage</th> <th>Pricing Element Type</th> </tr> <tr> <td>netRateDTOs[0]</td> <td>0</td> <td>0</td> <td>0.8</td> <td>15-Jun-16</td> <td>15-Aug-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[1]</td> <td>0</td> <td>0</td> <td>0.9</td> <td>16-Aug-16</td> <td>16-Oct-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[2]</td> <td>0</td> <td>0</td> <td>1</td> <td>17-Oct-16</td> <td>17-Dec-16</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[3]</td> <td>0</td> <td>0</td> <td>1.1</td> <td>18-Dec-16</td> <td>18-Feb-17</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[4]</td> <td>0</td> <td>0</td> <td>1.2</td> <td>19-Feb-17</td> <td>15-Apr-17</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> </table> Interest Amount is calculated based on this netRateDTOs by interest module. @param tdSimulationRequestDTO {@link TDSimulationRequestDTO} Object containing parameters required to calculate interest. @return {@link TDSimulationResponse} Object containing calculated interest.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getInterestDetailsForInvestment	This method calls method from interest inquiry application service to calculate the interest for provided investment amount for the term using given interest	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDMaturityAmountSimulatorService	performInterestSimulation	This method calculates total interest earned and maturity amount. It calls the getInterestDetailsForInvestment of TDInterestAdapter for maturity amount. @param tdSimulationRequestDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rate, compounding and payout frequency. @param investmentSimulationRequestDTO {@link TDSimulationRequestDTO} Object containing parameters required to calculate interest. @return {@link TDSimulationResponse} Object containing calculated interest.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getInterestDetailsForInvestment	This method calls method from interest inquiry application service to calculate the interest for provided investment amount for the term using given interest rate,	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	getInterestCalculatorOutputDTO	This method is used to get Interest Calculator Output DTO's by calling Interest Adapter. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param tdSimulationResponse @param tdSimulationRequestDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		compounding and payout frequency. @param investmentSimulationRequestDTO {@link TDSimulationRequestDTO} Object containing parameters required to calculate interest. @return {@link TDSimulationResponse} Object containing calculated interest.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getInterestInquiryDetailsBeforeMaturityProcessing	This method calls method from Interest inquiry service to inquire details of interest for term deposit which includes unrecovered penalty amount. @param arrangementNumber Containing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getInterestInquiryDetailsBeforeMaturityProcessing	This method calls method from Interest inquiry service to inquire details of interest for term deposit which includes unrecovered penalty amount. @param arrangementNumber Containing account and deposit id @return {@link MaturityProcessingInterestInquiryDTO} Object containing interest inquiry details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account and deposit id @return {@link MaturityProcessingInterestInquiryDTO} Object containing interest inquiry details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateBranchCode	There should be a facility to transfer TD account from one branch to another, if customer initiates the transfer. The account number will not change but the branch to which the account reports will change. The changed branch id would be stored in the interest plan item. The accounting entries for capitalization, compounding or accrual either of which are	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	updateBranchCode	There should be a facility to transfer TD account from one branch to another, if customer initiates the transfer. The account number will not change but the branch to which the account reports will change. The changed branch id would be stored in the interest plan item. The accounting entries for capitalization, compounding or accrual either of which are pending would be passed into the new branch. Note : The accounting entries for the new branch would be in credit tag and the old branch it would be in debit tag. The date for raise accounting event would be branchTransferDate minus 1 day Algorithm : For the given arrangement number fetch all the interest plan item. Loop through all the interest pan items that are fetched. If the interest capitalizedAmount is non zero Then raiseAccountingEvent for capitalization If the interest CompoundedtillDateis non zero

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pending would be passed into the new branch. Note : The accounting entries for the new branch would be in credit tag and the old branch it would be in debit tag. The date for raise accounting event would be branchTransfer Date minus 1 day Algorithm : For the given arrangement number fetch all the interest plan item. Loop through all the interest pan items that are fetched. If the interest capitalizedAmo unt is non zero Then raiseAccounting Event for			Then raiseAccountingEvent for compounding If the interest accrued till date is non zero Then raiseAccountingEvent for accrual Update the new branch id in the interest plan item. @param arrangementNumber @param transferBranchCode @param branchTransferDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		capitalization If the interest Compoundedtill Dateis non zero Then raiseAccounting Event for compounding If the interest accrued till date is non zero Then raiseAccounting Event for accrual Update the new branch id in the interest plan item. @param arrangementNumber @param transferBranchCode @param branchTransferDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateBranchCode	There should be a facility to transfer TD account from one branch to another, if customer	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountTransferService	performAccountTransfer	This method updates the branch for the account and all of its regular deposits. This method when called via branch process. Then the deposit array and the termDepositAccount Entities are null. @see DepositInquiryService#fetchAllDepos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		initiates the transfer. The account number will not change but the branch to which the account reports will change. The changed branch id would be stored in the interest plan item. The accounting entries for capitalization, compounding or accrual either of which are pending would be passed into the new branch. Note : The accounting entries for the new branch would be in credit tag and the old branch it would be in debit tag. The date for raise accounting event would be			its @see ITDAccountingAdapter#raiseAccountingEvent @see ITDInterestAdapter#updateBranchCode @see DepositRepository#update @see ITDTaxationAdapter#updateAccountBranch @see ActionSetRepository#updateBranchCodeforTDEODGreaterThanCurrentDt @see ActionSetRepository#updateBranchCodeforTDBODGreaterThanCurrentDt @see LienDetailsRepository#updateBranchIdOfLienDetailsOfAccount @see TransactionStateRepository#updateTransactionReversibleFlagOfAllDeposits @see TDEventLogService#logBranchTransferEvent @see TermDepositAccountRepository#update @see TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see #performAccountTransfer @see StatementItemService#addTDNonFinancialStatementItem @param accountId @param newBranchId @param branchTransferDate @param Deposit [] {@link Deposit} @param termDepositAccount {@link TermDepositAccount} The method first validates the branch transferDate, The branch transfer date should be Greater than or equal to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		branchTransfer Date minus 1 day Algorithm : For the given arrangement number fetch all the interest plan item. Loop through all the interest pan items that are fetched. If the interest capitalizedAmo unt is non zero Then raiseAccounting Event for capitalization If the interest Compoundedtill Dateis non zero Then raiseAccounting Event for compounding If the interest accrued till date is non zero Then raiseAccounting Event for accrual			posting date and then it checks if the account is eligible for branch transfer if the account is eligible for the transfer then the execution of the branch transfer happens by following the below steps - The list of deposits for the account is fetched by calling {@link DepositService} : fetchAllDeposits() method - Iterate through the deposit list and pick those deposits that has deposit status as regular - update the branchId of the deposit by calling updateDepositBranch() method - raise an Accounting Event by calling {@link TDAccountingAdapter} : raiseAccountingEvent - intimate the branch id change to Interest by calling {@link TDInterestAdapter} : updateDepositBranchInInterestPlanIt em - intimate the branch change to tax by calling {@link TDTaxationAdapter} : updateDepositBrachInTax() - finally after looping through the deposit list and updating the deposits raise an alert by logging a nonfinancial Event by calling {@link TDEventLogService} :logNonFinancialEvent() - update the branch for the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Update the new branch id in the interest plan item. @param arrangementNumber @param transferBranchCode @param branchTransferDate @throws FatalException			by calling the updateAccountBranch @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#FUTUREDATED_OR_BACKDATED_BRANCH_TRANSFER_NOT_ALLOWED}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCurrentCapitalizationStatistics		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositAttributeApplicationService	assembleInterestAttributes	This method fetches the Interest related details of deposit@see ITDInterestAdapter#fetchDepositInterestPlanDetails@see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency@param depositAttributeInquiryDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCurrentCapitalizationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getCurrentCapitalizationStatistics	This method will be used to inquire about the current capitalization statistics. This method will provide the current anniversary day and the current capitalization date. The anniversary day would be returned only if it is an anniversary product otherwise the annivesary day would be returned as 0. Please refer to {@link FrequencyBasis} for more information. The response includes : Current anniversary Day : Day on which the capitalization will take place(Applicable only in case of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anniversary product) Current capitalization processing date details : Please refer to {@link ProcessingDateDetails} Algorithm: Prepare InterestRuleKey using InterestRuleKeyDTO Fetch {@link InterestRule} corresponding to {@link InterestRuleKey} using {@link InterestRuleResolutionService#fetchInterestRule()} method. For given arrangement number, {@link InterestClass}, {@link InterestDivision}, fetch {@link InterestPlanItem} which is latest with respect to current posting date. Create blank instance of {@link ProcessingDateDetailsDTO} Create blank instance of {@link InterestCapitalizationStaticsResponse} Fetch capitalization processingDateDetails from {@link CapitalizationStatistics#getNextCapitalizationDateDetails()} from the interest plan item. Fetch accountLevelVariance from {@link InterestPlanItem#getAccountLevelVariance()} to get the anniversary day Populate ProcessingDateDetailsDTO using processingDateDetails Set the {@link InterestCapitalizationStatisticsResponse#setProcessingDateDetailsDTO} == processingDateDetailsDTO Set the {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestCapitalizationStatisticsResponse#setCurrentAnnivesaryDay} == accountLevelVariance.AnnivesaryDay Return the interestCapitalizationStatisticsResponse @param accountId @param depositId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getCurrentCapitalizationStatistics		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updateInterestAttributes	This method updates the interest attributes like the anniversary date.@see TDActionLogger#removeTDCapitalizationAction@see TDActionLogger#removeTDInterestPayoutAction@see TDActionLogger#logTDCapitalizationAction@see TDActionLogger#logTDInterestPayoutAction@see ITDInterestAdapter#modifyCapitalizationStatistics@param deposit@param depositAttributeModificationDTO@throws FatalException@exception {@link TermDepositErrorConstants#TD_REV_INT_CAP_DATE_AFTER_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getRevisedCapitalizationStatistics		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositAttributeApplicationService	fetchRevisedCapitalizationDates	The method fetches the revised new Capitalized Dates @see DepositInquiryService#fetchDeposit @param depositAttributeInquiryDTO @return @throws FatalException @exception {@link TermDepositErrorConstants#TD_REV_INT_CAP_DATE_AFTER_MATURITY_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getRevisedCapitalizationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getRevisedCapitalizationStatistics	/ This method will be used by to inquire the revised capitalization statistics after account level modification is performed. In certain cases the consumer may wish to modify the date or frequency on which interest is credited to consumer's account. The frequency can only be increased by the consumer . The consumer may also decide that they want the changes to be applicable from the current cycle or from the next cycle. In case the consumer wish to apply the changes from the current cycle then the revised Capitalization dates can be inquired through this method. This method will not effect any data. Note : If the consumer only want to change the anniversary day then eventFrequencyDTO send to this method should be null. If the consumer only want to change the Frequency then anniversary day send to this method should be 0. Alorithm : Prepare InterestRuleKey using InterestRuleKeyDTO Fetch {@link InterestRule} corresponding to {@link InterestRuleKey} using {@link InterestRuleResolutionService#fetchInterestRule()} method. For given arrangement number, {@link InterestClass}, {@link InterestDivision}, fetch {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestPlanItem} using {@link InterestPlanItemService.fetchInterestPlanItemForGivenDate} which is latest with respect to current posting date. Call {@link InterestOperationApplicationService#validateCapitalizationParametersModification(InterestRule ,InterestPlanItem EventFrequencyDTO,anniversaryDay ,isApplicableInCurrentCycle,postingDate)} to validate the frequency modification. Create blank instance of {@link ProcessingDateDetailsDTO} Create blank instance of {@link InterestCapitalizationStaticsResponse} processingDateDetails = {@link InterestOperationApplicationService#deriveNextPhaseCapitalizationDetails(InterestRule, InterestPlanItem, EventFrequencyDTO,anniversaryDay, isApplicableInCurrentCycle)} Populate {@link ProcessingDateDetailsDTO} using processingDateDetails Set the {@link InterestCapitalizationStatisticsResponse#setmodifiedCapitalizationProcessingDateDetailsDTO} =processingDateDetailsDTO Set the {@link InterestCapitalizationStatisticsResponse#setmodifiedAnnivesaryDay} = anniversaryDay from input Return the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interestCapitalizationStatisticsResponse @param accountId @param depositId @param anniversaryDay @param capitalizationCycle @param interestDivision @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getRevisedCapitalizationStatistics		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updateInterestAttributes	This method updates the interest attributes like the anniversary date.@see TDActionLogger#removeTDCapitalizationAction@see TDActionLogger#removeTDInterestPayoutAction@see TDActionLogger#logTDCapitalizationAction@see TDActionLogger#logTDInterestPayoutAction@see ITDInterestAdapter#modifyCapitalizationStatistics@param deposit@param depositAttributeModificationDTO@throws FatalException@exception {@link TermDepositErrorConstants#TD_REV_INT_CAP_DATE_AFTER_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	modifyCapitalizationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	modifyCapitalizationStatistics	This method updates the new anniversary date details for interest capitalisation. @param accountId @param depositId @param anniversaryDay @param capitalizationCycle @param interestDivision

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	modifyCapitalizationStatistics		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updateInterestAttributes	This method updates the interest attributes like the anniversary date.@see TDActionLogger#removeTDCapitalizationAction@see TDActionLogger#removeTDInterestPayoutAction@see TDActionLogger#logTDCapitalizationAction@see TDActionLogger#logTDInterestPayoutAction@see ITDInterestAdapter#modifyCapitalizationStatistics@param deposit@param depositAttributeModificationDTO@throws FatalException@exception {@link TermDepositErrorConstants#TD_REV_INT_CAP_DATE_AFTER_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getAccrualFrequency		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getAccrualFrequency	This method retrieves the Accrual Frequency for given Interest Rule key @param interestRuleKeyDTO {@link InterestRuleKeyDTO} Object containing interest rule key parameters which identifies interest rule uniquely @return {@link Frequency} InterestFrequency required to calculate interest payout and compounding dates @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#getAccrualFrequency(com.ofss.fc.app.interest.dto.interestrule.InterestRuleKeyDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	getAccrualFrequency		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	simulatePrincipalAmountForCustomizedFixedRate	This method calculates the principal amount of FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if Term = 5 months then, Highlighted row will be selected for given term: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <td></td> <td>Principal</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <td>>1000</td> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <td>R2</td> <td>R3</td> <td>R4</td> </tr> <tr> <td>>2</td> <td>R5</td> <td>R6</td> <td>R7</td> <td>R8</td> </tr> <tr> <th>>4</th> <th>R9</th> <th>R10</th> <th>R11</th> <th>R12</th> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>>6</td> <td>R13</td> <td>R14</td> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <td>R18</td> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td> <td>R22</td> <td>R23</td> <td>R24</td> </tr> </table> Now the "Principal" amount is calculated for each interest rate and calculated principal amount is checked whether it falls in the criteria for the picked up interest rate and term specifications. If it satisfies then satisfied principal amount will be our required principal amount for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationService#fetchInterestDetails @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param tdInterestSimulationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_TERM_AND_M

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ATURITY_AMOUNT} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	logInterestActionForTDPMI		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	logInterestActionForTDPMI	This method logs the interest action in the interest eod actions table for interest division post maturity. @param accountId @param depositId @param pickUpDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	logInterestActionForTDPMI		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	logActionForPMICapitalization	@see CoreService#fetchPrevWorkingDay @see ITDInterestAdapter#logInterestActionForTDPMI @see ITDInterestAdapter#performInterestComputation @see TDActionLogger#logTDCapitalizationAction @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateDepositStatus	This method is used to update the account status in interest plan for given arrangement number @param accountId @param depositId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	updateDepositStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateDepositStatus	This method is used to update the account status in interest plan for given arrangement number @param accountId @param depositId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	doPostMaturityProcessing	@see #updateDepositStatus @see DepositRepository#saveOrUpdate @see CoreService#fetchPrevWorkingDay @see ITDInterestAdapter#logInterestActionForTDPMI @see ITDInterestAdapter#performInterestComputation @see TDActionLogger#logTDCapitalizationAction @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see ActionSetRepository#fetchTDEODActionSetBasedOnAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDEventLogService#logFinancialEvent @see TDActionLogger#logAlertActionInEOD @see CommonAccountAutoStatusChangeDetailsRepository#get @see ITDPartyAdapter#fetchPartyName @see CommonAccountAutoStatusChangeDetailsRepository#update @see CommonAccountAutoStatusChange

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DetailsRepository#insert @see ITDSettlementAdapter#closeComponentPreference @see ITDAccountingAdapter#raiseAccountingEvent @see TDDatatypeUtilityService#addMoneysInNullSafeWay
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateDepositStatus	This method is used to update the account status in interest plan for given arrangement number @param accountId @param depositId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	processUnclaimedDeposit	Based on the flag isRedemptionRenewalforUnclaimedDepositAllowed the method processUnclaimedDeposit will process the balancePricipalDue and UncollectedPricipalBalance to UnclaimedPrincipal and call DepositRepository to save the deposit object @see UnclaimedDepositProcessingBusinessPolicyFactory#createBusinessPolicyInstance @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see ITDInterestAdapter#performInterestComputation @see TDEventLogService#logFinancialEvent @see CalendarUtilityService#fetchWorkingEndDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CalendarUtilityService#fetchNextOrPreviousWorkingDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see TDActionLogger#logTDUnclaimAction @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see TDActionLogger#logAlertActionInEOD @param deposit {@link Deposit} Unclaimed deposit object to be processed @param applicationContext Application Context which will be set in batch process. @param dueDate @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	updateDepositStatus	This method is used to update the account status in interest plan for given arrangement number @param accountId @param depositId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	doUnclaimedProcessingForDeposit	Given : D_{list} : call the identifyDepositsForUnclaimed method to get the list Algorithm For each D_i in D_{list} If D_i NOT liened and NOT Blocked A_T := Threshold value fetched from the bank parameters for deposit currency A_P := Uncollected Principal + Principal Due A_I := Uncollected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest + Interest Due - A_U := A_P + A_I <ol type="i"> - if AU > AT <ul type="circle"> - P : The percentage to be transferred (from bank param) - A_{transfered} := A_U P/100 - A_{retained} := A_U - A_{transfered} - else <ul type="circle"> - A_{retained} := A_U - Update the deposit D_i status to "Unclaimed" - Log accounting entries <ul type="circle"> - Credit internal bank GL with A_{retained} - Credit external GL A_{transfered} - else if D_i is liened or blocked - U_i := Unclaimed date of Di - Update U_i as follows <ul type="circle"> - U_i: U_i + Unclaimed Frequency - if setup is automatic log unclaimed action for the U_i @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Status @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see ITDInterestAdapter#doInterestCapitalization @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see CurrencyService#roundAmount @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see TDEventLogService#logFinancialEvent @see #logUnclaimedActionForDeposit @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#logAlertActionInEOD @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommonAccountAutoStatusChangeDetailsRepository#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	isCompoundingApplicable	This method will determine whether compounding is applicable to the arrangement/product specified. The input is either the product code or the account number and deposit number. The method will fetch the IRD corresponding to the input and check whether it contains the compounding frequency. @param accountId @param depositNumber @param effectiveDate TODO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	isCompoundingApplicable	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	isCompoundingApplicable	This method will determine whether compounding is applicable to the arrangement/product specified. The input is either the product code or the account number and deposit number. The method will fetch the IRD corresponding to the input and check whether it contains the compounding frequency. @param accountId @param depositNumber @param effectiveDate TODO @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDInterestCapitalizationService	doTdInterestCapitalization	This method uses adapter for interest capitalization and also logs TDFinancialItemStatement. @see ITDInterestAdapter#doInterestCapitalization @see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#performInterestComputation @see #logCapitalizationStatisticsAndFinancialStatementItem @see TDCommonService#populateTransactionDTO @see TDCommonService#createTransactionAmount @see INarrationParamBuilder#buildNarrationParams @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @param actionRequest @param accountId @param depositId @param dueDate @param maturityDate TODO @throws FatalException @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchTaxComputationDates		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositService	casaAccountEventSimulationDetails	This method fetches all the TermDeposit events and the processing date on which the events will happen @see DepositRepository#loadDeposit @see ActionSetRepository#fetchTDBODAct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ionSetBasedOnAction @see ITDInterestAdapter#fetchTaxComputationDates @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @param casaAccountId @param fromDate @param toDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	validateDepositOpeningDetails	This method is used to validate the conditions required to open a backdated Term Deposit. It checks if the first tax computation date is backdated. If so then the deposit creation should not be allowed.The inputs to this method are: - productId - branchId - interestDivisionDTO: The interestDivisionDTO should have effective date as a mandatory input. The payout	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	validateDepositOpeningDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		frequency and capitalization due date may be sent by the module during maturity. The steps are as follows: The productId for which the deposit needs to be created comes as an input. This is used to fetch the interest rules linked to the particular productId. The interest rule with {@link InterestDivision #REGULAR} is the one that is going to be used in the deposit opening. Then we derive the interestProcessingStartDate from the {@link InterestDivision DTO#getEffectiv			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eDate()} coming in as input and the interest rule derived by calling the method {@link InterestPlanItemService#getInterestProcessingStartDate(Date, InterestRule)}. Now we derive the {@link EventFrequencyDTO} for capitalization by calling the method {@link InterestPlanRegistrationService#constructCapitalizationFrequencyDTO(InterestDivisionDTO, InterestRule)} which takes the interestDivisionDTO and interestRule as input. Make a call to the {@link InterestPlanRegistrationService#validateFirstCo			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mputationTaxDateForTD()} to check the conditions required to open a backdated TD Deposit are met with. Deposit opening wont be allowed if any of the following conditions are true: If {@link TaxApplicableAt#ACCRUAL} and the first accrual should have already happened in which case Tax would already be computed. If {@link TaxApplicableAt#COMPOUNDING} and the first compounding should have already happened in which case Tax would already be computed.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		If {@link TaxApplicableAt#CAPITALIZATION} and the first capitalization should have already happened in which case Tax would already be computed. @param productId @param branchId @param effectiveDate @param interestPayoutFrequency {@link Frequency} @param MaturityDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	validateDepositOpeningDetails	This method is used to validate the conditions required to open a backdated Term Deposit. It checks if the first tax computation date is	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateBackDatedDate	This method checks if the Funding is skipping a Tax Occurrence Date. @see ITDInterestAdapter#validateDepositOpeningDetails @exception {@link TermDepositErrorConstants#TD_DEPOSIT_BACKDATED_OPEN_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		backdated. If so then the deposit creation should not be allowed.The inputs to this method are: - productId</ /li> - branchId - interestDivisionDTO: The interestDivision DTO should have effective date as a mandatory input. The payout frequency and capitalization due date may be sent by the module during maturity. The steps are as follows: - The productId for which the deposit needs to be created comes as an input. This is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used to fetch the interest rules linked to the particular productId. The interest rule with {@link InterestDivision #REGULAR} is the one that is going to be used in the deposit opening. Then we derive the interestProcessingStartDate from the {@link InterestDivisionDTO#getEffectiveDate()} coming in as input and the interest rule derived by calling the method {@link InterestPlanItemService#getInterestProcessingStartDate(Date, InterestRule)}. Now we derive the {@link EventFrequencyDTO} for			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		capitalization by calling the method {@link InterestPlanRegistrationService#constructCapitalizationFrequencyDTO(InterestDivisionDTO, InterestRule)} which takes the interestDivisionDTO and interestRule as input. Make a call to the {@link InterestPlanRegistrationService#validateFirstComputationTaxDateForTD()} to check the conditions required to open a backdated TD Deposit are met with. Deposit opening wont be allowed if any of the following conditions are true: If {@link TaxApplicableA			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		t#ACCRUAL} and the first accrual should have already happened in which case Tax would already be computed. If {@link TaxApplicableAt#COMPOUNDING} and the first compounding should have already happened in which case Tax would already be computed. If {@link TaxApplicableAt#CAPITALIZATION} and the first capitalization should have already happened in which case Tax would already be computed. @param productId			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param branchId @param effectiveDate @param interestPayoutFrequency {@link Frequency} @param MaturityDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	validateDepositOpeningDetails	This method is used to validate the conditions required to open a backdated Term Deposit. It checks if the first tax computation date is backdated. If so then the deposit creation should not be allowed.The inputs to this method are: - productId - branchId - interestDivisionDTO: The interestDivision DTO should have effective	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateBackDatedDate	This method checks if the Funding is skipping a Tax Occurrence Date. @see ITDInterestAdapter#validateDepositOpeningDetails @exception {@link TermDepositErrorConstants#TD_DEPOSIT_BACKDATED_OPEN_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date as a mandatory input. The payout frequency and capitalization due date may be sent by the module during maturity. The steps are as follows: The productId for which the deposit needs to be created comes as an input. This is used to fetch the interest rules linked to the particular productId. The interest rule with {@link InterestDivision #REGULAR} is the one that is going to be used in the deposit opening. Then we derive the interestProcessi			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ngStartDate from the {@link InterestDivisionDTO#getEffectiveDate()} coming in as input and the interest rule derived by calling the method {@link InterestPlanItemService#getInterestProcessingStartDate(Date, InterestRule)}. Now we derive the {@link EventFrequencyDTO} for capitalization by calling the method {@link InterestPlanRegistrationService#constructCapitalizationFrequencyDTO(InterestDivisionDTO, InterestRule)} which takes the interestDivisionDTO and interestRule as input. Make a call to the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link InterestPlanRegistrationService#validateFirstComputationTaxDateForTD()} to check the conditions required to open a backdated TD Deposit are met with. Deposit opening wont be allowed if any of the following conditions are true: If {@link TaxApplicableAt#ACCRUAL} and the first accrual should have already happened in which case Tax would already be computed. If {@link TaxApplicableAt#COMPOUNDING} and the first compounding should have already			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		happened in which case Tax would already be computed. If {@link TaxApplicableAt#CAPITALIZATION} and the first capitalization should have already happened in which case Tax would already be computed. @param productId @param branchId @param effectiveDate @param interestPayoutFrequency {@link Frequency} @param MaturityDate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchInterestPlanItemDetails	This method will be used by the consumers of Interest module to get the details related to {@link InterestPlanItem}. The consumers can call this method as many times as possible during the life cycle of an arrangement. This call will not change any state of the interest buckets. @see InterestInquiryService#fetchInterestPlanItemDetails @param sessionContext @param accountNumber @param depositNumber @param interestClass @param interestDivision	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	fetchDepositInterestPlanDetails	This method will give Compounding parameter of the deposit. This may include compounding frequency,next compounding date,previous compounding date etc @param accountId Term deposit account id @param depositId Term deposit id @param requestDate Date for records which are after this date @param interestDivision {@link InterestDivision} Enumeration which specifies interest rules @return {@link InterestPlanItemDetailsResponse} Object containing details of interest plan item @see com.ofss.fc.app.adapter.td.ITDInterestAdapter#fetchDepositInterestPlanDetails(java.lang.String, java.lang.Integer, com.ofss.fc.datatype.Date, com.ofss.fc.enumeration.interest.InterestDivision)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param effectiveDate @return @throws FatalException @exception The following error codes are generated {@link InterestErrorConstants#INFO_INT_INQ_CODE } {@link InterestErrorConstants#INT_ERROR_PERSISTENCE_EXCEPTION}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchInterestPlanItemDetails	This method will be used by the consumers of Interest module to get the details related to {@link InterestPlanItem}. The consumers can call this method as many times as possible	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	fetchInterestPlanItemDetails	This method will be used by the consumers of Interest module to get the details related to {@link InterestPlanItem}. The consumers can call this method as many times as possible during the life cycle of an arrangement. This call will not change any state of the interest buckets. @see InterestInquiryService#fetchInterestPlanItemDetails @param sessionContext @param accountNumber @param depositNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		during the life cycle of an arrangement. This call will not change any state of the interest buckets. @see InterestInquiryService#fetchInterestPlanItemDetails @param sessionContext @param accountNumber @param depositNumber @param interestClass @param interestDivision @param effectiveDate @return @throws FatalException @exception The following error codes are generated {@link InterestErrorConstants#INFO_INT_INQ_CODE			interestClass @param interestDivision @param effectiveDate @return @throws FatalException @exception The following error codes are generated {@link InterestErrorConstants#INFO_INT_INQ_CODE} {@link InterestErrorConstants#INT_ERROR_PERSISTENCE_EXCEPTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		} {@link InterestErrorConstants#INT_ERROR_PERSISTENCE_EXCEPTION} 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchInterestPlanItemDetails	This method will be used by the consumers of Interest module to get the details related to {@link InterestPlanItem}. The consumers can call this method as many times as possible during the life cycle of an arrangement. This call will not change any state of the interest buckets. @see InterestInquiryService#fetchInterestPlanItemDetails @param sessionContext	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	populateInterestDetailsForDeposit	This method fetches the balance for the deposit details. It inquires interest module for uncollected interest components of the balance. @see ITDInterestAdapter#fetchInterestPlanItemDetails @param depositDTOArray

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountNumber @param depositNumber @param interestClass @param interestDivision @param effectiveDate @return @throws FatalException @exception The following error codes are generated {@link InterestErrorConstants#INFO_INT_INQ_CODE} {@link InterestErrorConstants#INT_ERROR_PERSISTENCE_EXCEPTION}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchLastTaxComputationDate	@param accountId @param depositId @param credit @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	fetchLastTaxComputationDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestDivision @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchLastTaxComputationDate	@param accountId @param depositId @param credit @param interestDivision @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	getDeferredDateForRateChange	This method will get the deferred date of the back date rate change is happening. @param deposit @param dueDate @return @since OBPR24-9051
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	fetchLastTaxComputationDate	@param accountId @param depositId @param credit @param interestDivision @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\DepositRateChangeActionExecutor	executeAction	@see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#fetchLastTaxComputationDate @see ITDInterestAdapter#performInterestComputation @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#updateDeposit @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see TDTransactionFailureLogger#logTransactionFailure @see ContractChangeHistoryRepository#loadAllContractChanges @see MaturityAmountSimulationHandlerF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					actory#getHandler @see ITDMaturityAmountSimulatorService #simulate @see DepositStepsService#logNextStepAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDInterestAdapter	performInterestComputationForBalanceChange	This method is used to perform the interest computation for the effective date only for the respective division. Since the balance change is effective as of the current posting date, the EOD action that executes the balance change action will call this method to compute interest for the respective date. @param accountId @param depositId @param interestDivision DTO @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\DepositBalanceChangeActionExecutor	executeAction	This method is responsible for the processing of deposit balance change Action Interest computation happens on deposit balance change This method would be invoked to process actions during end of day for the account whose action details is passed in input. The main job of this method is to accept the inputs and invoke {@link ITDInterestAdapter#performInterestComputation()} with the same. After the TDActionLogger {@link TDActionLogger#logTDBalanceChangeAction()()} is called to log the deposit balance change event in TD.</br> Exceptions thrown by this method and the subsequent service calls are handled by the Batch Framework. @see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#performInterestComputationForBalanceChange @see TermDepositPayinService#getInterestCompoundingFrequency @see ITDInterestAdapter#inquireInterestAccruedTillDate @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DepositMaintenanceDomainService#updateDeposit @see InvestmentSimulatorService#getInvestmentAvenue @param applicationContext Application Context which will be set in batch process. @param actionKey {@link DepositBasedActionKey} Object containing account and deposit id @param actionRequest {@link TDActionRequest} Object containing td action to be performed @param dueDate Due date for the action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyExpiryDateChange	This method is to notify CASA on change of expiry Date @param accountIdList @param facilityId @param expiryDate @param previousExpiry date @param facilityType @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsNotificationAdapter	notifyExpiryDateChange	This method is to notify CASA on change of expiry Date @param accountIdList @param facilityId @param expiryDate @param facilityType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyExpiryDateChange	This method is to notify CASA on change of expiry Date @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityExpiryProcessingService	updateFacilityExpiryLogsAndNotify	This method updates the FacilityExpiryEvent details in EOD/BOD logger tables and also notifies the CASA regarding the expiry date related changes. @see LimitsUtilHelper#fetchDDAccountsLi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountIdList @param facilityId @param expiryDate @param previousExpiry date @param facilityType @throws FatalException			nkedToFacility @see FacilityExpiryProcessingService#removeFacilityExpiryevent @see FacilityExpiryProcessingService#logFacilityExpiryEvent @see ILimitsNotificationAdapter#notifyExpiryDateChange @see LimitsLogRepository#createLogItem @param newFacility @param prevFacilityRecord @param entityType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityCreation	This method is to notify CASA when a uncleared facility or Temp excess Facility is created @param facility	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityService	notifyCASAOnFacilityCreation	This method is used to notify the CASA when the creation of the facility happens@see LimitsUtilHelper#createFacilityNotificationDTO@see ILimitsNotificationAdapter#notifyOnFacilityCreation@see LimitsLogRepository#createLogItem@param facility@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnLinkage	This method is to notify CASA when a uncleared facility or Temp Excess Facility is linked during the batch @param facility	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityStartEventExecutor	notifyCASAOnLinkageStart	This method is used to notify CASA on the linkage of the new facility. Since the linkage is initiated from LCM the notification is being sent to CASA. This is not applicable for Credit Facility as it is triggered through the module. @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnLinkage @param facilityDtls @param facilityType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnLinkage	This method is to notify CASA when a uncleared facility or Temp Excess Facility is linked during the batch @param facility	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityStartProcessingService	notifyCASAOnLinkageStart	This method is used to notify CASA on the linkage of the new facility. Since the linkage is initiated from LCM the notification is being sent to CASA. This is not applicable for Credit Facility as it is triggered through the module. @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnLinkage @param facilityDtls @param facilityType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnBorrowingEntityMergerAction	This method is to notify other modules when ever t BorrowingEntity Merger happens @param oldBorrowingEntity @param newBorrowingEntity	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\borrowingentity\BorrowingEntityService	updateBEAndIntimateDuringAmend	This method is to update utilization amount in corresponding borrowing entities on change of borrowing entity @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see BorrowingEntityRepository#getBorrowingEntity @see LimitsCurrencyService.convertMoney(netAmtToBeUpdated, null, oldBorrowingEntity.getBranchCode(), oldBorrowingEntity.getCurrencyCode())#getAmount @see LimitsCurrencyService#convertMoney @see LimitsCurrencyService.convertMoney(netAmtToBeUpdated, null, newBorrowingEntity.getBranchCode(), newBorrowingEntity.getCurrencyCode())#getAmount @see ILimitsNotificationAdapter#notifyOnBorrowingEntityMergerAction @see UtilizationRepository#updateBEForA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ccountList @see LimitsLogRepository#createLogItem @see #updateBorrowingEntity @see BorrowingEntityRepository#fetchBorrowingEntity @see LimitsCurrencyService.convertMoney (borrowingEntityMatched.getUtilAmt(), null, borrowingEntity.getBranchCode(), borrowingEntity.getCurrencyCode())#getAmount @see BorrowingEntityProcessingService#cycleReviewEventLogs @see BorrowingEntityRepository#deleteExposureLimitsDetails @see BorrowingEntityMergerService#addBorrowingEntityMerger @see CurrencyDefinitionRepository#get @see BorrowingEntityRepository#fetchBorrowingEntityForPartyId @see #filterBorrowingEntityBasedOnPartyMatch @see BorrowingEntityInquiryService#fetchPartyForBorrowingEntity @see FacilityRepository#fetchAllFacilitiesForBorrowingEntity @see LimitsCommonHelper#compareAmount @see LimitsAlertHelper#logActivity @see #closeBorrowingEntity @see FacilityInquiryService#fetchFacilityForBorrowingEntity @param srcBorrowingEntity @param destBorrowingEntity @param facilityId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link LCMServicesErrorConstants#INVALID_INPUT} {@link LCMServicesErrorConstants#INVALID_CURRENCY_CODE} {@link LCMServicesErrorConstants#DUPLICATE_PARTY_ID} {@link LCMServicesErrorConstants#INVALID_REVISION_DATE} {@link LCMServicesErrorConstants#INVALID_OVER_ALL_LIMIT_AMT} {@link LCMServicesErrorConstants#INVALID_CLOSE_RECORD} {@link LCMServicesErrorConstants#INVALID_AMOUNTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnBorrowingEntityMergerAction	This method is to notify other modules when ever t BorrowingEntityMerger happens @param oldBorrowingEntity @param newBorrowingEntity	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\borrowingentitymerger\BorrowingEntityMergerService	notifyAccountModules	This method is used to notify the account modules for the borrowing entity change. @see FacilityRepository#fetchAllFacilitiesForBorrowingEntity @see ILimitsNotificationAdapter#notifyOnBorrowingEntityMergerAction @see BorrowingEntityRepository.get(destBorrowingEntity)#getName @see BorrowingEntityRepository#get @see TemporaryExcessFacilityAccountSummaryRepository#fetchAccountForFacility @param sourceBorrowingEntity @param destBorrowingEntity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityExpiry	This method is to notify DDA when a uncleared facility or Temp Excess Facility is expired @param accountIdList @param facilityType @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityExpiryEventExecutor	processExpiryForFacility	This method is used for expiry processing. @see LimitsUtilHelper#fetchDDAccountsLinkedToFacility @see FacilityBalanceService#updateFacilityBalanceDetails @see FacilityBalanceService#updateFacilityUtilizationDetails @see FacilityRepository#updateExpiryStatusOfFacility @see ILimitsNotificationAdapter#notifyOnFacilityExpiry @see RebucketingService#doRebucketingForFacilityExpiry @see FacilityBalanceService#updateBDFacilityUtilizationDetails @see AccountFacilityLinkageService#createOrUpdateAccountFacilityLinkageDetails @see FacilityRepository#deleteFacilityAccountLinkage @see LimitsAlertHelper#logActivity @see FacilityFeeScheduleProcessingService#processFacilityExpiry @see FacilityFeeScheduleProcessingService#removeUnprocessedFeeEvents @param entityId @param fromString @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityClosure	This methos is used to notify the CASA on the closure of the facility. @param accountIdList @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityService	notifyCASAOnFacilityClosure	This method is used to notify the CASA when the creation of the facility happens @see LimitsUtilHelper#fetchDDAccountsLinkedToFacility @see ILimitsNotificationAdapter#notifyOnFacilityClosure @param facility @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId @param facilityType @param expiryDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityLimitChange	This method is used to notify the CASA on the limit change. @param facilityNotificationDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityAttributeResolver	notifyCASAOnLimitAmountChange	This method is used to check whether notification is required for the CASA due to the facility update. The fields that needs to be checked are the limit amount and the facility expiry date. The rest of the fields are non modifiable and sanctioned amount is not required by CASA. If there are changes in the values , the notification method will be invoked. Since facility expiry date needs to call a separate method the check for this will not be done in this method. @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnFacilityLimitChange @param newObject @param facilityType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityLimitChange	This method is used to notify the CASA on the limit change. @param facilityNotificationDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityAmountScheduleExpiryEventExecutor	executeEvent	This method executes the FacilityAmountScheduleExpiry Processing taking arguments as appContext and batchData @see LimitsUtilHelper#fetchDDAccountsLinkedToFacility @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityLimitChange @see RebucketingService#doBDRebucketingForAmtSchExpiry @see ILimitsNotificationAdapter#notifyOnScheduleChange @see FacilityRepository#fetchLimitAmountForFacility @see FacilityBalanceDetailsRepository.get(facilityId).getEffectiveFacilityAmount()#subtract @see FacilityBalanceDetailsRepository.get(facilityId)#getEffectiveFacilityAmount @see FacilityBalanceDetailsRepository#get @see FacilityAttributeResolver#getEffLimitAmountForCreditFacility @see #performAmountScheduleExpiry @see FacilityRepository#updateLimitAmountForFacility @see FacilityBalanceService#updateFacilityBalanceDetails @see FacilityBalanceService#updateBDFacilityUtilizationDetails @see LimitsCommonHelper#fetchBranchDate @see FacilityBalanceService#updateVDUtilDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityLimitChange	This method is used to notify the CASA on the limit change. @param facilityNotificationDTO	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityAvailmentExpiryEventExecutor	executeEvent	This method executes the FacilityAvailmentExpiry Processing service taking arguments as appContext and batchData @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see FacilityRepository#fetchSubFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			@see LimitsUtilHelper#fetchDDAccountsLinkedToFacility @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnFacilityLimitChange @see FacilityBalanceService#updateFacilityBalanceDetails @see FacilityBalanceService#updateBDFacilityUtilizationDetails @see FacilityBalanceDetailsRepositoryHelper.fetchFacilityBalanceDetails(iCreditFacility.getDomainObjectKey().getId())# getEffectiveFacilityAmount @see LimitsCommonHelper#fetchBranchDate @see FacilityBalanceService#updateVDUtilDetails @see FacilityRepository#updateExpiryStatusOfCreditFacility
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityLimitChange	This method is used to notify the CASA on the limit change. @param facilityNotificationDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityService	checkAndNotifyCASAOnLimitAmountChange	This method is used to check whether notification is required for the CASA due to the facility update. The fields that needs to be checked are the limit amount and the facility expiry date. The rest of the fields are non modifiable and sanctioned amount is not required by CASA. If there are changes in the values , the notification method will be invoked. Since facility expiry date needs to call a separate method the check for this will not be done in this method. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnFacilityLimitChange @see LimitsLogRepository#createLogItem @param oldObject @param newObject @param facilityType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnFacilityLimitChange	This method is used to notify the CASA on the limit change. @param facilityNotificationDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityAmountScheduleEventExecutor	executeEvent	This method executes the FacilityAmountSchedule Processing taking arguments as appContext and batchData @see FacilityRepository#getFacility @see LimitsUtilHelper#fetchDDAccountsLinkedToFacility @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnFacilityLimitChange @see RebucketingService#doBDRebucketingForAmtSchStart @see ILimitsNotificationAdapter#notifyOnScheduleChange @see FacilityAttributeResolver#getEffLimitAmountForCreditFacility @see FacilityBalanceDetailsRepositoryHelper.fetchFacilityBalanceDetails(facility.getDomainObjectKey().getId())#getEffectiveFacilityAmount @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see #performAmountSceduleStart @see FacilityRepository#updateLimitAmountForFacility @see FacilityBalanceService#updateFacilityBalanceDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityBalanceService#updateBDFacilityUtilizationDetails @see LimitsCommonHelper#fetchBranchDate @see FacilityBalanceService#updateVDUtilDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnLimitAmountDueToUnAvailability	This method is used to notify the CASA on the limit change. This is called during the change in the effective limit amount due to a Credit transaction when the facility is unavailable. @param facilityNotificationDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\utilization\UtilizationService	notifyCASAOnLimitChangeDueToUnavail	This method is used to notify CASA on the limit change. This is applicable only in case of unavailable facility getting a credit. This is because in LCM the effective limit amount of the unavailable facility will be reduced to the extent of its utilization. Hence there is a limit change on a Credit and CASA needs to be notified. @see LimitsUtilHelper#isFacilityExpired @see FacilityRepository#getFacility @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnLimitAmountDueToUnAvailability @see LimitsLogRepository#createLogItem @param facilityId @param effectiveValueDate @param facilityType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnScheduleChange	This method is used to notify the CASA on the limit change due to the amount schedule. This is called during the batch processing of	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityAmountScheduleExpiryEventExecutor	executeEvent	This method executes the FacilityAmountScheduleExpiry Processing taking arguments as appContext and batchData @see LimitsUtilHelper#fetchDDAccountsLinkedToFacility @see LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the amount schedule. @param facilityNotificationDTO @throws FatalException			FacilityLimitChange @see RebucketingService#doBDRebucketingForAmtSchExpiry @see ILimitsNotificationAdapter#notifyOnScheduleChange @see FacilityRepository#fetchLimitAmountForFacility @see FacilityBalanceDetailsRepository.get(facilityId).getEffectiveFacilityAmount()#subtract @see FacilityBalanceDetailsRepository.get(facilityId)#getEffectiveFacilityAmount @see FacilityBalanceDetailsRepository#get @see FacilityAttributeResolver#getEffLimitAmountForCreditFacility @see #performAmountScheduleExpiry @see FacilityRepository#updateLimitAmountForFacility @see FacilityBalanceService#updateFacilityBalanceDetails @see FacilityBalanceService#updateBDFacilityUtilizationDetails @see LimitsCommonHelper#fetchBranchDate @see FacilityBalanceService#updateVDUtilDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsNotificationAdapter	notifyOnScheduleChange	This method is used to notify the CASA on the limit change due to the amount schedule. This is called during	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\eventexecutor\impl\FacilityAmountScheduleEventExecutor	executeEvent	This method executes the FacilityAmountSchedule Processing taking arguments as appContext and batchData @see FacilityRepository#getFacility @see LimitsUtilHelper#fetchDDAccountsLinkedToFacility @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the batch processing of the amount schedule. @param facilityNotificationDTO @throws FatalException			LimitsUtilHelper#createFacilityNotificationDTO @see ILimitsNotificationAdapter#notifyOnFacilityLimitChange @see RebucketingService#doBDRebucketingForAmtSchStart @see ILimitsNotificationAdapter#notifyOnScheduleChange @see FacilityAttributeResolver#getEffLimitAmountForCreditFacility @see FacilityBalanceDetailsRepositoryHelper.fetchFacilityBalanceDetails(facility.getDomainObjectKey().getId())#getEffectiveFacilityAmount @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see #performAmountSceduleStart @see FacilityRepository#updateLimitAmountForFacility @see FacilityBalanceService#updateFacilityBalanceDetails @see FacilityBalanceService#updateBDFacilityUtilizationDetails @see LimitsCommonHelper#fetchBranchDate @see FacilityBalanceService#updateVDUtilDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanPMUAdapter	fetchContributionAmountForIAProduct		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\InvestmentPlanApplicationService	validateContributionAmount	validates the contribution limit for the party for current financial year. Example 1: The Maximum Contribution Limit for specific Investment product (say Traditional product)_ at the PMU ??? Investment Product level is maintained as 5000

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ia\InvestmentPlanPMUAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanPMUAdapter	fetchOfferDetails		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\investment\application\InvestmentPlanApplication	updateChannelFacilitiesForIAConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanPMUAdapter	fetchInvestmentTypeForIAProductCode		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\inquiry\InvestmentPlanDetailsInquiryApplicationService	fetchInvestmentTypeDescriptionForproductCode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanPMUAdapter	fetchInvestmentTypeDescriptionForIAProductCode		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\inquiry\InvestmentPlanDetailsInquiryApplicationService	fetchInvestmentTypeDescriptionForproductCode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	logCashDepositEvent	This method sends the request to raise the alerts for successful transaction of outgoing clearing @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		activityLog @throws FatalException			dateOfTransaction @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	logCashWithDrawalEvent	This method sends the request to raise the alerts for successful transaction of incoming clearing @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	logFundTransferEvent	This method sends the request to raise the alerts for successful transaction of incoming clearing @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			{@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	logFundTransferReversalEvent	This method sends the request to raise the alerts for successful transaction of incoming clearing @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	logCashWithdrawalReversalEvent	This method sends the request to raise the alerts for successful transaction of incoming clearing @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			{@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	logCashDepositReversalEvent	This method sends the request to raise the alerts for successful transaction of incoming clearing @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	logPosPurchaseEvent	This method sends the request to raise the alerts for successful transaction of incoming clearing @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			{@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\alert\ChannelEventLogService	persistActivityLog	This method persists activity and event log for given activity and event id @see IChannelEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param activityLog @param eventDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPaymentsAdapter	inquirePayeeName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPaymentsAdapter	inquirePayeeName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId @param accountId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\assembler\log\InformationLogAssembler	fromInformationLog	This represents the fromInformationLog method of the entity. @see IChannelPaymentsAdapter#inquireCounterPartyPayeedetails @see IChannelPaymentsAdapter#inquirePayeeName @see IChannelPaymentsAdapter#inquireBillerCustomerRegistrationDetails @see IChannelPaymentsAdapter#inquireBillerDetails @see IChannelPaymentsAdapter#inquirePayeedetails @param com.ofss.fc.domain.channel.entity.log.IInformationLog,informationLog, ,informationLog TODO: Explain the informationLog above @return {@link InformationLogDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPaymentsAdapter	inquirePayeeName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPaymentsAdapter	inquirePayeeName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\assembler\log\InformationLogAssembler	fromInformationLog	This represents the fromInformationLog method of the entity. @see IChannelPaymentsAdapter#inquireCounterPartyPayeedetails @see IChannelPaymentsAdapter#inquirePayeeName @see IChannelPaymentsAdapter#inquireBillerCustomerRegistrationDetails @see IChannelPaymentsAdapter#inquireBillerDetails @see IChannelPaymentsAdapter#inquirePayeedetails @param com.ofss.fc.domain.channel.entity.log.IInformationLog,informationLog, ,informationLog TODO: Explain the informationLog above @return {@link InformationLogDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquireBillerDetails	This method is to fetch biller details on the basis of biller ID. @param billerId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\assembler\log\InformationLogAssembler	fromInformationLog	This represents the fromInformationLog method of the entity. @see IChannelPaymentsAdapter#inquireCounterPartyPayeedetails @see IChannelPaymentsAdapter#inquirePayeeName @see IChannelPaymentsAdapter#inquireBillerCustomerRegistrationDetails @see IChannelPaymentsAdapter#inquireBillerDetails @see IChannelPaymentsAdapter#inquirePayeedetails @param com.ofss.fc.domain.channel.entity.log.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IInformationLog,informationLog, ,informationLog TODO: Explain the informationLog above @return {@link InformationLogDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquireBillerCustomerRegistrationDetails	This method fetches the details of the biller customer registration, if the given biller is registered by the given party. @param billerId @param partyId @param billerReference @param billerNickName @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\assembler\log\InformationLogAssembler	fromInformationLog	This represents the fromInformationLog method of the entity. @see IChannelPaymentsAdapter#inquireCounterPartyPayeedetails @see IChannelPaymentsAdapter#inquirePayeeName @see IChannelPaymentsAdapter#inquireBillerCustomerRegistrationDetails @see IChannelPaymentsAdapter#inquireBillerDetails @see IChannelPaymentsAdapter#inquirePayeedetails @param com.ofss.fc.domain.channel.entity.log.IInformationLog,informationLog, ,informationLog TODO: Explain the informationLog above @return {@link InformationLogDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayeedetails	This method fetch the counter-party details on the bases of partyId of own	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPaymentsAdapter	inquirePayeedetails	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquirePayee details	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\assembler\log\InformationLogAssembler	fromInformationLog	This represents the fromInformationLog method of the entity. @see IChannelPaymentsAdapter#inquireCounterPartyPayeedetails @see IChannelPaymentsAdapter#inquirePayeeName @see IChannelPaymentsAdapter#inquireBillerCustomerRegistrationDetails @see IChannelPaymentsAdapter#inquireBillerDetails @see IChannelPaymentsAdapter#inquirePayeedetails @param com.ofss.fc.domain.channel.entity.log.IInformationLog,informationLog, ,informationLog TODO: Explain the informationLog above @return {@link InformationLogDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPaymentsAdapter	inquireCounterPartyPayeedetails	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\assembler\log\InformationLogAssembler	fromInformationLog	This represents the fromInformationLog method of the entity. @see IChannelPaymentsAdapter#inquireCounterPartyPayeedetails @see IChannelPaymentsAdapter#inquirePayeeName @see IChannelPaymentsAdapter#inquireBillerCustomerRegistrationDetails @see IChannelPaymentsAdapter#inquireBillerDetails @see IChannelPaymentsAdapter#inquirePayeedetails @param com.ofss.fc.domain.channel.entity.log.IInformationLog,informationLog, ,informationLog TODO: Explain the informationLog above @return {@link InformationLogDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionDMSAdapter	generateDocument		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionDMSAdapter	generateDocument	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionDMSAdapter	generateAndDeliverDocument		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionDMSAdapter	generateAndDeliverDocument	This method generates and deliver document to Party. IOutboundDocumentApplicationService (for BIP/Documaker) is retrieved based on document type id. Using returned IOutboundDocumentApplicationService document is generated and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					delivered to respective party based on its configured contact preferences. Mandatory parameters are {@link OutboundDocumentRequestDTO} {@link DocumentDTO}[OwnerId,DocumentTypeId]. @param outboundDocumentRequestDTO - {@link OutboundDocumentRequestDTO} @return outboundDocumentResponse - {@link OutboundDocumentResponse} @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\reports\IReportsContentAdapter	createDocument	/ create the document in the Document Management system. @param sessionContext the session context @param branchCode the branch code @param customerId the customer id @param accountNumber the account number @return newDocumentId	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\batch\AbstractBatchExtractor	createDocument	create the document in the Document Management system and return the document id of the newly created document. @param sessionContext @param id @param isBranchCode @return String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\reports\IReportsContentAdapter	createDocument	/ create the document in the Document Management system. @param sessionContext the session context @param branchCode the branch code @param customerId the customer id @param accountNumber the account number @return newDocumentId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\reports\ReportsContentAdapter	createDocument	/ create the new document in the Document Management system and returns the document id of the created document if isBrnachCode flag is true then index would be branch code else it would be customer id. @param sessionContext @param customerId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInsuranceAdapter	fetchInsuranceByAccountId	This method will fetch the insurance details for given account.If Insurance DTO is null then CCI linkage does not exist hence facility delink can be done. If it is not null, it impplies that CCI likage exist hence facility	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\policy\AccountFacilityLinkageBusinessPolicy	validateIfNotCCINominated	@throws FatalException @see IDDAInsuranceAdapter#fetchInsuranceByAccountId @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CLOSURE_CCI_LINKED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be delinked. @param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInsuranceAdapter	fetchInsuranceByAccountId	This method will fetch the insurance details for given account.If Insurance DTO is null then CCI linkage does not exist hence facility delink can be done. If it is not null, it impplies that CCI likage exist hence facility cannot be delinked. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInsuranceAdapter	fetchInsuranceByAccountId	This method will fetch the insurance details for given account. If Insurance DTO is null then CCI linkage does not exist hence facility delink can be done. If it is not null, it impplies that CCI likage exist hence facility cannot be delinked. @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	fetchLoanAccountsInformation	Service to return all the loans Account information to be displayed in SPIV @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchLoanAccountsInformation	Service to fetch all the Loans Account Information of the Party @see MaskingFactory#mask @see ICustomerLoansAdapter#fetchLoanAccountsInformation @param sessionContext @param partyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param partyId @return LoanAccountAttributesDTO			LoanAccountInformationResponse @throws FatalException p
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	fetchLoanAccountsInformation	Service to return all the loans Account information to be displayed in SPIV @param applicationContext @param partyId @return LoanAccountAttributesDTO	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchPartyActiveAccountsInformation	Service to fetch all regular CASA accounts, TD accounts and external accounts for a given party id. @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#fetchTermDepositAccounts @see ICustomerCASAAdapter#fetchDDAccounts @see ICustomerLoansAdapter#fetchLoanAccountsInformation @param sessionContext @param partyId @return PartyAllAccountsInformationResponse @throws FatalException p
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	fetchLNInformation		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	checkIfAccountExists	@see ICustomerCASAAdapter#fetchDDAInformation@see ICustomerTermDepositsAdapter#fetchTDInformation@see ICustomerLoansAdapter#fetchLNInformation@exception {@link PartyErrorConstants#PI_ACCOUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	primaryAccountHolderIDMaintenance	Maintain primary Account Holder ID for Loan Account. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerLoansAdapter	primaryAccountHolderIDMaintenance	Maintain primary Account Holder ID for Loan Account. @param accountId ,newpartyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId ,newpartyId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	primaryAccountHolderIDMaintenance	Maintain primary Account Holder ID for Loan Account. @param accountId ,newpartyId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateLoanModule	If there is a change in primary ownership of account then it will update the Loan module for the change in ownership. @see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	primaryAccountHolderIDMaintenance	Maintain primary Account Holder ID for Loan Account. @param accountId ,newpartyId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateTDModule	If there is a change in primary ownership of account then it will update the TD module for the change in ownership. @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	primaryAccountHolderIDMaintenance	Maintain primary Account Holder ID for Loan Account. @param accountId ,newpartyId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateDDAModule	If there is a change in primary ownership of account then it will update the DDA module for the change in ownership. @see ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	modifyStatusOfLoanAccounts	@param loanAccounts @param LoanAccountStatusType	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	modifyStatusOfLoanAccounts	@param loanAccounts @param LoanAccountStatusType	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	modifyStatusOfLoanAccounts	@param loanAccounts @param LoanAccountStatusType	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	modifyStatusOfLoanAccounts	@param loanAccounts @param LoanAccountStatusType	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	inquireLoanBalance	Method to fetch Outstanding, RPA and unclear balances for a given loan account @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerLoansAdapter	inquireLoanBalance	Method to fetch Outstanding, RPA and unclear balances for a given loan account @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	inquireLoanAccountInformation	This method is responsible for fetching the loan account details @param sessionContext, accountId @return LoanAccountUnifiedInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerLoansAdapter	inquireLoanAccountInformation	This method is responsible for fetching the loan account details @param sessionContext , accountId @return LoanAccountUnifiedInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	inquireLoanAccountInformation	This method is responsible for fetching the loan account details @param sessionContext, accountId @return	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchLoanAccountBalanceDetails	@see ICustomerLoansAdapter#inquireLoanAccountInformation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LoanAccountUnifiedInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	inquireLoanDisbursementDetails	This method is responsible for fetching the loan disbursement details @param sessionContext, accountId @return LoanAccountUnifiedInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerLoansAdapter	inquireLoanDisbursementDetails	This method is responsible for fetching the loan disbursement details @param sessionContext , accountId @return LoanDisbursementLogHistoryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	inquireLoanDisbursementDetails	This method is responsible for fetching the loan disbursement details @param sessionContext, accountId @return LoanAccountUnifiedInquiryResponse	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchLoanDisbursementDetails	@see ICustomerLoansAdapter#inquireLoanDisbursementDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	getOfferId	This method is responsible for fetching offerId given loan accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerLoansAdapter	getOfferId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext, accountId @return LoanAccountUnifiedInquiryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	getOfferId	This method is responsible for fetching offerId given loan accountId @param sessionContext, accountId @return LoanAccountUnifiedInquiryResponse	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setChannelFacilitiesforParty	@see IPartyAccountAdapter#fetchAccountByAccount @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferDTO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	getOfferId	This method is responsible for fetching offerId given loan accountId @param sessionContext, accountId @return LoanAccountUnifiedInquiryResponse	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	changePartyToAccountRelationship	This represents the changePartyToAccountRelationship method of the entity. This method handles the following scenarios. 1. If there is no {@code PartyToAccountRelationshipDTO} existing for the account i.e new account => If the input is one or more new {@code PartyToAccountRelationshipDTO} then it will add the {@code PartyToAccountRelationshipDTO}. 2. If there are {@code PartyToAccountRelationshipDTO} already exist for an account. Lets consider there are 5 Parties (A, B, C, D & E) linked to the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

					CASA0001.
					     => CASE 1: If the input has all 5 {@code PartyToAccountRelationshipDTO} then it will update all 5 {@code PartyToAccountRelationshipDTO}.
					     => CASE 2: If the input has all 5 {@code PartyToAccountRelationshipDTO} and 2 of the {@code PartyToAccountRelationshipDTO} has isLinkedToAccount flag as false, in such case 2 {@code PartyToAccountRelationshipDTO}s with isLinkedToAccount flag value as false will be deleted and other 3 {@code PartyToAccountRelationshipDTO}s will be updated.
					     => CASE 3: If the input has only 3 out of 5 {@code PartyToAccountRelationshipDTO}s and out of these 3 one {@code PartyToAccountRelationshipDTO} is not linked to account. In such case, it will assume to {@code PartyToAccountRelationshipDTO}s which are not part of the input is not linked to account and it will remove those {@code PartyToAccountRelationshipDTO}s. In this scenario, only two {@code PartyToAccountRelationshipDTO} will be updated and other 3 will be deleted. @see PartyToAccountRelationshipService#f

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etchPartyIdsOfAccount @see PartyToAccountRelationshipService#fetchPrimaryAccountHolderRelationship @see IPartyPMUAdapter#fetchProductDetails @see PartyToPartyRelationshipService#fetchRelatedPartiesForParty @see PartyNameService#fetchLegalName @see PartyToAccountRelationshipRepository#get @see PartyToAccountRelationshipService#validatePartyToAccountRelationships @see PartyToAccountRelationshipService#changePartyToAccountRelationship @see IPartyAccountAdapter#updateLastActivityDate @see IAccountDDAAdapter#fetchAccount @see IPartyPMUAdapter#fetchDDAOfferDetails @see PartyToAccountRelationshipService#noOfAccountsForParty @see PartyService#fetchBasicPartyDetails @see IPartyTaxAdapter#partIdMaintainance @see IPartyInterestAdapter#partyIdMaintainance @see ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @see IPartyCollectionAdapter#partyAccountRelationshipUpdate @see IEventProcessingAdapter#unsubscribePartyAccountDelinkedAlerts @see AccountRoleDomainService#fetchAccountRoleName @see PartyService#fetchPartyClass @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyToAccountRelationshipDTO [],partyToAccountRelationshipDTO, ,partyToAccountRelationshipDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#AFFILIATE_LI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NKED_TO_DELETED_OWNER} {@link PartyErrorConstants#AFFILIATE_NOT_LINKED_TO_OWNER} {@link PartyBusinessPolicyConstants#PARTY_TO_ACCOUNT_RELATION_POLICY} {@link PartyErrorConstants#NULL_ARRAY_INPUT_DTO} {@link PartyErrorConstants#PI_PARTY_TO_ACC_REL_VAL_FAILED} {@link PartyErrorConstants#NULL_PARTYID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_ACCTID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_KEY_IN_INPUT_DTO} {@link PartyErrorConstants#ACCT_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_NICKNAME_CANNOT_BE_NULL} {@link PartyErrorConstants#PARTY_ACCT_RELNSHIP_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#ACCOUNT_AC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CESS_TEMPLATE_CANNOT_BE_NULL} {@link PartyErrorConstants#INPUT_DTO_IS_NULL} {@link PartyErrorConstants#MAX_ACCTS_REACHED_BRN} {@link PartyErrorConstants#MAX_ACCTS_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	getOfferId	This method is responsible for fetching offerId given loan accountId @param sessionContext, accountId @return LoanAccountUnifiedInquiryResponse	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateChannelFacilities	This service validates the incoming party to account relationship channel facility flags against the account. Furtherif any affiliates are linked to the account, the same channel flags are further compared to the allowed accesschannels on relationship. For cases where flag areToBeDefaulted is set to true, no validation is to be performed. The default values of theflags are stamped against the party account relationship. For TRU and LEG party types, areToBeDefaulted is default set to true. No validation should be performed as channelfacilities are not applicable for these. New /Delink existing parties from stand alone party to account relationship screen is not allowed for LendingAccounts i.e. Loan or OD.@see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities@see IPartyPMUAdapter#fetchLoanOfferD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TO@see IPartyPMUAdapter#fetchTDOfferChannelFacilities@see PartyToAccountRelationshipRepository#get@see PartyService#fetchBasicPartyDetails@see RelationshipService#fetchRelationshipForCode@see PartyToAccountRelationshipRepository#evict@see IAccountDDAAdapter#fetchAccount@see PartyNameService#fetchLegalName@param partyToAccountRelationshipArray@exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_CARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerLoansAdapter	fetchLoanAccountPreferences		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerLoansAdapter	fetchLoanAccountPreferences	This method returns the Loan account preferences details for given accountId. @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchBasicLoanAccountDetails	This method is responsible for fetching the basic LoanAccount details given an accountId. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountTitle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchBasicLoanAccountDetails	This method is responsible for fetching the basic LoanAccount details given an accountId. @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	getCurrencyCode	Derive currency code @param partyAccountRelationshipDetailsDTO Individuals @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates :	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountDetailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOff

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return @throws FatalException			erInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	prepareTitleModificationRequestDTOForLoan	@see IAccountLoanAdapter#fetchLoanAccountDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	getPrimaryAccountHolderForAccount	This method will return the primary account holder of the account, @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param accountId @param accountType @return String @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code ,	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	populateLoanAccountDetailsForConsolidationDTO	@see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquireFullPayOff @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch 2)Processing Information : Last Accrual Date , Last Charging Date ,	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	setComponentPreferenceId	This method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param loanAdapter @param settlementPayoutInstructionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountDetails	This method is responsible for fetching the LoanAccount details given an accountId. Response contains the following the category of information 1)Dates : Account Opening Date , Maturity Date , First Disbursement Date , Last Disbursement Date etch	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	validateSettlementPayoutInstruction	This method will validates the preconditions for the Settlement payoutInstuctions o be processed. @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItemsfromPayoutSetupId @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param settlementPayoutSetupId @param actionDate @return @throws FatalException @exception {@link LoanErrorConstants#INSTRUCTION_ID_CANNOT_BE_NULL} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_AND_FACILITY_FEES_INTERNAL_REFINANCE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		2)Processing Information : Last Accrual Date , Last Charging Date , Last Penalty Charged Date etc. 3)Common Information : Product Code , Branch Code , Party Id , Account Currency , Number of disbursments @param accountId @return @throws FatalException			LoanErrorConstants#ACCOUNT_NOMINATED_FOR_FACILITY_FEES_INTERNAL_REFINANCE} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_FEES_INTERNAL_REFINANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForLinkage	This method calls validateAccountForLinkage() of @ LoanPrincipalOffsetApplication @param applicationContext @param offsetAccountPolicyDTO @param totalNewLinkages @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartie

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			sofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForLinkage	This method calls validateAccountForLinkage() of @ LoanPrincipalOffsetApplication @param applicationContext @param offsetAccountPolicyDTO @param totalNewLinkages @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	validateOffsetAccounts	@see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @throws FatalException @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForLinkage	This method calls validateAccountForLinkage() of @ LoanPrincipalOffsetApplication @param applicationContext @param offsetAccountPolicyDTO @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	updateOffsetAccount	This represents the updateOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#updateOffsetAccount @see OffsetAccountService#updateOffsetA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		totalNewLinkages @throws FatalException			ccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForLinkage	This method calls validateAccountForLinkage() of @ LoanPrincipalOffsetApplication @param applicationCont	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	reopenOffsetAccount	This represents the reopenOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see OffsetAccountService#reopen @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param offsetAccountPolicyDTO @param totalNewLinkages @throws FatalException			IAccountDDAAdapter#reopenOffsetAccount @see OffsetAccountService#fetchOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see #populateDefaultLinkageDates @see IAccountDDAAdapter#populateDefaultLinkageDates @see #updateOffsetAccount @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#updateOffsetAccount @see OffsetAccountService#updateOffsetAccount @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForLinkage	This method calls validateAccountForLinkage() of @ LoanPrincipalOffsetApplication @param applicationContext @param offsetAccountPolicyDTO @param totalNewLinkages @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinanc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	populateDefaultLinkageDates	This method calls populateDefaultLinkageDates() of LoanPrincipalOffsetApplication @param applicationContext @param loanAccountId @param productId @param offerId @return OffsetLinkageDatesResponse @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	reopenOffsetAccount	This represents the reopenOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see OffsetAccountService#reopen @see IAccountDDAAdapter#reopenOffsetAccount @see OffsetAccountService#fetchOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see #populateDefaultLinkageDates @see IAccountDDAAdapter#populateDefaultLinkageDates @see #updateOffsetAccount @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#updateOffset Account @see OffsetAccountService#updateOffsetAccount @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	populateDefaultLinkageDates	This method calls populateDefaultLinkageDates() of LoanPrincipalOffsetApplication @param applicationContext @param loanAccountId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateDefaultLinkageDates	This method calls populateDefaultLinkageDates() of LoanPrincipalOffsetApplication @see IAccountDDAAdapter#populateDefaultLinkageDates @param applicationContext @param accountId @param productId @param offerId @return OffsetLinkageDatesResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId @param offerId @return OffsetLinkageDatesResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	toDomainObject	This method converts the DTO to domainObject @param offsetAccountConfigurationDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether interest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	createLoanDisbursementInstruction	This method calls the addMultipleLoanDisbursementInstruction method of LoanDisbursementInstructionApplicationService for setting up the Loan Disbursement instruction. @param loandisbursementInstructionArray @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	add	This methods setup process for settlement Instructions for a Application ,Facility or a Account level. Account level facility can be for loan account or OD. Facility level instruction again can be for an OD or loan Account. Application level can be done from origination.This method first validates the input coming from the client.All mandatory inputs need to send from the cliennt.It will then calls the method generateInstructionId to generates a unique instruction Id.This instruction id will be same for an item. setComponentPreferenceId method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. Business policy will be validated. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountDDAAdapter#createDebitInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementPayoutId @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_INSTRUCTION_ALREADY_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	createLoanDisbursementInstruction	This method calls the addMultipleLoanDisbursementInstruction method of LoanDisbursementInstructionApplicationService for setting up the Loan Disbursement instruction. @param loandisbursementInstructionArray @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	update	This method will update the settlement payout instruction already maintained for an account or for a facility. @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see IAccountDDAAdapter#createDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#deleteDebitInstruction @see SettlementInstructionActionService#deleteSettlementInstructionAction @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	createLoanContributionPayinInstruction	This method calls the addLoanContributionPayinInstruction method of loanContributionPayinInstructionApplicationService for setting up the Loan	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	add	This methods setup process for settlement Instructions for a Application ,Facility or a Account level. Account level facility can be for loan account or OD. Facility level instruction again can be for an OD or loan Account. Application level can be done from origination.This method first validates the input coming from the client.All mandatory inputs need to send from the cliennt.It will then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Contribution instruction. @param contributionInstructionDTO @throws FatalException			calls the method generateInstructionId to generates a unique instruction Id.This instruction id will be same for an item. setComponentPreferenceId method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. Business policy will be validated. @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountDDAAdapter#createDebitInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementPayoutInstructionService#fetchSettlementPayoutId @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_INSTRUCTION_ALREADY_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	createLoanContributionPayinInstruction	This method calls the addLoanContributionPayinInstruction method of loanContributionPayinInstructionApplicationService for setting	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	update	This method will update the settlement payout instruction already maintained for an account or for a facility. @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		up the Loan Contribution instruction. @param contributionInstructionDTO @throws FatalException			IAccountLoanAdapter#createLoanDisbursementInstruction @see IAccountDDAAdapter#createDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see SettlementInstructionActionService#deleteSettlementInstructionAction @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doAutoDisbursement	This method will call loans for auto disbursement of the disbursement instructions w.r.t the settlement payout instruction. @param context @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processDisbursementInstructionForLoan	This method will process the disbursement instructions for the settlementpayout instruction. It will interact with Loan module for the processing of the disbursementinstruction via AccountLoanAdapter. @see IAccountLoanAdapter#doAutoDisbursement@param applicationContext@param accountId@param actionDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doAutoDisbursement	This method will call loans for auto disbursement of the disbursement instructions w.r.t the settlement payout	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursement	This methods does auto disbursement by reading details from disbursement schedule that is set for the given account. @param applicationContext @param accountId @param disbursementDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction. @param context @param accountId @param actionDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doAutoDisbursement	This method will call loans for auto disbursement of the disbursement instructions w.r.t the settlement payout instruction. @param context @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursementProcessing	This methods does auto disbursement As per data provided in LoanAutoDisbursementData. @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankNa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					me @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see ILoanProductAdapter#fetchLoanBankPolicy @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @param applicationContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId @param disbursementData @throws FatalException @exception {@link errorCode} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doAutoDisbursement	This method will call loans for auto disbursement of the disbursement instructions w.r.t the settlement payout instruction. @param context @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doSubsequentDisbursement	This method does the Subsequent Disbursement for the loan Account. @see LoanAccountApplication#fetchLoanAccount @see CommonServicesHelper#getBankName @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see DisbursementPostingApplication#post @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanDisbursementService#populateLoanAutoDisbursementData @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see #isAutoDisbursementAllowed @see ActivityEventHelper#logActivityForB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					atch @see DisbursementPostingApplication#postBackdated @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param sessionContext @param accountId @param scheduleTypeCode @param definitionDate @param disbursementAmount @param feeCollectionDTO @param componentPreferenceDTO @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doAutoDisbursement	This method will call loans for auto disbursement of the disbursement instructions w.r.t the settlement payout instruction. @param context	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	process	This method implements the process method for Auto Disbursement Action on the account. @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param actionDate @throws FatalException			CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param context @param accountId @param actionDate @throws FatalException @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doAutoDisbursement	This method will call loans for auto disbursement of the disbursement instructions 	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursementForSplitLoan	This method do the Auto Disbursement For SplitLoan @param applicationContext @param accountId @param splitLoanAccountInstruction @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		w.r.t the settlement payout instruction. @param context @param accountId @param actionDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doContributionProcess	This method will call loans for auto disbursement of the disbursement instructions w.r.t the settlement payout instruction. @param context @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processContributionInstructionForLoan	This method will process the contribution instruction request, if any on the actionDate for the loan account. Following inputs are taken for the execution. @see IAccountLoanAdapter#doContributionProcess @param applicationContext : contains the session related information. @param instructionId : contains the instruction id. @param actionDate : specifies the value action date of the processing. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	doContributionProcess	This method will call loans for auto disbursement of the disbursement instructions 	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processContributionInstructionForCASA	This method will process the contribution instructions for the settlement payout instruction. It will interact with CASA module for the processing of the contribution instruction via AccountDDAAdapter. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		w.r.t the settlement payout instruction. @param context @param accountId @param actionDate @throws FatalException			IAccountDDAAdapter#doContributionProcess @param applicationContext @param instructionId @param actionDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	valdiateIfSubscriptionFeeIsCollectedForOnline	This method will check if the bundle subscription fee has been collected and update the bundle benefit flag accordingly. It will be used for link account cases. @see BundleSubscriptionAuditLogRepository#fetchAuditDataForBundle @param bundleReferenceId @param isBundleBenefitApplicable @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\settlementpayoutinstruction\businesspolicy\SettlementPayoutInstruction	checkSettlementPayoutInstructionForBackdated	SettlementPayout instruction setup cannot be backdated. Instruction setup date should not be less than the process date. Future Dated instruction setup is allowed in case of settlement payout. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	BusinessPolicy		settlementPayoutInstructionDTO @exception {@link AccountErrorConstants#EXECUTION_DATE_FOR_SETTLEMNT_PAYOUT_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_CONTRIBUTION_PAYIN_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_DISBURSEMENT_INSTR_CANNOT_LESS_THAN_PROCESS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\settlementpayoutinstruction\businesspolicy\SettlementPayoutInstructionBusinessPolicy	checkContributionForBackdated	Backdated contribution pay-in date and payout date should be same.@param settlementPayoutInstructionDTO@exception {@link AccountErrorConstants#SETTLEMENT_PAYOUT_EXECUTION_DATE_NOT_EQUALS_CONTRIBUTION_EXECUTION_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\settlementpayoutinstruction\businesspolicy\SettlementPayoutInstructionBusinessPolicy	checkSettlementModes	Settlement mode allowed in case of back-dated settlement payout are CASA and GL. Settlement mode allowed in case of back-dated settlement payout with contribution is only GL. @exception {@link AccountErrorConstants#SETTLEMENT_MODE_NOT_ALLOWED_FOR_BACKDATED_CONTRIBUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processSettlementInstruction	This method will process the settlement instruction in the batch(EOD/BOD) and call LOAN/CASA for settlement payout instruction, depending upon the instruction. Step 1 : get the instruction id from the batch data. Step 2 : check whether the execution of the contribution payin instruction w.r.t settlement payout instruction is complete or not. In case the execution status of the contribution payin instruction is not complete, then the execution of settlement payout instruction will be marked as FAILED and the execution of the instruction will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			stop there only. In case the execution status of the contribution payin instruction is complete, go to step 3. Step 3 : process the disbursement instruction, based on the account type of the disbursement instruction. Step 4 : process the settlement payout instruction. @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItems @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItemsfromPayoutSetupId @see #getAccountIdFromSettlementInstructionId @see SettlementPayoutInstructionsRepository#fetchDisbursementInstructions @see SettlementPayoutInstructionsRepository#fetchContributionInstructions @see #checkDisbursementInstructionAccountStatus @see #checkPayoutAccountCreditBlocked @see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @see #processContributionInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#doContributionProcess @see IAccountDDAAdapter#doContributionProcess @see #processDisbursementInstruction @see SettlementPayoutInstructionService#updateDisbursement @see IAccountLoanAdapter#doAutoDisbursement @see IAccountDDAAdapter#debitDDAAccount @see #processFees @see IAccountPartyAdapter#fetchAllPartiesofAccount @see #processSettlementPayoutInstruction @see #updateSettlementPayout @see SettlementPayoutInstructionService#updateSettlementPayout @param applicationContext @param batchData @throws FatalException @exception {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkContributionInstruction	This method will check whether execution of the contribution instruction for the settlement payout instruction is complete or not. In case the execution is not complete, the method will mark the execution status of settlement instruction as FAILED, else it would start processing of the disbursement instructions. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction processing. @param accountId @param actionDate @throws FatalException			SettlementPayoutInstructionsRepository#fetchContributionInstructions @param instructionId @return boolean @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlementpayoutinstructions\SettlementPayoutInstructionService	logSettlementInstructionAction	This method will log the settlement instruction action in actions table. For every settlement payout instruction item, an action will be logged in actions table with the instruction id and execution date(scheduled and actual). @see SettlementInstructionActionService#addSettlementInstructionAction @param settlementPayoutInstruction @param loanAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	addAndProcessSettlementInstruction	@see #add @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see LoanTransactionAttributesService#addLoanTransactionAttribute @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement payout instruction processing. @param accountId @param actionDate @throws FatalException			IAccountDDAAdapter#createDebitInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementPayoutId @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @see #processSettlementInstruction @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItemsfromPayoutSetupId @see SettlementInstructionService#checkDisbursementInstructionAccountStatus @see SettlementInstructionService#checkPayoutAccountCreditBlocked @see SettlementInstructionService#processContributionInstruction @see SettlementInstructionService#processDisbursementInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementInstructionService#processFees @see SettlementInstructionService#processSettlementPayoutInstruction @see SettlementInstructionService#updateSettlementPayoutItem @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_INSTRUCTION_ALREADY_MAINTAINED} {@link LoanErrorConstants#INSTRUCTION_ID_CANNOT_BE_NULL} {@link AccountErrorConstants#SETTLEMENT_ACCOUNT_CREDIT_BLOCKED} {@link AccountErrorConstants#SETTLEMENT_ACCOUNT_DEBIT_BLOCKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	updateAndProcessSettlementInstruction	@see #update @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see IAccountDDAAdapter#createDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param actionDate @throws FatalException			OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see SettlementInstructionActionService#deleteSettlementInstructionAction @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @see #processSettlementInstruction @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItemsfromPayoutSetupId @see SettlementInstructionService#checkDisbursementInstructionAccountStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementInstructionService#checkPayoutAccountCreditBlocked @see SettlementInstructionService#processContributionInstruction @see SettlementInstructionService#processDisbursementInstruction @see SettlementInstructionService#processFees @see SettlementInstructionService#processSettlementPayoutInstruction @see SettlementInstructionService#updateSettlementPayoutItem @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link LoanErrorConstants#INSTRUCTION_ID_CANNOT_BE_NULL} {@link AccountErrorConstants#SETTLEMENT_ACCOUNT_CREDIT_BLOCKED} {@link AccountErrorConstants#SETTLEMENT_ACCOUNT_DEBIT_BLOCKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	update	This method will update the settlement payout instruction already maintained for an account or for a facility. @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		processing. @param accountId @param actionDate @throws FatalException			IAccountDDAAdapter#createDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see SettlementInstructionActionService#deleteSettlementInstructionAction @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return settlementPayoutInquiryResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	delete	This method delete the settlement payout instruction maintained for a account,facility or application level . @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see SettlementInstructionActionService#deleteSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationServi	populateLoanContributionPayinInstructionDTO	This method prepares the LoanContributionPayinInstructionDTO from contributionInstruction for setting up the loan contribution instruction. @param contributionInstructionItem @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	ce		@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	populateDisbursementInstructionDTO	This method prepares the LoanDisbursementInstructionDTO from DisbursementInstructionItem for setting up the loan Disbursement instruction. @param disbursementInstructionItem @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	populateDDAContributionInstructionDTO	This method prepares the DDAContributionPayinInstructionDTO from contributionInstruction for setting up the CASA contribution instruction. @param contributionInstructionItem @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	populateDebitInstructionDTO	This method prepares the LoanDisbursementInstructionDTO from DisbursementInstructionItem for setting up the loan Disbursement instruction. @param disbursementInstructionItem @param outlayDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	setComponentPreferenceId	This method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param loanAdapter @param settlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	logSettlementInstructionAction	This method will log the settlement instruction action in actions table. For every settlement payout instruction item, an action will be logged in actions table with the instruction id and execution date(scheduled and actual). @see SettlementInstructionActionService#addSettlementInstructionAction @param settlementPayoutInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		payout instruction processing. @param accountId @param actionDate @throws FatalException			@param loanAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	deleteSettlementInstructionAction	This method will delete the settlement instruction action in actions table. In case of update this will delete the previous unitiated instruction from the action table. @see SettlementInstructionActionService#deleteSettlementInstructionAction @param settlementPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	reverseSettlementPayout	This method does the reversal of settlment payout transaction. @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutInstructionsForRefNum @see IAccountAccountingAdapter#raiseRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException			versalAccountingEventsForPayout @see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbursement @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @see IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#ERROR_IN_SETTLEMENT_PAYOUT_REVERSAL} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					L_SUPPORTED_ONLY_ON_SAME_DAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getExecutionStatus	This method returns the execution status of the contribution payin instruction id from Loan for settlement payout instruction processing. @param accountId @param actionDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	processSettlementInstruction	@see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItemsfromPayoutSetupId @see SettlementInstructionService#checkDisbursementInstructionAccountStatus @see SettlementInstructionService#checkPayoutAccountCreditBlocked @see SettlementInstructionService#processContributionInstruction @see SettlementInstructionService#processDisbursementInstruction @see SettlementInstructionService#processFees @see SettlementInstructionService#processSettlementPayoutInstruction @see SettlementInstructionService#updateSettlementPayoutItem @param sessionContext @param instructionId @param actionDate @return @throws FatalException @exception {@link LoanErrorConstants#INSTRUCTION_ID_CANNOT_BE_NULL} {@link AccountErrorConstants#SETTLEMENT_ACCOUNT_CREDIT_BLOCKED} {@link AccountErrorConstants#SETTLEMEN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_ACCOUNT_DEBIT_BLOCKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateLoanDisbursementInstruction	This method calls the updateLoanDisbursementInstruction method of LoanDisbursementInstructionApplicationService of Loan module for updating the Loan Disbursement instruction. @param loandisbursementInstructionArray @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	updateSettlementPayoutInstruction	This method is used to update the {@link InstructionExecutionStatusType} of {@link SettlementPayoutInstruction}, {@link SettlementPayoutItem} and {@link DisbursementInstruction} to {@link InstructionExecutionStatusType#UNINITIATED} as part of same day reversal for the executed instructions. @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @param applicationContext @param settlementPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	deleteLoanDisbursementInstruction	This method calls the updateLoanDisbursementInstruction method of LoanDisbursementInstructionApplicationService of Loan module for updating the	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	delete	This method delete the settlement payout instruction maintained for a account,facility or application level . @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContrib

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Loan Disbursement instruction. @param loandisbursementInstructionArray @throws FatalException			utionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see SettlementInstructionActionService#deleteSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateContributionReceived	This methods update the Contribution Received towards loan. @param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionPayoutService	doSettlementPayout	This method executes the settlement payout instruction and raises an accounting event for the same. It does the following, - It loads {@link SettlementPayoutItem} via {@link SettlementPayoutInstructionItemsRepository} to obtain settlement reference number (i.e componentPreferenceId) - Executes Settlement Instruction via {@link IAccountSettlementAdapter#executePreference} method. - If execution of settlement instruction is successful (settlementExecutionResponse.getSummary().getUnSettledAmount().isZero()), it raises an accounting event via {@link SettlementInstructionPayoutApplication#raiseAccounting} method else thrown a {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BusinessException} @see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountSettlementAdapter#executePreference @see SettlementPayoutInstructionsRepository#load @see IAccountLoanAdapter#updateContributionReceived @see IAccountLoanAdapter#creditLoanOnInternalRefinance @see IAccountLoanAdapter#logNonFinancialStatementForRefinance @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param instructionId @exception {@link AccountErrorConstants#SETTLEMENT_PAYOUT_INSTRUCTION_REFNO_NULL} {@link null} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#SETTLEMENT_INSTR_PAYOUT_EXECUTION_UNSETTLED_AMT_GREATER_THAN_ZERO} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	deleteLoanContributionPayinInstruction	This method calls the updateLoanContributionPayinInstruction method of loanContributionPayinInstructionApplicationService of loans module for updating the Loan Contribution instruction. @param loanContributionPayinInstructionDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	delete	This method delete the settlement payout instruction maintained for a account,facility or application level . @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see SettlementInstructionActionService#deleteSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @param linkageStartDate @param linkageEndDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	deleteOffsetAccount	This represents the deleteOffsetAccount method of the entity. @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#fetchOffsetAccount @see OffsetAccountService#updateOffsetA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			ccount @see OffsetAccountRepository#update @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @param linkageStartDate @param linkageEndDate @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	logLoanInterestComputationAction	This method is used to log an offset maintenance action for Loan account @param offset

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @param linkageStartDate @param linkageEndDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	closeOffsetAccount	This represents the closeOffsetAccount method of the entity. @see OffsetAccountRepository#load @see OffsetAccountRepository#update @see IAccountDDAAdapter#closeOffsetAccount @see OffsetAccountService#closeOffsetAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @param linkageStartDate @param linkageEndDate @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	deleteOffsetAccount	This represents the deleteOffsetAccount method of the entity. @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#fetchOffsetAccount @see OffsetAccountService#updateOffsetAccount @see OffsetAccountRepository#update @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	logLoanInterestComputationAction	This method is used to log an offset maintenance action for Loan account @param offset
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	closeOffsetAccount	This represents the closeOffsetAccount method of the entity. @see OffsetAccountRepository#load @see OffsetAccountRepository#update @see IAccountDDAAdapter#closeOffsetAccount @see OffsetAccountService#closeOffsetAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestComputationAction	This method is used to log an interest computation action on offset maintenance @param beneficiaryAccountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinanc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchInstallmentRule		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateUDIStage	This method validates that parent loan account cannot have UDI stage. Consolidating other loan account into a loan account will result in increase in the outstanding balance of the parent account leading to a mismatch between the user defined schedule and the actual outstanding balance in the parent account. @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @param parentAccountId @throws FatalException @exception {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchInstallmentRule		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateFRSStage	@see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	collectLegalorOutFeeforLoan		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\collectlegalfee\CollectLegalFeeApplicationService	collectLegalFee	@see com.ofss.fc.domain.account.collectlegalfee.policy.CollectLegalFeeBusinessPolicy#validatePolicy @see CollectLegalFeeBusinessPolicyFactory @see IDDAAccountAdapter#collectLegalorOutFee @see IAccountLoanAdapter#collectLegalorOutFeeforLoan @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processLoanOfferSwap	@param applicationContext @param eventId @param loanOfferSwapDetailsDTO @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\lendingvariation\LendingVariationApplicationService	processLoanOfferSwap	/ This method accepts the input dto {@link com.ofss.fc.app.loan.dto.offerswap.LoanOfferSwapDetailsDTO} to perform the offer swap action for Loan accounts. It calls for checking the mandatory inputs and assembles the dto to the domain object and delegates call to the domain service. Mandatory inputs for LOAN offer swap are: Account number cannot be null New offer id cannot be null FC_LN_1847 Old offer id cannot be null FC_LN_1846 Offer swap reason cannot be null FC_LN_1601</br> @see IAccountLoanAdapter#processLoanOfferSwap @param sessionContext @param eventId @param loanOfferSwapDetailsDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	changeOverDraftAccountToTermLoan	@param applicationContext @param eventId @param changeOverDraftToTermLoanRequestDTO @return @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\lendingvariation\LendingVariationApplicationService	changeOverDraftAccountToTermLoan	This method is not usable. @see IAccountLoanAdapter#changeOverDraftAccountToTermLoan @param sessionContext @param changeOverDraftToTermLoanRequestDTO @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	changeTermLoanAccountToOverdraft	@param applicationContext @param eventId @param changeTermLoanToOverDraftRequestDTO @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\lendingvariation\LendingVariationApplicationService	changeTermLoanAccountToOverdraft	This method is not usable. @see IAccountLoanAdapter#changeTermLoanAccountToOverdraft @param sessionContext @param changeOverDraftToTermLoanRequestDTO @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchAccountDetailsForPayoutInstruction	@param applicationContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	inquireFacilityDetails	This method will fetch all the details related to facility Id.This will be called when user want to maintain a facility-level settlement payout instruction. call will be given to LCM module to inquire all the details for the selected facility ID. @param sessionContext @param facilityId @throws FatalException @exception {@link AccountErrorConstants#AC_FACILITY_ID_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchActiveArrearSummaryByType	This method fetches the active arrears for the account summarized by arrear type. It	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\arrear\entity\ArrearService	fetchActiveArrearSummaryByType	Provides the list of all active arrears which is not paid or partially paid.List of account id's is supplied bythe caller.Total Due amount of each arrears type related to the account is provided back to the caller.@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		calls LoanArrearManagementApplication.fetchActiveArrearSummaryByType(). @param applicationContext @param accountId @return			ArrearRepository#fetchActiveArrearSummaryByType@param accountList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	writeOffArrearPartially	This method calls LoanArrearManagementApplication.writeOffArrearPartially(). @param applicationContext @param eventId @param accountId @param arrearsByTypeDTOs @param reason1 @param reason2 @param provisionDrawdownAmount @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\arrear\entity\ArrearService	writeOffArrearPartially	This method is used to only in case of writing off of an arrear. Partial writing off of an arrear is requiredwhen the amount available for appropriation is less than the due amount. In this case the Flag which identifieswhether the arrear is paid off or not is still N this in a way means that the due amount is not Zero . The dueamount is being updated in case of partial appropriation of an arrear. <ArrearDTO> arrearListToBeUpdated <spanstyle="FONT-FAMILY: Book Antiqua; FONT-SIZE: 12pt">Data: Provide The following Values: <table border="1"><tbody><tr><td>Class : Ways to write of an

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arrear</td><td>Arrear current write off Amount</td><td>Due Amount</td><td>Updated Due Amount</td><td>Is Arrear Paid Off</td></tr><tr><td>Case:1</td><td>300AUD</td><td>500AUD</td><td>200AUD</td><td>NO</td></tr><tr></tr>@see ArrearWriteOffHistoryRepository#fetchRecoverableArrearWriteOffHistory @see #loadReasonCode@see #updateAccumulatedAndDueAmount@see #fetchArrearsByCriteria@see IAccountLoanAdapter#updateDelinquencyCountersOnWriteOff@see #updateArrear@see ArrearRepository#merge@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyFactoryForUpdate#validatePolicy@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyForUpdate#validatePolicy@see ArrearTxnLogRepository#insert@see ArrearWriteOffHistoryRepository#insert@param applicationContext@param eventId@param accountId@param arrearWriteoffRequest@param reason1@param reason2@param provisionDrawdownAmount@param recoveryIneligibleAmount TODO@return@exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_ARREAR_ACC_ID_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	writeOffArrearFully	This method calls LoanArrearManagementApplication.writeOffArrearFully(). @param applicationContext @param eventId @param reason1 @param reason2 @param provisionDrawdownAmount @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\arrear\entity\ArrearService	writeOffArrearFully	This method is used to only in case of writing off of an arrear. Fully writing off of an arrear is required whenthe amount available for appropriation is greater than the due amount. In this case the Flag which identifieswhether the arrear is paid off or not is set as Y this in a way means that the due amount is Zero . The dueamount is being updated in case of partial appropriation of an arrear. <ArrearDTO> arrearListToBeUpdated <spanstyle="FONT-FAMILY: Book Antiqua; FONT-SIZE: 12pt">Data: Provide The following Values: <table border="1"><tbody><tr><td>Class : Ways to write of an arrear</td><td>Arrear current write off Amount</td><td>Due Amount</td><td>Updated Due Amount</td><td>Is Arrear Paid Off</td></tr><tr><td>Case:1</td><td>500AUD</td><td>200AUD</td

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					><td>0</td><td>YES</td></tr><tr></tr>@see ArrearWriteOffHistoryRepository#insert@see IAccountNPAAdapter#notifyArrearsForFullWriteOff@see ArrearWriteOffHistoryRepository#fetchRecoverableArrearWriteOffHistory@see #loadReasonCode@see #fetchArrearsByCriteria@see IAccountLoanAdapter#updateDelinquencyCountersOnWriteOff@see #updateArrear@see ArrearRepository#merge@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyFactoryForUpdate#validatePolicy@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyForUpdate#validatePolicy@see ArrearTxnLogRepository#insert@param applicationContext@param eventId@param accountId@param reason1@param reason2@param currentPrincipalBal@param provisionDrawdownAmount@param recoveryIneligibleAmount TODO@return@exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE} {@link AccountErrorConstants#AC_ARREAR_ACC_ID_NULL} {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	chargeBundleFee	This method will charge the bundle subscription fee and raise accounting when the nominated account is a loan account. @param accountId @param eventId @param servicingEventId @param priceDefinitionId @param priceDefinitionCurrency @param priceDefintionName @param feeAmount @param pricingTicketNumber @param deductionModeType @param narration @param baseNetFeesAmount @param additionalFee @param accuralFeePerio	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	processBundleFesForCASAAndLoan	Method does maintenance fee processing for account modules It fetches the account basic details having information of party, currency etc. For loan account it determines if first disbursement has happened. If so then it will raise arrear for loan accountfor maintenance fees else will log into audit data @see IAccountPartyAdapter#fetchSpecificAccountDetails@see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see BundleFeeProcessingService#chargeBundleFeeAndAudit@see IAccountLoanAdapter#fetchDisbursementCount@param applicationContext@param bundleFeeBatchData@param partyBundleLinkage@param nominatedAccountModule@param periodicPriceFeatureDTOArray@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dDetailDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	chargeBundleFee	This method will charge the bundle subscription fee and raise accounting when the nominated account is a loan account. @param accountId @param eventId @param servicingEventId @param priceDefinitionId @param priceDefinitionCurrency @param priceDefintionName @param feeAmount @param pricingTicketNumber @param deductionModeType @param narration	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	doBundleMaintenanceFeeProcessingForExternalAccount	Method to process Maintenance fees from External account@see IAccountPCAdapter#fetchPartiesForLinkedAccount@see CommonServiceUtils#fetchSessionContext@see BundleFeeProcessingService#chargeBundleFeeAndAudit@param applicationContext@param accountBasicDetailsDTO@param bundleFeeBatchData@param componentPreferenceDTO@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param baseNetFeesAmount @param additionalFee @param accuralFeePeriodDetailDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	chargeBundleFee	This method will charge the bundle subscription fee and raise accounting when the nominated account is a loan account. @param accountId @param eventId @param servicingEventId @param priceDefinitionId @param priceDefinitionCurrency @param priceDefintionName @param feeAmount @param pricingTicketNu	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	processBundleFeeForNoNominatedAccount	This method will inquire the prices to be charged on bundle maintenance fee charging date when there is no nominated account to collect the fee from. It will inquire all the fees and call fee management service to update the fee as deferred. @see BundleFeeProcessingService#chargeBundleFeeAndAudit @param applicationContext @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param deductionMode Type @param narration @param baseNetFeesAm ount @param additionalFee @param accuralFeePerio dDetailDTO @return @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountLoanAdapter	chargeBundl eFee	This method will charge the bundle subscription fee and raise accounting when the nominated account is a loan account. @param accountId @param eventId @param servicingEventI d @param priceDefinitionI d @param priceDefinitionC urrency @param priceDefintionN	com.ofss.fc.module.acco unt.jar@\com\ofss\fc\d omain\account\service \fees\LoanFeesManage mentService	procureFunds	@see IAccountLoanAdapter#chargeBundle Fee @see IAccountLoanAdapter#levyOnlineFee s @see IAccountLoanAdapter#processPeriod icFees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ame @param feeAmount @param pricingTicketNumber @param deductionModeType @param narration @param baseNetFeesAmount @param additionalFee @param accuralFeePeriodDetailDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	chargeBundleFee	This method will charge the bundle subscription fee and raise accounting when the nominated account is a loan account. @param accountId @param eventId @param servicingEventId @param priceDefinitionId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	processBundleFeeForNoNominatedAccount	This method will inquire the prices to be charged on bundle maintenance fee charging date when there is no nominated account to collect the fee from. It will inquire all the fees and call fee management service to update the fee as derffered. @see BundleFeeProcessingService#chargeBundleFeeAndAudit @param applicationContext @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		priceDefinitionCurrency @param priceDefintionName @param feeAmount @param pricingTicketNumber @param deductionModeType @param narration @param baseNetFeesAmount @param additionalFee @param accuralFeePeriodDetailDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	chargeBundleFee	This method will charge the bundle subscription fee and raise accounting when the nominated account is a loan account. @param accountId @param eventId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	processBundleFesForCASAAndLoan	Method does maintenance fee processing for account modules It fetches the account basic details having information of party, currency etc. For loan account it determines if first disbursement has happened. If so then it will raise arrear for loanaccount for maintenance fees else will log into audit data @see IAccountPartyAdapter#fetchSpecificAccountDetails@see BundleFeeProcessingService#chargeB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		servicingEventId @param priceDefinitionId @param priceDefinitionCurrency @param priceDefintionName @param feeAmount @param pricingTicketNumber @param deductionModeType @param narration @param baseNetFeesAmount @param additionalFee @param accuralFeePeriodDetailDTO @return @throws FatalException			undleFeeAndAudit@see IAccountLoanAdapter#fetchDisbursementCount@param applicationContext@param bundleFeeBatchData@param partyBundleLinkage@param nominatedAccountModule@param periodicPriceFeatureDTOArray@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	chargeBundleFee	This method will charge the bundle subscription fee and raise accounting when the nominated account is a loan account.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	doBundleMaintenanceFeeProcessingForExternalAccount	Method to process Maintenance fees from External account@see IAccountPCAdapter#fetchPartiesForLinkedAccount@see CommonServiceUtils#fetchSessionContext@see BundleFeeProcessingService#chargeBundleFeeAndAudit@param applicationContext@param accountBasicDetailsDTO@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param eventId @param servicingEventId @param priceDefinitionId @param priceDefinitionCurrency @param priceDefintionName @param feeAmount @param pricingTicketNumber @param deductionModeType @param narration @param baseNetFeesAmount @param additionalFee @param accuralFeePeriodDetailDTO @return @throws FatalException			bundleFeeBatchData@param componentPreferenceDTO@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getPriceOnEvent	@param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursementProcessing	This methods does auto disbursement As per data provided in LoanAutoDisbursementData. @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return @throws FatalException			nModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see ILoanProductAdapter#fetchLoanBankPolicy @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @param applicationContext @param accountId @param disbursementData @throws FatalException @exception {@link errorCode} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getPriceOnEvent	@param applicationContext @param accountId @param eventId @param transactionAmount @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	getPriceOnEvent	This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. @param sessionContext @param accountId @param eventId @throws FatalException @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getPriceOnEvent	@param applicationContext @param accountId @param eventId @param transactionAmount @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	getPriceOnEventStrictlyAtReco	This methods fetches the fee at Reco mode in origination. @param sessionContext @param accountId @param eventId @throws FatalException @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getPriceOnEvent	@param applicationContext @param accountId @param eventId @param transactionAmount @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	checkExecutionDate	This method validate the execution date. @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @param branchCode @param exectionDate @return @throws FatalException @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	getPriceOnEventStrictlyAtReco	@param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationServi	getPriceOnEventStrictlyAtReco	This methods fetches the fee at Reco mode in origination. @param sessionContext @param accountId @param eventId @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return @throws FatalException	ce		ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchDisbursementCount	This method will fetch the loan account disbursement count. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	determineAccountInterestRatePeriod	This method will check if the input account number is in fixed rate of interest or variable. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchDisbursementCount	This method will fetch the loan account disbursement count. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	determineIfFeeIsToBeProcessed	This method will check if fee processing is to be done. If the nominated account is CASA or EXTERNAL, this method returns true. However, if the nominated account is LOANS, this method will check if the LOAN account has been disbursed. If disbursed, this method return true, else it returns false. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchDisbursementCount	This method will fetch the loan account disbursement count. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	determineIfFeeIsToBeProcessed	This method will check if fee processing is to be done. If the nominated account is CASA or EXTERNAL, this method returns true. However, if the nominated account is LOANS, this method will check if the LOAN account has been disbursed. If disbursed, this method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			return true, else it returns false. @see IAccountLoanAdapter#fetchDisbursementCount @param accountId @param accountModule @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountDuringInquiry		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountDetailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountDuringInquiry		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountDuringInquiry		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	addLoanHardshipDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	addHardshipReliefRequest	This represents the addHardshipReliefRequest method of the entity. 1)Following steps are carried out in the method: 1)System Constraint are checked. 2)Business Policy are validated 3)If above steps are successful, hardship relief entity is added to the table. 4)If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanHardshipReliefDetails are present, then LoanHardhsipReliefApplciation is called via AccountLoanApdater, LoanHardhsipRelief whose approval type are "Pending" are returned from the called method. 5)If DDAHardhsipReliefRequestDetails are present, then DDAHardhsipReliefApplication is called via AccountDAApdater. @see HardshipReliefRequestHistoryRepository#fetchMaxAmendmentNumber @see HardshipReliefRequestService#addHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see HardshipReliefRequestService#removeHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see IAccountDDAAdapter#createHardShipRelief @see IAccountLoanAdapter#addLoanHardshipDetails @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRequestBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardship ReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.app.account.dto.hardshipr elief.HardshipReliefRequestInquiryRe sponse} @throws com.ofss.fc.infra.exception.FatalExcep tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountLoanAdapter	updateLoan HardshipDet ails		com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\hardshiprel ief\HardshipReliefRequ estApplicationService	updateHardship ReliefRequests	This represents the updateHardshipReliefRequest method of the entity. Following steps are carried out in the method: 1)System constraint are checked. 2)Business Policy are validated 3)If above steps are successful, hardship relief entity is added to the table. 4)If LoanHardshipReliefDetails are present, then LoanHardhsipReliefApplciation is called via AccountLoanApdater. 5)If DDAHardhsipReliefRequestDetails are present, then DDAHardhsipReliefApplication is called via AccountDAApdater. @see HardshipReliefRequestService#updat eHardshipReliefRequest @see HardshipReliefRequestHistoryReposi tory#save @see IAccountDDAAdapter#updateDDAH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ardshipReliefDetails @see IAccountLoanAdapter#updateLoanHardshipDetails @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRequestBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateLoanHardshipDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefRequest	This method updates the hardship relief request on the basis of key i.e party and application id. The hardshipReliefUpdataionType can be Extension and Cancellation. @see HardshipReliefRequestService#fetchHardshipReliefRequest @see HardshipReliefUpdationRequestLogRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see IAccountDDAAdapter#updateHardShipReliefRequest @see IAccountLoanAdapter#updateLoanHardshipDetails @param sessionContext @param requestId @param hardshipAccountType @param reliefStatusType @param reasonForRejection @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#HARDSHIP_ERROR_CONSTANTS} {@link AccountErrorConstants#HARDSHIP_EXTENSION_DATE} {@link AccountErrorConstants#HARDSHIP_EXTENSTIONDATE_SHOULD_BE_AFTER_PROCESS_DATE} {@link AccountErrorConstants#IMPROPER_EXTESION_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanHardshipReliefDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchHardshipReliefRequest	This represents the fetchHardshipReliefRequest method of the entity. @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHar

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.app.account.hardshiprelief.HardshipReliefRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanHardshipReliefDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefAfterAuthDecision	This method will apply the authorisation decision for hardship relief request. If the decision is Approved, request and reliefs would be marked APPROVED and STP reliefs will be applied. If the decision is Rejected, request and reliefs will be marked REJECTED. Whereas for decision being Returned, the request and reliefs will be marked RETURNED. @see HardshipReliefRequestFactory#createBlankInstance @see HardshipReliefRequestService#fetchH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @see HardshipReliefRequestRepository#evict @see HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#fetchMaxAmendmentNumber @see HardshipReliefRequestHistoryRepository#save @see IAccountLoanAdapter#applyLoanHardshipDetails @see IAccountDDAAdapter#applyHardShipRelief @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,hardshipApplicationId, ,hardshipApplicationId @param HardshipReliefRequestStatus,hardshipReliefRequestStatus, ,hardshipReliefRequestStatus @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateLoanHardshipDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefRequests	This represents the updateHardshipReliefRequest method of the entity. Following steps are carried out in the method: 1)System constraint are checked. 2)Business Policy are validated 3)If above steps are successful, hardship relief entity is added to the table. 4)If LoanHardshipReliefDetails are present, then LoanHardhsipReliefApplciation is called via AccountLoanApdater. 5)If DDAHardhsipReliefRequestDetails are present, then DDAHardhsipReliefApplication is called via AccountDAApdater. @see HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see IAccountDDAAdapter#updateDDAHardshipReliefDetails @see IAccountLoanAdapter#updateLoanHardshipDetails @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRequestBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HardshipReliefRequestDTO,hardship ReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.service.response.Transacti onStatus} @throws com.ofss.fc.infra.exception.FatalExcep tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountLoanAdapter	updateLoan HardshipDet ails		com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\hardshipreli ef\HardshipReliefRequ estApplicationService	updateHardship ReliefRequest	This method updates the hardship relief request on the basis of key i.e party and application id. The hardshipReliefUpdataionType can be Extension and Cancellation. @see HardshipReliefRequestService#fetchH ardshipReliefRequest @see HardshipReliefUpdationRequestLogR epository#insert @see HardshipReliefRequestService#updat eHardshipReliefRequest @see HardshipReliefRequestHistoryReposi tory#save @see IAccountDDAAdapter#updateHardS hipReliefRequest @see IAccountLoanAdapter#updateLoanH ardshipDetails @param sessionContext @param requestId @param hardshipAccountType @param reliefStatusType @param reasonForRejection @return {@link com.ofss.fc.service.response.Transacti onStatus} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#HARDSHIP_ERROR_CONSTANTS} {@link AccountErrorConstants#HARDSHIP_EXTENSION_DATE} {@link AccountErrorConstants#HARDSHIP_EXTENSTIONDATE_SHOULD_BE_AFTER_PROCESS_DATE} {@link AccountErrorConstants#IMPROPER_EXTESION_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	modifyTitle		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyAccountTitles	@see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	modifyTitle		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyTitles	This method is called by the public method modifyAccountTitles(). This method works as follows: Validate the party by calling {@link PartyApplicationService#fetchPartyDetails} by passing titleModificationRequest.partyId to it.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Create a hashmap called accountTitleMap. Construct an string array of account ids by looping through the titleModificationRequest.titleModifications and adding each {@TitleModification#accountId} to it. At the same time, add an element to the accountTitleMap. Key : accountId. Value: newTitle. Call {@link PartyAccountRelationshipApplicationService#fetchTypesForAccounts}. This method will return an array of {@link AccountTypeDTO} indicating the the type of each account that was sent. Type : CASA, TD , LOAN. Create an arraylist of strings to contain all the accounts for which modification was successful. Loop through the array of {@link AccountTypeDTO} and based on the type call the appropriate service to modify the title. Retrieve the title from accountTitleMap based on the accountId. switch(accountType) CASA: Call {@link DemandDepositAccountApplicationService#modifyAccountTitle} TD : Call {@link TermDepositAccountApplicationService#modifyAccountTitle} LOAN: TODO If no exception is thrown, then add the accountId to the arraylist. Construct the response object {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TitleModificationResponseDTO}. Add the array of account ids by calling toArray() on the arraylist. Return @see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @param sessionContext @param titleModificationRequest @param response @param transactionStatus @param tilModificationResponseDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchNoOfInstallmentBetweenDates	This method is called to fetch number of installments between dates @param accountId @param reliefStartDate @param reliefExpiryDate @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchNoOfRepaymentsBetweenDates	This method is used to fetch no of repayments between hardship start date and expiry date. @param sessionContext @param accountId @param reliefStartDate @param reliefExpiryDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanDetailsForEconomicCost	This method returns the following parameters required for Economic Cost Quote generation for given accountId and current date:-(This method to be called while generating the economic cost quote from the screen) <pre> - FacilityId - OutstandingAmount - CurrentFixedRate - QuoteExpiryDate </pre> @param accountId @return EconomicCostQuoteDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	getDetailsFromLoan	This method returns the following parameters required for Economic Cost Quote generation for given accountId andcurrent date:-(This method to be called while generating the economic cost quote from the screen)<pre> - FacilityId - OutstandingAmount - CurrentFixedRate - QuoteExpiryDate </pre>@see IAccountLoanAdapter#fetchLoanDetailsForEconomicCost@param accountId@return EconomicCostQuoteDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountPreferences	This method returns the Loan account preferences details for given accountId. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	ifOffsetAllowed	@see IAccountLoanAdapter#fetchLoanAccountPreferences@exception {@link AccountErrorConstants#AC_OF_OFFSET_NOT_ALLOWED_MSG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountPreferences	This method returns the Loan account preferences details for given accountId. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkAccountPreferences	This method will check the account preference for validating the channel facility for that particular account @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @param sessionContext @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isExistingAccount	This method is responsible for verifying existence of Loan Account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderDDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it. @see StatementRequestService#orderStatement @see IAccountDDAAdapter#chargeFeeForStatementRequest @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					epositDetails @see IAccountTDAdapter#fetchAllDeposit Details @see IAccountDDAAdapter#fetchAccount @see #fetchPriorStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link DDStatementRequestDTO},ddStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link DDStatementRequestInquiryRespons e}. It contains the {@link DDStatmentRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon seCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.Respon seCodeType#FATAL_INT_ERROR}< /li> Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_A CC_BLANK_INPUT_ERROR} @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_A CC_BLANK_INPUT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isExistingAccount	This method is responsible for verifying existence of Loan Account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderTDStatement	System using statement set up done at product/offering level can initiate statement request System InitiatedRequest. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorderexisting generated/requested statement. This method is used to order term deposit account statement. Systemperiodically raise statement request according statement setup done. Statement setup contains statementgeneration frequency. Although statement setup contains delivery mode, statement period, service charge detailsetc, we store all these details in the statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request as statement setup may modify in future. Customer canraise statement request .In this case, delivery mode, statement period will be input from customer. Operationsmanager can modify/waive service charges given by pricing module. Customer can reorder statement. In this casecustomer may choose different delivery mode and address. Service charge in this case may differ from originalstatement request. Customer can also raise multiple statement requests at same time. System will store thisrequest in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for{@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will bedelivered using external delivery system. Statement request id is system generated so no need to provide it.@see StatementRequestService#orderStatement@see #fetchCurrentStatementPeriod@see StatementRequestService#fetchLatestStatementPeriod@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchAllDepositDetails@see IAccountDDAAdapter#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchPriorStatementPeriod@param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param {@link TDStatementRequestDTO},tdStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. Will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CustomerInitiatedRequest} Must be null @return {@link TDStatementRequestInquiryResponse }. It contains the {@link TDStatmentRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException@exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isExistingAccount	This method is responsible for verifying existence of Loan Account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderLoanStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it. @see StatementRequestService#orderStatement @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDepositDetails @see IAccountDDAAdapter#fetchAccount @see #fetchPriorStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanStatementRequestDTO},loanStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link LoanStatementRequestInquiryRespon se}. It contains the {@link LoanStatementRequestDTO} of the demand deposit statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	getLoanAccountDTO	This method fetches the account details of the given Loan Account Id. @see IAccountLoanAdapter#fetchLoanAccount @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountDetailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					orAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\LoanStatementGenerationApplication	getAccountDTO	This method fetches the account details of the given Loan Account Id. @see IAccountLoanAdapter#fetchLoanAccount @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	prepareTitleModificationRequestDTOForLoan	@see IAccountLoanAdapter#fetchLoanAccountDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	inquireLoanTransactions	This method provides financial and non financial transaction details for input filter provided on term depositaccount. On financial or non financial transaction event, application stores transaction details in terms of{@link StatementItem}.</br> The list of the financial or non financial events on which details are logged isfixed. Financial transaction generally updates balances of the account for example TD payin,redemption, Interestsettlement etc.Non financial transaction does not update balances but they update non financial attributes of theaccount account address. Transaction inquiry request may come from branch banking or direct banking. In case of branch banking operation executive may want to see transaction performed on particular accountwithin specified period. In case of direct banking ,customer may want to see transactions performed on account.{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionInquiryDTO} contains start and end date .This method lists all the transactions where{@link TransactionAmount#transactionDate} is greater or equal than {@link TransactionInquiryDTO#startDate} and{@link TransactionAmount#transactionDate} is less than or equal to {@link TransactionInquiryDTO#endDate} . Pleaserefer {@link StatementInquiryFilterInputDTO} for more details . Financial transaction details contains following details. - Transaction Amounts: Amount in different currencies. - Transaction key/Audit Details: Unique information to identify transaction (transactionReferenceNumber+subsequence number).Using this number we can inquire further details about transaction. - Service Charge Details: Pricing reference number or pricing ticket from which details can be asked frompricing module. - Transaction source details- channel and application user. - Transaction dates: Different dates indicating realization of transaction. - Transaction Event Details: Event such as credit fund, In terms of transaction mnemonic. Non financial transaction contain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following details - Event date : Date on which event is performed. - Event description : description of the event like "Interest rate is changed from 5% to 4.5%" @see IAccountLoanAdapter#fetchLoanAccount@see StatementInquiryService#searchLoanTransactions@see StatementInquiryService#fetchLoanTransactions@see StatementItemFilterFactory#createRangeFilterInstannce@see StatementItemFilterFactory#createEqualityFilterInstannce@see StatementItemFilterFactory#createInFilterInstannce@see StatementStatistics#updateStatictics@param transactionInquiryDTO MI,{@link TransactionInquiryDTO},transactionInquiryDTO, It contains the following attributes: - accountId: String MI it is the id of the account for which TD transactions are inquired for. - statementPeriodType: {@link StatementPeriodType} MI denotes the period type for which the inquiry is done - statementInquiryFilterInputDTO: {@link StatementInquiryFilterInputDTO}, it contains the following attributes:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- statementInquiryFilterTypes: {@link StatementInquiryFilterType}[] it has all the filters that need to be applied.Optional - startAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the start amount range. - endAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the end amount range. - checkNumberStart: String MI if cheque range filter is chosen. Denotes the start range. - checkNumberEnd: String MI if cheque range filter is chosen. Denotes the end range. - transactionDescription: String MI if transaction description filter is chosen. Denotes the description for which the inquiry is to be made - transactionMnemonics: String MI if transaction mnemonics filter is chosen. Denotes the mnemonics for which the inquiry is to be made - lastNumberOfTransactions: int. Denotes last number of transaction to be inquired for in case of last x transactions filter. If this value is set to zero, the default values will be picked up from statement parameters. This is mostly used for mini statement inquiry in ATMs. - lastNumberOfDays: int. This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					denotes the last number of days for which the transactions are to be fetched. If this is set to zero, then default values will be picked up from statement parameters. - startDate :{@link Date} Denotes the value date range start parameter. It need not be passed if the StatementPeriodType is either current or prior as in this cases the period is got from {@link StatementRequestApplicationService} methods. Also if either of Last_X_Transaction or Last_N_Days filter are used, it can be null. It is a mandatory input for all other cases. - endDate : {@link Date} Denotes the value date range end parameter. It is mandatory for the same cases as the start date. - isAscending : boolean MI denotes if the inquired statement is to be sorted in ascending or descending order. @return {@link LoanTransactionInquiryResponse}. The response contains the requested statement items for the given filters. It also contains the required statistics{@link StatementStatistics}.Response contains array of {@link LoanStatementItemDTO}.Each LoanStatementItemDTO can be of following type. {@link LoanFinancialStatementItemDTO}:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Loan financial Item.- Contains financial details. All the different types of LoanStatementItemDTO are combined and given in the array, sorted on the value dates in case of Financial statements and the event date in case of non financial statements.</br></br> The following sections indicate the completion of the transactions with reasons: </br>Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_FILTER_CAN_NOT_BE_USED_ERROR} . {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_START_AMOUNT_GREATE_THAN_END_AMOUNT} {@link AccountErrorConstants#AC_STMT_CHEQUE_NUMBER_START_GREATE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_THAN_CHEQUE_NUMBER_END}</ /li> {@link AccountErrorConstants#AC_STMT_FILTER_MISMATCH_ERROR} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR}</ li> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchLoanStatementRequestsByDateRange	Customers may want to see the transactions that have occurred in their loan account. For this they will have to submit a statement request. Every statement request that a customer makes is tracked as {@link LoanStatementRequest} for loan accounts. The customer may also want to reorder the same statement request as before. To enable this facility, this method will fetch all the statement request that have been generated in the given period by system. From this, customer can then reorder any one , multiple or all of the requests present for his particular account. The method will not fetch statement request which are just reorders. </br> Consider the following example: <p> Suppose there is a statement request for the period 'x' to 'y' with statement id 'z'.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Now if the customer reorders this request, there will be one more statement request generated with 'z' as the reorder id. Lets say the new statement request id is 'newZ'. This statement id will not be fetched by this service. The same is true even if the reorder is bulk. @see IAccountLoanAdapter#fetchLoanAccount @see StatementRequestService#fetchLoanStatementRequestsByPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId , ,This parameter denotes the casa accountId for which the statement requests are to be fetched. @param Period , period, ,This denotes the date range for which the statement requests are to be fetched. </br>It contains: - beginDate: MI,:{@link Date}. It denotes the start date from which the statement requests are to be fetched.It must not be after the endDate. - endDate: MI,:{@link Date}. It denotes the end date to which the statement requests are to be fetched. It must not be before the start date. @return {@link LoanStatementRequestArrayInquiryR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					esponse} This response contains the system as well as customer initiated requests {@link LoanStatementRequest} for the given period that are system initiated,assembled into {@link LoanStatementRequestDTO}. It also contains the Transaction Status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_S

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TART_DATE_TOO_OLD_ERROR} @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	ifOffsetAllowed	@see IAccountLoanAdapter#fetchLoanAccountPreferences@exception {@link AccountErrorConstants#AC_OF_OFFSET_NOT_ALLOWED_MSG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkAccountPreferences	This method will check the account preference for validating the channel facility for that particular account @see IAccountDDAAdapter#fetchAccountPreferences @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return AccountDTO			IAccountLoanAdapter#fetchLoanAccountPreferences @param sessionContext @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	getPrimaryAccountHolderForAccount	This method will return the primary account holder of the account, @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param accountId @param accountType @return String @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateIfPeriodicCCIAttached	@see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	populateLoanAccountDetailsForConsolidationDTO	@see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquireFullPayOff @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	checkIfArrearsExistsOnLoanAccount	This method will check whether any arrears are pending for the existing loan account. If any existing accounts are pending, then the system will throw ValidationError @see LoanAccountService#fetchLoanAccount @see ILoanProductAdapter#fetchLoanBankPolicy @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	closeLoanAccount	This method is used to close a loan account. - Reference number is set into the transaction details DTO and the loan account is loaded. - Instances of LoanFullPayOffSystemConstraintDTO and LoanFullPayOffSystemConstraintDTO are created. - System Constraints are checked and Economic cost for the account is fetched. - The instance of LoanFullPayOffBusinessPolicyFactory is created and then the policy is validated. - Online posting is done with the help of processNormalTransaction method. - The reason for closure is updated. Then the activity is logged for alerts. @see LoanAccountService#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanFullPayOffApplicationService#inquireFullPayOff @see LoanProductApplication#fetchLoanProduct @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPoli

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					cy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanAccountRepository#loadAccount @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see LoanAccountPreferencesRepository#load @see LoanAccountPreferences#updateReasonForClosure @see LoanAccountApplication#fetchLoanAccount @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountingService#prepareAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					untingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @param sessionContext @param eventId @param accountId @param transactionDetailsDTO @param componentPreferenceDTO @param wrappedPriceFeatureDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	processNormalTransaction	This method will be responsible for posting the normal transaction all along. @see LoanAccountApplication#fetchLoanAccount @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountService#fetchLoanAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nt @see LoanProductApplication#fetchLoanProduct @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @param applicationContext @param accountId @param eventId @param transactionDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	prepareEventData	This method will prepare the {@link #EventData)} out of ApplicationContext, loanAccount and Transaction Details DTO. @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @param applicationContext @param accountId @param eventId @param transactionDetailsDTO @return EventData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursementProcessing	This methods does auto disbursement As per data provided in LoanAutoDisbursementData. @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#upd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see ILoanProductAdapter#fetchLoanBankPolicy @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @param applicationContext @param accountId @param disbursementData @throws FatalException @exception {@link errorCode} {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doSubsequentDisbursement	This method does the Subsequent Disbursement for the loan Account. @see LoanAccountApplication#fetchLoanAccount @see CommonServicesHelper#getBankName @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanPricingFeeApplication#fetchTota

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lPriceInAccountCurrency @see DisbursementPostingApplication#post @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#pos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see #isAutoDisbursementAllowed @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param sessionContext @param accountId @param scheduleTypeCode @param definitionDate @param disbursementAmount @param feeCollectionDTO @param componentPreferenceDTO @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	fetchSimulatedRates	@see LoanAccountApplication#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#fetchSimulatedRates @param applicationContext @param disbursementData @param repaymentStages @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	validateHostDisbursement	This method validates the host disbursement by applying business policies. @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.domain.loan.account.policy.LoanDisbursementBusinessPolicy#validatePolicy @see LoanDisbursementBusinessPolicyFactory @see LoanAccountAdditionalDetailsRepository#load @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @exception FatalException The following error codes are generated {@link LoanErrorConstants#LOAN_DISBURSEMENT_BUSINESS_POLICY_VIOL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	process	This method implements the process method for Auto Disbursement Action on the account. @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#generateScheduleId @see AccountScheduleLinkageApplication #addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#vali

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					datePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param context @param accountId @param actionDate @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doAutoDisbursementForSplitLoan	This method do the Auto Disbursement For SplitLoan @param applicationContext @param accountId @param splitLoanAccountInstruction @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	performDisbursementPosting	This method performs Disbursement posting considering the calculated fees. It performs following tasks:- - Inquire Settlement Details - Prepare Fee Collection Details - Post the Disbursement using Disbursement Posting Application @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see DisbursementPostingApplication#postBackdated @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#logHostDi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sbursement @see LoanAccountRepository#update @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountRepository#loadAccount @see ActivityEventHelper#logActivityForBatch @param applicationContext @param deductionModeType @param eventId @param accountId @param disbursementType @param disbursementCount @param loanAutoDisbursementData @param wrappedPriceFeatureDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see CurrencyDefinitionApplicationService#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AmountByWordConverter#formatMoneyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_ON_DATE_MANDATORY} {@link AccountErrorConstants#FC_AC_PARTYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OUNT_TYPE_NULL} {@link AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	setComponentPreferenceId	This method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param loanAdapter @param settlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccount	This method is responsible for fetching the account. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationServi	validateSettlementPayoutInstruction	This method will validates the preconditions for the Settlement payoutInstuctions o be processed. @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItemsfromP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return AccountDTO	ce		ayoutSetupId @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param settlementPayoutSetupId @param actionDate @return @throws FatalException @exception {@link LoanErrorConstants#INSTRUCTION_ID_CANNOT_BE_NULL} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_AND_FACILITY_FEES_INTERNAL_REFINANCE} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_FACILITY_FEES_INTERNAL_REFINANCE} {@link LoanErrorConstants#ACCOUNT_NOMINATED_FOR_BUNDLE_FEES_INTERNAL_REFINANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanAccountBalancesOnValueDate	This method is responsible for fetching the account. @param accountId @return AccountDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionAmounts#prepareTransactionAmountsWithInputRate @see CurrencyDefinitionApplicationService#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage @see AmountByWordConverter#formatMoneyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_DATE_MANDATORY} {@link AccountErrorConstants#FC_AC_PARTYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACCOUNT_TYPE_NULL} {@link AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\feerefund\FeeRefundApplicationService	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA/LOAN account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feeRefundTransactionDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param feeRefundTransactionDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\feerefund\FeeRefundApplicationService	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA/LOAN account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	modifyStatementAttributes	This method is responsible for modifying Statement related	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\LoanStatementGenerationApplication	processSystemInitiatedRequest	This method is responsible for processing System Initiated Request for Loan Statement Generation. @see StatementRequestService#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameters, which are being maintained at Loan Account. Following parameters are maintained:- - Last Statement Opening Balance. - Last Statement Closing Balance. - Date of Last Statement Generation. @param accountId @param stmtOpeningBalance @param stmtClosingBalance @param period			IAccountLoanAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestLoanStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousLoanFinancialStatementItem @see IAccountLoanAdapter#fetchStatementFrequencyForLoanAccount @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireLoanTransactions @see StatementGeneratedItemRespository#insert @param currentStatementRequest @param demandDepositAccountDTO @param statementparametersDTO @exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	reverseDisbursement	This method is responsible for reversal of disbursement transaction carried out as part of settlement	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	processSettlementReversal	@see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbursement @see IAccountLoanAdapter#raiseReversal

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		payout transaction. @param sessionContext @return transactionStatus			AccountingEventsForPayout @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @see IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	reverseBackdatedDisbursement	This method reverses the backdated disbursement done for a loan account. If first disbursement is to be reversed	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	processSettlementReversal	@see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbursement @see IAccountLoanAdapter#raiseReversal

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		then reverseDisbursement is called. In case of subsequent disbursement, reverse method of LoanTransactionReversalApplicationService is called. @param sessionContext @param instructionId			AccountingEventsForPayout @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @see IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	reverseContribution	This method will reverse the contribution instruction for the settlement payout instruction. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	reverseContributionInstruction	This method will reverse the contribution instruction for the settlement payout instruction. @see SettlementPayoutInstructionsRepository#fetchContributionInstructions @see IAccountLoanAdapter#reverseContri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param instructionId			bution @param applicationContext @param instructionId @param actionDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	reverseContribution	This method will reverse the contribution instruction for the settlement payout instruction. @param applicationContext @param instructionId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	reverseContributionInstructionForLoan	This method will reverse the contribution instruction for the settlement payout instruction. It will interact with Loan module for the reversal of the contribution instruction via AccountLoanAdapter. @see IAccountLoanAdapter#reverseContribution@param applicationContext@param instructionId@param actionDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	reverseContribution	This method will reverse the contribution instruction for the settlement payout instruction. @param applicationContext @param instructionId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	processSettlementReversal	@see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbursement @see IAccountLoanAdapter#raiseReversalAccountingEventsForPayout @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementPayoutInstructionsRepository#update @see IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateLoanHardshipRelief	This method is used to individual update of hardship relief status. @param applicationContext @param requestId @param hardShipReliefStatusType @param reasonForRejection @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefStatus	This method update the hardship relief status for loan account and demand deposit account. It updates the status to relief status type on the basis of request id. @see EnumerationHelper#fromEnumValue @param sessionContext @param requestId @param hardshipAccountType @param reliefStatusType @param reasonForRejection @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	updateAccountCreditMatrix	This represents the updateAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#updateAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	closeAccountCreditMatrix	This represents the closeAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#closeAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	reopenAccountCreditMatrix	This represents the reopenAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#reopenAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	modifyAccountAddressLinkage	This method modifies the address linkages for all the parties associated with the account. Steps to be performed are 1) Set the task code of the operation for Interaction 2)Create Transaction Context by passing SessionContext and ADDITION (as MaintenanceType) as an arguments 3) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with accountId as the input. If the account type is TD , call fetchAccountDetails()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method exposed by the TermDepositAccountApplicationService with accountId as the input. 4) Call validateAccount() method with accountId and status as the input. Only accounts with status " regular" are allowed to have linkages maintained. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 5) Check for the validity of the each party and its account relationship by calling fetchPartyAccountRelationship() method exposed by the PartyAccountRelationshipApplicationService. If the party is not valid, "Invalid Party" error message is displayed. If the party does not have any relatinship with the account, "No Relationship with the Account" error message is displayed. 6) i) Call validateCombinedStatementSelection() method with AccountAddressLinkageDTO as the input. If the validation fails, error message would be displayed. ii) Call validateHoldOption() method with AccountAddressLinkageDTO as the input.If the validation fails, error message would be displayed. 7) Create an object of AccountAddressLinkageAssembler. Convert the AccountAddressLinkageDTO to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					domain object using the AccountAddressLinkageAssembler. 8) Create an instance of Domain Service (AccountAddressLinkage Service). 9) Call the modifyAccountAddressLinkage() method of the AccountAddressLinkageService with the instance of AccountAddressLinkage created in the above step. 10) Fill the Transaction Status by calling the method fillTransactionStatus. 11) Put the above set of operations in try-catch block and specify the possible exceptions in catch blocks. 12) Close the interaction in finally block. 13) Return the transactionStatus object as response of this operation. @see AccountAddressLinkageService#modifyAccountAddressLinkage @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountLoanAdapter#updateCollectionOnAddressTypeChange @see AccountActivityEventLogger#logActivityForOnline @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @see IDDAPartyAdapter#fetchAllPartiesOf

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Account @see IAccountPartyAdapter#checkIfPartyRelatedToAccount @see AssociatedPartyRepository#get @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountCollectionAdapter#intimateCorrespondancePreferenceUpdate @see IAccountTDAdapter#updateLastActivityDate @param accountAddressLinkageDTO @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_PARTY_NOT_LINKED} {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_INVALID_PARTY_TYPE} {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_DOC_LINKED_MULTIPLE_PARTY} {@link AccountErrorConstants#AC_ADDRESS_LINK_ERROR_CODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_DOC_ID_IS_MANDATORY} {@link AccountErrorConstants#AC_COMBINED_STMT_NOT_SEL_LINK_STMT} {@link AccountErrorConstants#AC_COMBINED_STMT_ADDRESS_TYPE_NULL} {@link AccountErrorConstants#AC_ADD_PARTY_MANDATORY} {@link AccountErrorConstants#AC_PARTY_JOINT_CORR_NA} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	consolidateLoan	<pre> This method will process the Loan Consolidation which includes 1 - Validating the Loan Consolidation. 2 - Closing all the child accounts. 3 - Doing Sanction Amount Revision of the parent account by an Amount equal to the sum of expected payOff's of all the child accounts. 4 - Doing subsequent Disbursement of the parent account. 5 - Apply economic cost on the parent account, if applicable. @see LoanAccountRepository.loadAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanScheduleService#calculateAmountForRestructure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see CurrencyService#roundAmount @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reService @see LoanClosureService#closeAccount @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumul

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountRepository.loadAccount (parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logCo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see CurrencyService#roundAmount @see LoanUtilityHelper#formatNarration @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumul

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#load @see BundleAccountLinkageService#intimateRateChange @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TRANSACTION_TYPE} {@link LoanErrorConstants#PARENT_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#MISMATCH_OF_FACILITY_ID_OF_LOAN_ACCOUNT_DURING_CONSOLIDATION} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#ACTIV_POLICY_LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_WITH_NOT_SAME_FLAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#LOAN_CONSOLIDATE_ACCOUNT_BUSINESS_POLICY_VIOLATED} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#CCI_LINKED_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WITH_CHILD_ACCOUNT} {@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#INVALID_AMOUNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#BORROWING_ID_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#CURRENCY_CODE_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#INVALID_EXPECTED_PAYOFF_AMOUNT} {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS} {@link LoanErrorConstants#RATE_LOCK_PRICING_TICKET_NUMBER_IS_NULL} {@link LoanErrorConstants#LOAN_APPROVED_AMOUNT_EXCEEDS_FACILITY_AMOUNT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#LOAN_ADVANCE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	processNormalTransaction	This method will be responsible for posting the normal transaction all along. @see LoanAccountApplication#fetchLoanAccount @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reSched

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @param applicationContext @param accountId @param eventId @param transactionDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doSubsequentDisbursement	This method does the Subsequent Disbursement for the loan Account. @see LoanAccountApplication#fetchLoanAccount @see CommonServicesHelper#getBankName @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see DisbursementPostingApplication#post @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateSc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					heduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#upd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see LoanAccountService#fetchLoanAccount @see #isAutoDisbursementAllowed @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param sessionContext @param accountId @param scheduleTypeCode @param definitionDate @param disbursementAmount @param feeCollectionDTO @param componentPreferenceDTO @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchCollectionDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	process	This method implements the process method for Auto Disbursement Action on the account. @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					es @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see ActivityEventHelper#logActivityForBatch @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param context @param accountId @param actionDate @throws FatalException @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollectionOnAddressTypeChange	This method would intimate collection on address type change for default comm address @param accountId @param defaultCommAddressType	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	modifyAccountAddressLinkage	This method modifies the address linkages for all the parties associated with the account. Steps to be performed are 1) Set the task code of the operation for Interaction 2)Create Transaction Context by passing SessionContext and ADDITION (as MaintenanceType) as an arguments 3) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with accountId as the input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with accountId as the input. 4) Call validateAccount() method with accountId and status as the input. Only accounts with status " regular" are allowed to have linkages maintained. If the account status is closed or dormant , " Closed/Dormant Account " error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					message would be displayed. 5) Check for the validity of the each party and its account relationship by calling fetchPartyAccountRelationship() method exposed by the PartyAccountRelationshipApplication Service. If the party is not valid, "Invalid Party" error message is displayed. If the party does not have any relatinship with the account, "No Relationship with the Account" error message is displayed. 6) i) Call validateCombinedStatementSelection( ) method with AccountAddressLinkageDTO as the input. If the validation fails, error message would be displayed. ii) Call validateHoldOption() method with AccountAddressLinkageDTO as the input.If the validation fails, error message would be displayed. 7) Create an object of AccountAddressLinkageAssembler. Convert the AccountAddressLinkageDTO to domain object using the AccountAddressLinkageAssembler. 8) Create an instance of Domain Service (AccountAddressLinkage Service). 9) Call the modifyAccountAddressLinkage() method of the AccountAddressLinkageService with the instance of AccountAddressLinkage created in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the above step. 10) Fill the Transaction Status by calling the method fillTransactionStatus. 11) Put the above set of operations in try-catch block and specify the possible exceptions in catch blocks. 12) Close the interaction in finally block. 13) Return the transactionStatus object as response of this operation. @see AccountAddressLinkageService#modifyAccountAddressLinkage @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountLoanAdapter#updateCollectionOnAddressTypeChange @see AccountActivityEventLogger#logActivityForOnline @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IAccountPartyAdapter#checkIfPartyRelatedToAccount @see AssociatedPartyRepository#get @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountCollectionAdapter#intimateCorrespondancePreferenceUpdate @see IAccountTDAdapter#updateLastActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					vityDate @param accountAddressLinkageDTO @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_PARTY_NOT_LINKED} {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_INVALID_PARTY_TYPE} {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_DOC_LINKED_MULTIPLE_PARTY} {@link AccountErrorConstants#AC_ADDRESS_LINK_ERROR_CODE} {@link AccountErrorConstants#AC_DOC_ID_IS_MANDATORY} {@link AccountErrorConstants#AC_COMBINED_STMT_NOT_SEL_LINK_STMT} {@link AccountErrorConstants#AC_COMBINED_STMT_ADDRESS_TYPE_NULL} {@link AccountErrorConstants#AC_ADD_P

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ARTY_MANDATORY} {@link AccountErrorConstants#AC_PARTY_JOINT_CORR_NA} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	raiseLMIAndLegalFeeArrears	@param nominatedAccount @param lmiPremium @param legalFee	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processFees	This nethod is used to @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItems @see IAccountPartyAdapter#fetchAllPartiesofAccount @param applicationContext @param instructionId @param actionDate @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchStatementFrequencyForLoanAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\LoanStatementGenerationApplication	checkAndPlaceNextSystemInitiatedStatmentOrder	This method is responsible for placing Next System Initiated Request for Loan Statement Generation. @see IAccountLoanAdapter#fetchStatementFrequencyForLoanAccount @see StatementRequestService#orderStatement @param accountId @param loanAccountDTO @param statementparametersDTO @param statementGenTill
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	applyLoanHardshipDetails	This method apply harship on loan account. @param applicationContext @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	approveHardshipReliefRequest	This method will mark the hardship reliefs and request APPROVED and apply the STP reliefs. @see HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanHardshipDetailsDTOs @throws FatalException			tory#fetchMaxAmendmentNumber @see HardshipReliefRequestHistoryRepository#save @see IAccountLoanAdapter#applyLoanHardshipDetails @see IAccountDDAAdapter#applyHardShipRelief @see HardshipReliefRequestService#fetchHardshipReliefRequest @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateOffsetAccountFlag	This method updates the offset account flag of the account. @param sessionContext @param accountId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		hasOffsetAccount @throws FatalException			IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateOffsetAccountFlag	This method updates the offset account flag of the account. @param sessionContext @param accountId @param hasOffsetAccount @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccounts	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateOffsetAccountFlag	This method updates the offset account flag of the account. @param sessionContext @param accountId @param hasOffsetAccount @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateOffsetAccountFlag	This method updates the offset account flag of the account. @param sessionContext @param accountId @param hasOffsetAccount @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	deleteOffsetAccount	This represents the deleteOffsetAccount method of the entity. @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#fetchOffsetAccount @see OffsetAccountService#updateOffsetAccount @see OffsetAccountRepository#update @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateOffsetAccountFlag	This method updates the offset account flag of the account. @param sessionContext @param accountId @param hasOffsetAccount @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logNonFinancialStatementOnOffsetLinkage	This method is responsible for logging Non Financial Statement when CASA Account would be linked to Loan Account as "Offset Account". @param applicationContext @param offsetAccountDTO @param maintenanceType	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	logNonFinancialStatement	This method is responsible for logging Non Financial Statement when CASA Account would be linked to Loan Account as "Offset Account". @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param applicationContext @param offsetAccountDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logNonFinancialStatementOnOffsetDeLinkage	This method is responsible for logging Non Financial Statement when CASA Account would be delinked from Loan Account as "Offset Account". @param applicationCont	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	logNonFinancialStatement	This method is responsible for logging Non Financial Statement when CASA Account would be linked to Loan Account as "Offset Account". @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param applicationContext @param offsetAccountDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param offsetAccountDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\settlementpayoutinstruction\businesspolicy\SettlementPayoutInstructionBusinessPolicy	checkRefinanceDetails	@see IAccountLoanAdapter#validateAccountStatus @see IAccountLoanAdapter#validateIfAccountHasUnclearFunds @see IAccountLoanAdapter#validateIfAccountHasAmountPaidToday @exception BusinessPolicyViolationException The following error codes are generated {@link AccountErrorConstants#REFINANCE_ALLOWED_ONLY_FOR_APPLICATION_LEVEL} {@link AccountErrorConstants#REFINANCE_NOT_ALLOWED_FOR_CLOSED_ACCOUNTS} {@link AccountErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link AccountErrorConstants#Day_Balance_Present} {@link AccountErrorConstants#REFINANCE_ACCOUNTS_AND_AMOUNTS_NOT_MATCHING} {@link AccountErrorConstants#EXECUTION_DATE_FOR_SETTLEMNT_PAYOUT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_CONTRIBUTION_PAYIN_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_DISBURSEMENT_INSTR_CANNOT_LESS_THAN_PROCESS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\LoanStatementGenerationApplication	processSystemInitiatedRequest	This method is responsible for processing System Initiated Request for Loan Statement Generation. @see StatementRequestService#update @see IAccountLoanAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestLoanStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousLoanFinancialStatementItem @see IAccountLoanAdapter#fetchStatementFrequencyForLoanAccount @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireLoanTransactions @see StatementGeneratedItemRespository#insert @param currentStatementRequest @param demandDepositAccountDTO @param statementparametersDTO @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\LoanStatementGenerationApplication	validateAccountStatus	This method is used to validate Loan Account status. If the System defined or User defined status of the current account has been marked as blocked at statement parameter level, then generation process will be halted. It returns the built up error message for each blocked status that is encountered. For closed accounts, the generation process will be done only if the closure date falls in the period from the current statement period begin date till the end date plus deffered statement generation days if any. In this case it will be assumed to be the final statement request. @param currentStatementRequest @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkDisbursementInstructionAccountStatus	This method is to check the account Status @see SettlementPayoutInstructionsRepository#fetchDisbursementInstructions @param applicationContext @param instructionId @param actionDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkPayoutAccountCreditBlocked	@see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @exception {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatus		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	validateAutoDisbursement	This method validates whether auto disbursement can be done on the account by applying the business policies @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanDisbursementService#logAutoDi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @param context @param disbursementData @return boolean @throws FatalException @exception {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForRisk		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkDisbursementInstructionAccountStatus	This method is to check the account Status @see SettlementPayoutInstructionsRepository#fetchDisbursementInstructions @param applicationContext @param instructionId @param actionDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForRisk		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateUserDefinedStatusForCrAndDrTxns	This method validates the user defined status for the parent loan account & all child loan accounts for the debit & credit transactions respectively. The parent Loan Account should not be debit blocked & the child loan accounts should not be credit blocked. @see LoanRiskIndicatorAnalyser#validateAccountForRisk @param loanConsolidationInputDTO @exception The following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					error codes are generated {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForRisk		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	validateParentAndChildLoanAccounts	This method validates that the parent & child accounts belong to the same facilityId and are partially disbursed. @see LoanAccountRepository#loadAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @param loanConsolidationInputDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#PARENT_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#MISMATCH_OF_FACILITY_ID_OF_LOAN_ACCOUNT_DURING_CONSOLIDATION} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#ACTIV_POLICY

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_WITH_NOT_SAME_FLAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountForRisk		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	validateAutoDisbursement	This method validates whether auto disbursement can be done on the account by applying the business policies @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanDisbursementService#logAutoDi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @param context @param disbursementData @return boolean @throws FatalException @exception {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatusForSettlement		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkPayoutAccountCreditBlocked	@see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @exception {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateAccountStatusForSettlement		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	validateAutoDisbursement	This method validates whether auto disbursement can be done on the account by applying the business policies @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanProductApplication#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAdditionalDetailsRepository#load @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @param context @param disbursementData @return boolean @throws FatalException @exception {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchPreBalanceDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchPreBalanceDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchPreBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	consolidateLoan	<pre> This method will process the Loan Consolidation which includes 1 - Validating the Loan Consolidation. 2 - Closing all the child accounts. 3 - Doing Sanction Amount Revision of the parent account by an Amount equal to the sum of expected payOff's of all the child accounts. 4 - Doing subsequent Disbursement of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the parent account. 5 - Apply economic cost on the parent account, if applicable. @see LoanAccountRepository.loadAccount (parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAgentApplication#updateAgent DetailsForVariation @see LoanLimitCollateralApplication#upd ateAccountUtilization @see LoanAccountAdditionalDetailsReposi tory#updateContractDate @see LendingVariationAuditService#logCo nsolidationAuditLog @see LoanPricingFeeApplication#reArrang eAccrualActions @see ActivityEventHelper#logActivityForB atch @see LoanEconomicCostApplication#fetch EconomicCost @see LoanCollectionApplication#fetchColle ctionDetails @see LoanCollectionApplication#updateDa taToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicatio nService#checkIfTransactionAllowed ForOffer @see ScheduleUtilityHelper#createApplicat ionContext @see LoanConsolidationSystemConstraint @see LoanAnnualInterestInAdvanceApplic ation#validateTransaction @see LoanAccountPreferencesRepository#l oad @see OffsetAccountService#fetchAllActive OffsetOfAnAccount @see LoanRiskIndicatorAnalyser#validate AccountForRisk @see ILoanProductAdapter#fetchLoanProd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uctPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanScheduleService#calculateAmountForRestructure @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see CurrencyService#roundAmount @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#apply

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDeta

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ilsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see CurrencyService#roundAmount @see LoanUtilityHelper#formatNarration @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountRepository.loadAccount (loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#apply

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TRANSACTION_TYPE} {@link LoanErrorConstants#PARENT_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#MISMATCH_OF_FACILITY_ID_OF_LOAN_ACCOUNT_DURING_CONSOLIDATION} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#ACTIV_POLICY_LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_WITH_NOT_SAME_FLAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#LOAN_CONSO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LIDATE_ACCOUNT_BUSINESS_POLICY_VIOLATED} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#CCI_LINKED_WITH_CHILD_ACCOUNT} {@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#INVALID_AMOUNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#BORROWING_ID_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#CURRENCY_CODE_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#INVALID_EXPECTED_PAYOFF_AMOUNT} {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS} {@link LoanErrorConstants#RATE_LOCK_PRICING_TICKET_NUMBER_IS_NULL} {@link LoanErrorConstants#LOAN_APPROVED_AMOUNT_EXCEEDS_FACILITY_AMOUNT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#LOAN_ADVANCE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchPreBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	closeLoanAccount	This method is used to close a loan account. - Reference number is set into the transaction details DTO and the loan account is loaded. - Instances of LoanFullPayOffSystemConstraintDTO and LoanFullPayOffSystemConstraintDTO are created. - System Constraints are checked and Economic cost for the account is fetched. - The instance of LoanFullPayOffBusinessPolicyFactory is created and then the policy is validated. - Online posting is done with the help of processNormalTransaction method. - The reason for closure is updated. Then the activity is logged for alerts. @see LoanAccountService#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanFullPayOffApplicationService#inquireFullPayOff @see LoanProductApplication#fetchLoanProduct @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(loanAccount.getAccountId())#getFacilityId @see LoanAccountRepository#loadAccount @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see LoanAccountPreferencesRepository#load @see LoanAccountPreferences#updateReasonForClosure @see LoanAccountApplication#fetchLoanAccount @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @param sessionContext @param eventId @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param transactionDetailsDTO @param componentPreferenceDTO @param wrappedPriceFeatureDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchPreBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	processBackdatedSubsequentDisbursement	This method is used to perform backdated subsequent disbursement. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					taToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see #doAutoDisbursementProcessing @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mulatedRates @see LoanInterestRateApplication#persistRates @param applicationContext @param loanAccount @param eventId @param deductionModeType @param wrappedPriceFeatureDTO @param disbursementData @throws FatalException @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchPreBalanceDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doSubsequentDisbursementOnConsolidation	<pre> This method performs the doSubsequentDisbursement operation. It performs the following steps: - doRescheduleOnSubsequentDisbursement - validateSchedule - generateRepaymentRecordsOnReschedule - saveScheduleOnReschedule - post the Disbursement Transaction - raise Accounting @see ScheduleUtilityHelper#fetchSessionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountRepository#loadAccount @see LoanRepaymentScheduleApplicationService#doRestructureOnTopupDisbursement @see ILoanRepaymentScheduleApplicationService#validateSchedule @see LoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanAccountingService#prepareAccountingEventDTO @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDisbursementOnConsolidation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanAccountStateRepository#load @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @param applicationContext @param accountId @param savedScheduleArrangementId @param disbursementDate @param topupDisbursementAmount @param capitalizeArrears @param feeCollectionDTO @param eventData @param amountTagToDirectionMap @throws FatalException @exception {@link transactionStatus#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateAccountUtilization		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateAccountUtilization		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateAccountUtilization		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	consolidateLoan	<pre> This method will process the Loan Consolidation which includes 1 - Validating the Loan Consolidation. 2 - Closing all the child accounts. 3 - Doing Sanction Amount Revision of the parent account by an Amount equal to the sum of expected payOff's of all the child accounts. 4 - Doing subsequent Disbursement of the parent account. 5 - Apply economic cost on the parent account, if applicable. @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanScheduleService#calculateAmountForRestructure @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see CurrencyService#roundAmount @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onDetails @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ation#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					orAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see CurrencyService#roundAmount @see LoanUtilityHelper#formatNarration @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TRANSACTION_TYPE} {@link LoanErrorConstants#PARENT_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#MISMATCH_O

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					F_FACILITY_ID_OF_LOAN_ACCOUNT_DURING_CONSOLIDATION} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#ACTIV_POLICY_LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_WITH_NOT_SAME_FLAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#LOAN_CONSOLIDATE_ACCOUNT_BUSINESS_POLICY_VIOLATED} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#CCI_LINKED_WITH_CHILD_ACCOUNT} {@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#INVALID_AMOUNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#BORROWING_ID_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#CURRENCY_CODE_FOR_CONSOLIDATING_LOA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NS_MISMATCH} {@link LoanErrorConstants#INVALID_EXPECTED_PAYOFF_AMOUNT} {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS} {@link LoanErrorConstants#RATE_LOCK_PRICING_TICKET_NUMBER_IS_NULL} {@link LoanErrorConstants#LOAN_APPROVED_AMOUNT_EXCEEDS_FACILITY_AMOUNT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#LOAN_ADVAN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateAccountUtilization		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	processBackdatedSubsequentDisbursement	This method is used to perform backdated subsequent disbursement. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDeductions @see DisbursementPostingApplication#processDeferredFees @see DisbursementPostingApplication#validateLine @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logAutoDisbursementSuccess @see ILoanSettlementApplicationAdapter#inquireComponentPreferenceDetails @see LoanAccountService#fetchLoanAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanCollectionApplication#fetchColle

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ctionDetails @see LoanCollectionApplication#updateDataToCollections @see #isAutoDisbursementAllowed @see CommonServicesHelper#getBankName @see LoanDisbursementService#populateLoanAutoDisbursementData @see LoanAccountRepository#loadAccount @see LoanInsuranceApplication#fetchPremiumDetailsForAccount @see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes @see LoanProductApplication#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchRates @see LoanAccountAdditionalDetailsRepository.load(loanAccount.getAccountId())#getFixedPeriodEndDate @see LoanAccountAggregateRepository#loadAggregate @see LoanDisbursementService#generateScheduleOnAutoDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#doAutoDisbursementProcessing @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountApplication#fetchLoanAccount @see LoanDisbursementService#validateLoanAutoDisbursementBusinessPolicy @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAnnualInterestInAdvanceApplication#checkIfTransactionAllowed @see LoanDisbursementService#logAutoDisbursementFailure @see com.ofss.fc.app.loan.policy.LoanDisbursementExternalBusinessPolicy#validatePolicy @see LoanDisbursementExternalBusinessPolicyFactory @see ILoanLCMAdapter#fetchFacilityInfo @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see DisbursementPostingApplication#postBackdated @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see ActivityEventHelper#logActivityForB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					atch @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#persistRates @param applicationContext @param loanAccount @param eventId @param deductionModeType @param wrappedPriceFeatureDTO @param disbursementData @throws FatalException @exception {@link LoanErrorConstants#SUBSEQUENT_DISBURSEMENT_NOT_ALLOWED} {@link LoanErrorConstants#INVALID_TXN_DURING_VARIABLE_PERIOD} {@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateAccountUtilization		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	doSubsequentDisbursementOnConsolidation	<pre> This method performs the doSubsequentDisbursement operation. It performs the following steps: - doRescheduleOnSubsequentDisbursement - validateSchedule - generateRepaymentRecordsOnReschedule - saveScheduleOnReschedule - post the Disbursement Transaction - raise Accounting @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleUtilityHelper#fetchSessionContext @see LoanAccountRepository#loadAccount @see LoanRepaymentScheduleApplicationService#doRestructureOnTopupDisbursement @see ILoanRepaymentScheduleApplicationService#validateSchedule @see LoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanAccountingService#prepareAccountingEventDTO @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see DisbursementPostingApplication#postDisbursementOnConsolidation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementService#logHostDisbursement @see LoanAccountRepository#update @see LoanAccountStateRepository#load @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanStatementItemService#logNonFinancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @param applicationContext @param accountId @param savedScheduleArrangementId @param disbursementDate @param topupDisbursementAmount @param capitalizeArrears @param feeCollectionDTO @param eventData @param amountTagToDirectionMap @throws FatalException @exception {@link transactionStatus#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollectionOnAccountCreditMatrix	This method would intimate collection on account credit matrix updates/close/re-open @param accountId @param feederDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	intimateCollectionsForLoansAccount	This method would intimate collections in case a account belongs to Loans. @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @param accountDDAAdapter @param accountCreditMatrixDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	levyOnlineFees	@param accountId @param eventId @param feeAmount @param priceDefinitionI	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\LoanFeesManagementService	procureFunds	@see IAccountLoanAdapter#chargeBundleFee @see IAccountLoanAdapter#levyOnlineFees @see IAccountLoanAdapter#processPeriodicFees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		d @param priceDefintionName @param deductionModeType @param priceDefinitionCurrency @param pricingTicketNumber @param chargeActionType @param transactionDescription @param secondaryEventId @param isAmortizable @param baseNetFeesAmount @param additionalFee @param accuralFeePeriodDetailDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	levyOnlineFees	@param accountId @param eventId @param feeAmount @param priceDefinitionId @param priceDefintionN	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	consolidateLoan	<pre> This method will process the Loan Consolidation which includes 1 - Validating the Loan Consolidation. 2 - Closing all the child accounts. 3 - Doing Sanction Amount Revision of the parent account by an Amount equal to the sum of expected payOff's of all

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ame @param deductionModeType @param priceDefinitionCurrency @param pricingTicketNumber @param chargeActionType @param transactionDescription @param secondaryEventId @param isAmortizable @param baseNetFeesAmount @param additionalFee @param accuralFeePeriodDetailDTO @return @throws FatalException			the child accounts. 4 - Doing subsequent Disbursement of the parent account. 5 - Apply economic cost on the parent account, if applicable. @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanRiskIndicatorAnalyser#validate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountForRisk @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanScheduleService#calculateAmountForRestructure @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see CurrencyService#roundAmount @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ons @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see CurrencyService#roundAmount @see LoanUtilityHelper#formatNarration @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ons @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchFacilityInfo @see LoanAccountService#reviseSanctionedAmount @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsServic e#updateLoanAccountAdditionalDeta ilsForVariationEvent @see LoanAccountAdditionalDetailsReposi tory#load @see BundleAccountLinkageService#intim ateRateChange @see LoanRateChangeActionRepository#de leteDeferredActionsOnAccountVariat ion @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TRA NSACTION_TYPE} {@link LoanErrorConstants#PARENT_LOA N_ACCOUNT_IS_NOT_PARTIALLY _DISBURSED} {@link LoanErrorConstants#MISMATCH_O F_FACILITY_ID_OF_LOAN_ACCOU NT_DURING_CONSOLIDATION}</ li> {@link LoanErrorConstants#CHILD_LOAN_ ACCOUNT_IS_NOT_PARTIALLY_D ISBURSED} {@link LoanErrorConstants#ACTIV_POLICY _LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ ACCOUNT_IS_WITH_NOT_SAME_F LAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_N OT_ALLOWED_FOR_HARDSHIP_R ELIEF} {@link LoanErrorConstants#UNCLEAR_FU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NDS_PRESENT} {@link LoanErrorConstants#LOAN_CONSOLIDATE_ACCOUNT_BUSINESS_POLICY_VIOLATED} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#CCI_LINKED_WITH_CHILD_ACCOUNT} {@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#INVALID_AMOUNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#BORROWING_ID_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#CURRENCY_CODE_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#INVALID_EXPECTED_PAYOFF_AMOUNT} {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS} {@link LoanErrorConstants#RATE_LOCK_PRICING_TICKET_NUMBER_IS_NULL} {@link LoanErrorConstants#LOAN_APPROVED_AMOUNT_EXCEEDS_FACILITY_AMOUNT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#LOAN_ADVANCE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processPeriodicFees	This method will process periodic FEE for account, it will call corresponding module to raise arrear and do accounting. @param accountId @param feeAmount @param priceDefinitionId @param priceDefintionName @param priceDefinitionCurrency @param narration @param deductionModeType @param baseNetFeesAmount @param additionalFee @param eventId @param accuralFeePeriodDetailDTO @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\LoanFeesManagementService	procureFunds	@see IAccountLoanAdapter#chargeBundleFee @see IAccountLoanAdapter#levyOnlineFees @see IAccountLoanAdapter#processPeriodicFees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processBundleFees	@param accountId @param feeAmount @param priceDefinitionId @param priceDefintionName @param priceDefinitionCurrency @param deductionModeType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	processBundleFees	This method is used to process the subscription & maintenance fees during batch process. @see PartyBundleLinkageService#fetchPartyBundleLinkage @see BundleSubscriptionAuditLogRepository#fetchAuditDataForBundle @see PartyBundleLinkageService#updatePartyBundleLinkage @see BundleFeeProcessingService#chargeBundleFeeAndAudit @see IAccountPartyAdapter#fetchSpecificAccountDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see IAccountLoanAdapter#fetchDisbursementCount @see IAccountPCAdapter#fetchPartiesForLinkedAccount @see CommonServiceUtils#fetchSessionContext @param context @param valueDateBatchData @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_INVALID_SETTLEMENT_MODE_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processBundleFees	@param accountId @param feeAmount @param priceDefinitionId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	processFee	This method will charge the inquired fees. @see BundleFeeProcessingService#chargeBundleFeeAndAudit @see IAccountPartyAdapter#fetchSpecificAccountDetails @see OfferBundlingHelper#fetchProductGr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		priceDefintionName @param priceDefinitionCurrency @param deductionModeType @return			oupAssociatedWithTheParentFacility @see IAccountLoanAdapter#fetchDisbursementCount @see IAccountPCAdapter#fetchPartiesForLinkedAccount @see CommonServiceUtils#fetchSessionContext @param applicationContext @param bundleFeeBatchData @param partyBundleLinkage @param periodicPriceFeatureDTOArray @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_SETTLEMENT_MODE_TYPE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processBundleFees	@param accountId @param feeAmount @param priceDefinitionId @param priceDefintionName @param priceDefinitionCurrency @param deductionModeType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	processBundleFesForCASAAndLoan	Method does maintenance fee processing for account modules It fetches the account basic details having information of party, currency etc. For loan account it determines if first disbursement has happened. If so then it will raise arrear for loan accountfor maintenance fees else will log into audit data @see IAccountPartyAdapter#fetchSpecificAccountDetails@see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see BundleFeeProcessingService#chargeB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					undleFeeAndAudit@see IAccountLoanAdapter#fetchDisbursementCount@param applicationContext@param bundleFeeBatchData@param partyBundleLinkage@param nominatedAccountModule@param periodicPriceFeatureDTOArray@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processBundleFees	@param accountId @param feeAmount @param priceDefinitionId @param priceDefintionName @param priceDefinitionCurrency @param deductionModeType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	processBundleFees	This method is used to process the subscription & maintenance fees during BOD batch process. @see PartyBundleLinkageService#fetchPartyBundleLinkage @see PartyBundleLinkageService#updatePartyBundleLinkage @see BundleFeeProcessingService#chargeBundleFeeAndAudit @see IAccountPartyAdapter#fetchSpecificAccountDetails @see IAccountLoanAdapter#fetchDisbursementCount @see IAccountPCAdapter#fetchPartiesForLinkedAccount @see CommonServiceUtils#fetchSessionContext @param context @param valueDateBatchData @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_INVALID_SETTLEMENT_MODE_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processBundleFees	@param accountId @param feeAmount @param priceDefinitionId @param priceDefintionName @param priceDefinitionCurrency @param deductionModeType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	processFee	This method will charge the inquired fees. @see BundleFeeProcessingService#chargeBundleFeeAndAudit @see IAccountPartyAdapter#fetchSpecificAccountDetails @see IAccountLoanAdapter#fetchDisbursementCount @see IAccountPCAdapter#fetchPartiesForLinkedAccount @see CommonServiceUtils#fetchSessionContext @param applicationContext @param bundleFeeBatchData @param partyBundleLinkage @param periodicPriceFeatureDTOArray @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_SETTLEMENT_MODE_TYPE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	processBundleFees	@param accountId @param feeAmount @param priceDefinitionId @param priceDefintionName @param priceDefinitionCurrency @param deductionMode	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	processBundleFeesForCASAAndLoan	Method does maintenance fee processing for account modules It fetches the account basic details having information of party, currency etc. For loan account it determines if first disbursement has happened. If so then it will raise arrear for loanaccount for maintenance fees else will log into audit data @see IAccountPartyAdapter#fetchSpecificAccountDetails@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Type @return			BundleFeeProcessingService#chargeBundleFeeAndAudit@see IAccountLoanAdapter#fetchDisbursementCount@param applicationContext@param bundleFeeBatchData@param partyBundleLinkage@param nominatedAccountModule@param periodicPriceFeatureDTOArray@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @param checkPartyRestrictedMinor @param accountPartyAdapter @param birthDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isUnRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchBankCode	This method will fetch the bank code for given account ID @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkPartyIsUnRestrictedMinor	This method will check if the party is operationally major and the operating instruction channel access type is no for given channel then return true,false otherwise @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	addLoanRollOverInstruction	This method calls the loan module to add a loan roll over instruction. @param sessionContext the {@link SessionContext}	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	confirmVariation	This method will confirm an Account Variation Request. It will first confirm the proposed facilities for the variation request It will then do the variation request transaction depending the variation request type. For eg., for {@link VariationRequestType#LOAN_ROLLOVER_REQUEST}, it will call the

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		@param loanRolloverInstructionDTO the {@link LoanRolloverInstructionDTO} @param rateLockDTO the {@link RateLockDTO} @param feeCollectionDTO the {@link FeeCollectionDTO} @return the {@link TransactionStatus} @throws FatalException			Loan module's {@link IAccountLoanAdapter#addLoanRolloverInstruction(SessionContext, com.ofss.fc.app.loan.dto.rolloverinstruction.LoanRolloverInstructionDTO, com.ofss.fc.app.account.dto.ratelock.RateLockDTO, com.ofss.fc.app.loan.dto.FeeCollectionDTO)} . It will then mark the variation request status as completed. @see AccountVariationRequestService#fetchAccountVariationAudit @see IAccountLCMAdapter#convertProposedFacilityToConfirmed @see IAccountLoanAdapter#addLoanRolloverInstruction @see IAccountOriginationAdapter#markVariationSubmissionAsCompleted @see #updateAccountVariationRequestStatus @see AccountVariationRequestService#fetchAccountVariationRequest @see AccountVariationRequestService#updateAccountVariationAudit @see AccountVariationRequestService#updateAccountVariationRequest @param sessionContext the {@link SessionContext} @param variationRequestId the Variation Request Id @param facilityId the Facility Id @return the {@link TransactionStatus} @throws FatalException @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLoanDisbursementInstruction	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	fetchSettlementDetail	This method will be called for fetching the component preference DTOs maintained for contribution,disbursement and settlement payout. Fetch method of settlement payout will internally called this method for fetching the componentPreferenceDTO maintained for all the instructions. This will then call inquireComponentPreferenceDetails() method for fetching the details for that instruction and account Id through account settlement adapter. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanDisbursementInstruction @param sessionContext @param settlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	populateAccountScheduleLinkageDetailsInLoanAccountAggregate	This method populate the AccountScheduleLinkageDetails in LoanAccountAggregate. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\schedule\service\AccountScheduleLinkageApplication	addAccountScheduleLinkage	@see AccountScheduleLinkageRepository#insert @see IAccountLoanAdapter#populateAccountScheduleLinkageDetailsInLoanAccountAggregate @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		scheduleId @param accountId @param amountType			InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchScheduleIdFromLoanAccountAggregate	This method fetch the scheduleId from LoanAccountAggregate @param accountId @param amountType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\schedule\service\AccountScheduleLinkageApplication	fetchScheduleIdForAccount	@see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see IAccountLoanAdapter#fetchScheduleIdFromLoanAccountAggregate @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateLoanDisbursementInstructionStatus	This method updates the status of Loan Disbursement Instruction @param disbursementInstructionKey	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	updateSettlementPayoutInstruction	This method is used to update the {@link InstructionExecutionStatusType} of {@link SettlementPayoutInstruction}, {@link SettlementPayoutItem} and {@link DisbursementInstruction} to {@link InstructionExecutionStatusType#UNINITIATED} as part of same day reversal for the executed instructions. @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @param applicationContext @param settlementPayoutInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateContributionInstructionStatus	This method updates the status of contribution Instruction @param accountId @param instructionId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	updateSettlementPayoutInstruction	This method is used to update the {@link InstructionExecutionStatusType} of {@link SettlementPayoutInstruction}, {@link SettlementPayoutItem} and {@link DisbursementInstruction} to {@link InstructionExecutionStatusType#UNINITIATED} as part of same day reversal for the executed instructions. @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @param applicationContext @param settlementPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateContributionInstructionStatus	This method updates the status of contribution Instruction @param accountId @param instructionId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	updateOverdraftSettlementPayoutInstruction	This method is used to update the {@link InstructionExecutionStatusType} of {@link SettlementPayoutInstruction}, {@link SettlementPayoutItem} and {@link DisbursementInstruction} to {@link InstructionExecutionStatusType#UNINITIATED} as part of same day reversal for the executed instructions. @see IAccountDDAAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @param settlementPayoutInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateDelinquencyCountersOnWriteOff	This method has been defined to provide details of written of Arrears to update Delinquency Counters. @param writtenOfArrear	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\arrear\entity\ArrearService	updateArrearToWriteOff	This service updates the arrear in the respect of arrear write off.@see IAccountLoanAdapter#updateDelinquencyCountersOnWriteOff@see #updateArrear@see ArrearRepository#merge@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyFactoryForUpdate#validatePolicy@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyForUpdate#validatePolicy@see ArrearTxnLogRepository#insert@param applicationContext@param eventId@param arrearToWriteOff@param dueAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateDelinquencyCountersOnWriteOff	This method has been defined to provide details of written of Arrears to update Delinquency Counters. @param writtenOfArrear	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\arrear\entity\ArrearService	updateDelinquencyCountersOnWriteOff	This method is responsible for updating Delinquency Counters for the Arrears which have been written offcompletely. Arrears which are being marked as "PAID" due to either partial / full write-off are chosen for DelinquencyCounters update.@see IAccountLoanAdapter#updateDelinquencyCountersOnWriteOff@param arrearToWriteOff
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollections	This method will update collections for any financial transaction on account if the account is in collections.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateCollections	The method will be invoked by hardship relief process after the decision for all the relief types have been taken. @see IAccountCollectionAdapter#updateHardshipDetails @param sessionContext @param partyId @param hardshipApplicationId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param eventId			@return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollections	This method will update collections for any financial transaction on account if the account is in collections. @param accountId @param eventId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollections	This method will update collections for any financial transaction on account if the account is in collections. @param accountId @param eventId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccounts	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollections	This method will update collections for any financial transaction on account if the account is in collections. @param accountId @param eventId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com.ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollections	This method will update collections for any financial transaction on account if the account is in collections. @param accountId @param eventId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	updateCollections	@see IAccountLoanAdapter#updateCollections

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateCollections	This method will update collections for any financial transaction on account if the account is in collections. @param accountId @param eventId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logOffsetBenefitReversalNonFinancialStatementItem	This method will log the non-financial statement item for the offset benefit reversal. @param interestBenefitResponse	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\benefit\analyzer\AbstractBenefitAnalyzer	reverseInterestBenefitAmounts	This method will reverse the offset benefit amounts having end date greater than input from date. This method eventually calls the InterestBenefitSevice to reverse the Offset Benefit Amounts.If isNewCharging is true which is in some cases of Loans, then this method is called. This method internally calls InterestBenefitService which deletes the interestBenefitLogItems present from the backdatedValueDate provided. The list of {@link InterestBenefitResponse} is sent from the InterestBenefitService which is iterated over and used for logging Non Financial Statement Item. @see IAccountLoanAdapter#logOffsetBenefitReversalNonFinancialStatementItem @param accountId @param fromDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateLoanHardshipReliefDetails	This method will validate if an account is in MOR/UDI stage, if yes then hardship relief will not be allowed. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\hardshiprelief\businesspolicy\HardshipReliefRequestBusinessPolicy	validatePolicy	@see IAccountLoanAdapter#validateLoanHardshipReliefDetails @see IDDAAccountAdapter#fetchODFacilityExpiryDate @see HardshipReliefRequestRepository#fetchListOfActiveHardshipReliefForPartyAndPostingDate @exception BusinessPolicyViolationException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param loanHardshipDetailsDTO			The following error codes are generated {@link AccountErrorConstants#HARDSHIP_RELIEF_BUSINESS_POLICY_DTO_NULL} {@link AccountErrorConstants#AC_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#BLACKDATED_EFFECTIVE_DATE} {@link AccountErrorConstants#BLACKDATED_EXPIRY_DATE} {@link AccountErrorConstants#POSTDATED_EFFECTIVE_DATE} {@link AccountErrorConstants#AC_EXTENDED_EXPIRY_DATE_LESS_THAN_OD_FACILITY_EXPIRY_DATE} {@link AccountErrorConstants#MULTIPLE_HARDSHIP_RELIEF_FOR_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateIfAccountHasUnclearFunds	This method will validate if an account has unclear funds present, if yes then refinance will not be allowed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\settlementpayoutinstruction\businesspolicy\SettlementPayoutInstructionBusinessPolicy	checkRefinanceDetails	@see IAccountLoanAdapter#validateAccountStatus @see IAccountLoanAdapter#validateIfAccountHasUnclearFunds @see IAccountLoanAdapter#validateIfAccountHasAmountPaidToday @exception BusinessPolicyViolationException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#REFINANCE_ALLOWED_ONLY_FOR_APPLICATION_LEVEL} {@link AccountErrorConstants#REFINANCE_NOT_ALLOWED_FOR_CLOSED_ACCOUNTS} {@link AccountErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link AccountErrorConstants#Day_Balance_Present} {@link AccountErrorConstants#REFINANCE_ACCOUNTS_AND_AMOUNTS_NOT_MATCHING} {@link AccountErrorConstants#EXECUTION_DATE_FOR_SETTLEMNT_PAYOUT_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_CONTRIBUTION_PAYIN_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_DISBURSEMENT_INSTR_CANNOT_LESS_THAN_PROCESS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateIfAccountHasUnclearFunds	This method will validate if an account has unclear funds present, if yes then refinance will not be	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkIfAccountHasUnclearBalance	@see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see ComponentPreferenceApplicationSer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		allowed. @param accountId			vice#fetchComponentPreferenceByKeyViaBatch @exception {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	validateIfAccountHasAmountPaidToday	This method will validate if an account has amount paid today present, if yes then refinance will not be allowed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\settlementpayoutinstruction\businesspolicy\SettlementPayoutInstructionBusinessPolicy	checkRefinanceDetails	@see IAccountLoanAdapter#validateAccountStatus @see IAccountLoanAdapter#validateIfAccountHasUnclearFunds @see IAccountLoanAdapter#validateIfAccountHasAmountPaidToday @exception BusinessPolicyViolationException The following error codes are generated {@link AccountErrorConstants#REFINANCE_ALLOWED_ONLY_FOR_APPLICATION_LEVEL} {@link AccountErrorConstants#REFINANCE_NOT_ALLOWED_FOR_CLOSED_ACCOUNTS} {@link AccountErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link AccountErrorConstants#Day_Balance_Present} {@link AccountErrorConstants#REFINANCE_ACCOUNTS_AND_AMOUNTS_NOT_MATCHING} {@link AccountErrorConstants#EXECUTION_DATE_FOR_SETTLEMNT_PAYOUT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_CONTRIBUTION_PAYIN_CANNOT_LESS_THAN_PROCESS_DATE} {@link AccountErrorConstants#EXECUTION_DATE_FOR_DISBURSEMENT_INSTR_CANNOT_LESS_THAN_PROCESS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logActivityForBatch		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	logAlert	This method is used for logging the details for raising the alert @see IAccountLoanAdapter#logActivityForBatch @param applicationContext @param offsetAccountDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logActivityForBatch		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	consolidateLoan	<pre> This method will process the Loan Consolidation which includes 1 - Validating the Loan Consolidation. 2 - Closing all the child accounts. 3 - Doing Sanction Amount Revision of the parent account by an Amount equal to the sum of expected payOff's of all the child accounts. 4 - Doing subsequent Disbursement of the parent account. 5 - Apply economic cost on the parent account, if applicable. @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrang

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eAccrualActions @see ActivityEventHelper#logActivityForBatch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanScheduleService#calculateAmountForRestructure @see CurrencyApplicationService#roundAmount @see LoanAccountRepository.loadAccount(loanConsolidationInputDTO.getChil

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see CurrencyService#roundAmount @see LoanAccountService#fetchLoanAccount @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount(loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanAccountPreferences#updateReas

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityInfo @see LoanAccountService#reviseSanctionedAmount @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanAccountRepository.loadAccount(parentAccountId)#getOfferId @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#validateMaxInterestOnlyTerm @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanArrearService#capitalizeUnpaidArrears @see ILoanFullPayOffApplicationService#inquireFullPayOff @see LoanScheduleService#validateFixedPeriod @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountAdditionalDetailsRepository#updateContractDate @see LendingVariationAuditService#logConsolidationAuditLog @see LoanPricingFeeApplication#reArrangeAccrualActions @see ActivityEventHelper#logActivityForB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					atch @see LoanEconomicCostApplication#fetchEconomicCost @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see #validateLoanConsolidation @see LoanTransactionValidationApplicationService#checkIfTransactionAllowedForOffer @see ScheduleUtilityHelper#createApplicationContext @see LoanConsolidationSystemConstraint @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanAccountPreferencesRepository#load @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ILoanProductAdapter#fetchLoanProductPreferences @see ILoanProductAdapter#fetchLoanOfferDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mount @see LoanAccountRepository.loadAccount (loanConsolidationInputDTO.getChildAccountIds()[0])#getCurrencyCode @see LoanProductApplication#fetchLoanProduct @see LoanInquiryApplication#inquireFullPayOff @see LoanScheduleService#getLoanStagesForAccountId @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#fetchLoanAccount @see CurrencyService#roundAmount @see LoanUtilityHelper#formatNarration @see com.ofss.fc.app.loan.policy.LoanConsolidationAccountClosureBusinessPolicy#validatePolicy @see LoanConsolidationAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#reverseAccountUtilizationWithRPA @see LoanAccountRepository.loadAccount (loanAccount.getAccountId())#getFacilityId @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanClosureService#delinkLoanAccountFromFacility @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPreferences#updateReasonForClosure @see EFSPostingApplication#post @see LoanAccountAggregateRepository#loadAggregate @see ScheduleApplicationService#reScheduleFees @see HouseKeepingService#approriateRPABalance @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see ActivityEventHelper#logActivityForOnline @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanBalanceService#incrementCumulativeExcessRepayAmount @see ScheduleUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityInfo @see LoanAccountService#reviseSanctionedAmount @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanProductService#fetchLoanProduct @see LoanDisbursementApplication#doSubsequentDisbursementOnConsolidation @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see LoanScheduleService#fetchLoanScheduleConfiguration @see LoanScheduleService#loadPrincipalSchedule @see ScheduleRepository#delete @see ScheduleRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanRateChangeActionRepository#de

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					leteDeferredActionsOnAccountVariation @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TRANSACTION_TYPE} {@link LoanErrorConstants#PARENT_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#MISMATCH_OF_FACILITY_ID_OF_LOAN_ACCOUNT_DURING_CONSOLIDATION} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_NOT_PARTIALLY_DISBURSED} {@link LoanErrorConstants#ACTIV_POLICY_LINKAGE} {@link LoanErrorConstants#CHILD_LOAN_ACCOUNT_IS_WITH_NOT_SAME_FLAG_AS_PARENT} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#UNCLEAR_FUNDS_PRESENT} {@link LoanErrorConstants#LOAN_CONSOLIDATE_ACCOUNT_BUSINESS_POLICY_VIOLATED} {@link LoanErrorConstants#Day_Balance_Present} {@link LoanErrorConstants#CCI_LINKED_WITH_CHILD_ACCOUNT} {@link LoanErrorConstants#INVALID_REMAINING_TERM_OF_PARENT_ACC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#INVALID_AMOUNT_OF_PARENT_ACCOUNT_FOR_CONSOLIDATION} {@link LoanErrorConstants#BORROWING_ID_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#CURRENCY_CODE_FOR_CONSOLIDATING_LOANS_MISMATCH} {@link LoanErrorConstants#INVALID_EXPECTED_PAYOFF_AMOUNT} {@link LoanErrorConstants#LOAN_CONSOLIDATION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_PARENT_ACCOUNT_AS_UDI} {@link LoanErrorConstants#LN_BACKDATED_TRANSACTION_LOGGED} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED} {@link LoanErrorConstants#ARREARS_ARE_DUE} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_FRS} {@link LoanErrorConstants#RATE_LOCK_PRICING_TICKET_NUMBER_IS_NUL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					L} {@link LoanErrorConstants#LOAN_APPROVED_AMOUNT_EXCEEDS_FACILITY_AMOUNT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#LOAN_ADVANCE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logActivityForBatch		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\LoanDisbursementApplication	populateActivityEventLog	This method logs the activity for alert processing. For 1) ActivityId = "LN_DISBURSEMENT_BY_BATCH", we fetch the eventData. The details stored in the EventData are required for logging alerts. 2) ActivityId = "LN_RESCHEDULE_By_BATCH", we send EventData = null, as no additional details are required while logging the Alerts. The data for sending the alerts is directly fetched in ActivityEventHelper. @see LoanAccountRepository#loadAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ActivityEventHelper#logActivityForBatch @param applicationContext @param disbursementData @param activityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestBenefitAction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollecti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ons @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestBenefitAction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccounts	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestBenefitAction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestBenefitAction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	logInterestBenefitAction	This method is used to log the interest benefit action. @see IAccountLoanAdapter#logInterestBenefitAction @param offsetAccountDTO @param offset
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logInterestBenefitAction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#updateOffset AccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccount BusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccount Details @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchProductPreferences		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	fetchLoanProductPreferences	This method fetches ProductPreferences for the given productCode.@param sessionContext@param productCode@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	persistRateLockContractedRates		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	persistRateLockContractedRates	This method persists rate lock configuration if the loan account is not opened@param rateLockConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	persistRateLockContractedRates		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	addAndPurchaseRateLockConfiguration	This method is used for add and purchase rate lock. Customer purchases Rate Lock to assure himself of the rate of interest charged during loan repayment. In case the user has generated and purchased a rate lock quote for an account, it can be utilized as a part of valid servicing event. Precondition for the method is, Rate lock retention period and Backdated Rate Lock Grace Period are defined on the product. Method will validate for the following business scenarios: - Quote creation date is not future dated. - Using rate lock retention period rate lock expiry date or Backdated Rate Lock Grace Period will be calculated, the same should match with input expiry date. - Check if rate lock has been purchased. - Check if rate lock assessment has been done. Saved/Purchased rate lock

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					configuration details will be returned. @see RateLockService#addAndPurchaseRateLockConfiguration @see #persistRateLockContractedRates @see #validateRateLockConfigurationDTOForCreation @see RateLockCreationSystemConstraint#isSatisfiedBy @see #generateRateLockQuoteExpiryDate @see RateLockService#generateRateLockQuoteExpiryDate @see #getRateLockExpectedUsageDate @see IDGenerationApplicationService#generateID @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param RateLockConfigurationDTO ,rateLockConfigurationDTO, ,rateLockConfigurationDTO, ,This parameter captures rate lock configuration and purchase details. @return {@link RateLockInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					error codes are generated "Rate Lock Quote Expiry Date is invalid# inputExpiryDate = " + inputExpiryDate#getSqlDate() + "rateLockExpiryDateFromPMU = " + rateLockExpiryDateFromPMU#getSqlDate() {@link LoanErrorConstants#RATE_LOCK_EXPIRY_DATE_IS_INVALID} {@link LoanErrorConstants#PRODUCT_CODE_CANNOT_BE_NULL} {@link ErrorConstants#MID_VALIDATION_FAILED} {@link LoanErrorConstants#RATE_LOCK_QUOTE_CREATION_DATE_IS_NULL} {@link LoanErrorConstants#RATE_LOCK_QUOTE_CREATION_DATE_IS_INVALID} {@link LoanErrorConstants#RATE_LOCK_EXPECTED_USAGE_DATE_IS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	persistRateLockContractedRates		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	purchaseRateLockConfiguration	This method is used for add and purchase rate lock. Customer purchases Rate Lock to assure himself of the rate ofinterest charged during loan repayment. In case the user has generated and purchased a rate lock quote for anaccount, it can be utilized as a part of valid servicing event. Precondition for the method is, Rate lockretention period and Backdated Rate Lock Grace Period are defined

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					on the product. Method will validate for thefollowing business scenarios: - Quote creation date is not future dated. - If existing rate lock configuration is used for purchasing, system will check the rate lock should be activeand not utilized. - Check if rate lock assessment has been done. @see RateLockService#validatePurchaseOf RateLockConfiguration@see #persistRateLockContractedRates@se e RateLockPurchaseSystemConstraint#i sSatisfiedBy@see #fetchRateLockConfiguration@see RateLockService#fetchRateLockConfi guration@see #updateRateLockConfiguration@see RateLockService#updateRateLockCon figuration@see #validateRateLockConfigurationDTO ForCreation@see RateLockCreationSystemConstraint#i sSatisfiedBy@see #generateRateLockQuoteExpiryDate@ see RateLockService#generateRateLockQ uoteExpiryDate@see #getRateLockExpectedUsageDate@pa ram com .ofss.fc.app.context.SessionContext,ses sionContext, , This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					system. The information is used by the system for authentication purposes.@param String , accountId, ,accountId, ,This parameter captures account identifier for which rate lock configurations are to be fetched.@param com .ofss.fc.datatype.Date, effectiveDate, ,effectiveDate, ,This parameter captures date by which rate configuration is not utilized but active.@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception The following error codes are generated {@link LoanErrorConstants#RATE_LOCK_CONFIGURATION_DOES_NOT_EXIST} {@link LoanErrorConstants#RATE_LOCK_CONFIGURATION_KEY_IS_NULL} {@link LoanErrorConstants#ARRANGEMENT_ID_EMPTY} {@link LoanErrorConstants#RATE_LOCK_ID_IS_NULL} {@link ErrorConstants#MID_VALIDATION_FAILED} "Rate Lock Quote Expiry Date is invalid# inputExpiryDate = " + inputExpiryDate#getSqlDate() +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"rateLockExpiryDateFromPMU = " + rateLockExpiryDateFromPMU#getSqlDate() {@link LoanErrorConstants#RATE_LOCK_EXPIRY_DATE_IS_INVALID} {@link LoanErrorConstants#PRODUCT_CODE_CANNOT_BE_NULL} {@link LoanErrorConstants#RATE_LOCK_QUOTE_CREATION_DATE_IS_NULL} {@link LoanErrorConstants#RATE_LOCK_QUOTE_CREATION_DATE_IS_INVALID} {@link LoanErrorConstants#RATE_LOCK_EXPECTED_USAGE_DATE_IS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isMostRecentValidRateLockEligible		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\ratelock\RateLockService	fetchMostRecentValidRateLockForAccountId	This method returns the most recent, valid(non-expired) rate lock for the given account Id. @see RateLockRepository#fetchMostRecentValidRateLockForAccountId @param accountId @param effectiveDate @param loanCalculationMethodType @param eventId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isMostRecentValidRateLockEligible		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\ratelock\RateLockService	isMostRecentValidRateLockEligible	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	persistContractedRatesWhenNotAccountOpening		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	addRateLock	This represents the addRateLock method of the entity. @see IDGenerationApplicationService#generateID @see RateLockService#addRateLock @see RateLockCreationSystemConstraint @see IAccountProductAdapter#fetchBankPolicyDTO @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param RateLockDTO ,rateLockDTO, ,rateLockDTO TODO: Explain the rateLockDTO above @param LoanFactsDTO ,loanFactsDTO, ,loanFactsDTO TODO: Explain the loanFactsDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	creditLoanOnInternalRefinance	This method is responsible for crediting the loan account as part of the internal refinance process. Internal refinance is a	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionPayoutService	doSettlementPayout	This method executes the settlement payout instruction and raises an accounting event for the same. It does the following, It loads {@link SettlementPayoutItem} via {@link SettlementPayoutInstructionItemsRepository} to obtain settlement reference number (i.e

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feature where in a loan account is originated and financed by internal loan accounts belonging to same customer. @param sessionContext @param accountId @param amount @param valueDate @return			componentPreferenceId) - Executes Settlement Instruction via {@link IAccountSettlementAdapter#executePreference} method. - If execution of settlement instruction is successful (settlementExecutionResponse.getSummary().getUnSettledAmount().isZero()), it raises an accounting event via {@link SettlementInstructionPayoutApplication#raiseAccounting} method else thrown a {@link BusinessException} @see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountSettlementAdapter#executePreference @see SettlementPayoutInstructionsRepository#load @see IAccountLoanAdapter#updateContributionReceived @see IAccountLoanAdapter#creditLoanOnInternalRefinance @see IAccountLoanAdapter#logNonFinancialStatementForRefinance @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					instructionId @exception {@link AccountErrorConstants#SETTLEMENT_PAYOUT_INSTRUCTION_REFNO_NULL} {@link null} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#SETTLEMENT_INSTR_PAYOUT_EXECUTION_UNSETTLED_AMT_GREATER_THAN_ZERO} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	logNonFinancialStatementForRefinance	This method is responsible for logging Non Financial Statement for refinance accounts @param applicationContext @param refinanceAccountId @param accountId @param eventId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionPayoutService	doSettlementPayout	This method executes the settlement payout instruction and raises an accounting event for the same. It does the following, - It loads {@link SettlementPayoutItem} via {@link SettlementPayoutInstructionItemsRepository} to obtain settlement reference number (i.e componentPreferenceId) - Executes Settlement Instruction via {@link IAccountSettlementAdapter#executePreference} method. - If execution of settlement instruction is successful (settlementExecutionResponse.getSummary().getUnSettledAmount().isZero()), it raises an accounting event via {@link SettlementInstructionPayoutApplication#raiseAccounting} method else

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					thrown a {@link BusinessException} @see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountSettlementAdapter#executePreference @see SettlementPayoutInstructionsRepository#load @see IAccountLoanAdapter#updateContributionReceived @see IAccountLoanAdapter#creditLoanOnInternalRefinance @see IAccountLoanAdapter#logNonFinancialStatementForRefinance @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param instructionId @exception {@link AccountErrorConstants#SETTLEMENT_PAYOUT_INSTRUCTION_REFNO_NULL} {@link null} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#SETTLEMENT_INSTR_PAYOUT_EXECUTION_UNSETTLED_AMT_GREATER_THAN_ZERO} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	fetchLedgerCodeForNonProductDomainCategory		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	fetchLedgerCodeForNonProductDomainCategory	This method returns the ledger code for the given domain category. If the account role is mapped directly to the account head then the account head is returned as the ledger code. If the account role is mapped to the rule code, then the rule code is used to fetch ledger code based on the rule code and map of fact id and fact value pair. @see IAccountLoanAdapter#fetchLedgerCodeForNonProductDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param NonProductDomainCategory,domainCategory, , domainCategory contains the domain category based on which the ledger code is to be fetched. @param String,accountRole, , accountRole contains the account role based for which the ledger code is to be fetched. @param FactDetailsDTO[], , factDetailsDTO contains the fact id and fact value pair, which is to be used when the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account role is mapped to rule code. @return {@link com.ofss.fc.app.pm.dto.domainrolemapping.DomainRoleHeadInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updatePartyBasedWarningIndicators	This method is used to update warning indicators on change in Party level warning indicators	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\handler\arrangement\impl\LoanArrangementRIImplHandler	evaluate	Method evaluate. @see RiskIndicatorLinkageStrategyFactory#getRiskIndicatorLinkageStrategy @see RiskIndicatorlinkageStrategy#fetchExistingRiskIndicatorsOnArrangement @see IAccountLoanAdapter#updatePartyBasedWarningIndicators @see RiskIndicatorlinkageStrategy#evaluateApplicableRiskIndicatorsImpactsOnArrangement @see com.ofss.fc.domain.account.entity.riskindicator.policy.LoanAccountRILinkageBusinessPolicy#validatePolicy @see LoanAccountRILinkageBusinessPolicyFactory @param arrangementRiskIndicatorDTOArray ArrangementRiskIndicatorDTO[] @return Map<String,RiskIndicatorImpactsActionItem[]>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updatePartyBasedWarningIndicators	This method is used to update warning indicators on change in Party level warning indicators @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\handler\arrangement\impl\LoanArrangementRIImplHandler	evaluate	Method evaluate. @see RiskIndicatorLinkageStrategyFactory#getRiskIndicatorLinkageStrategy @see RiskIndicatorlinkageStrategy#fetchExistingRiskIndicatorsOnArrangement @see IAccountLoanAdapter#updatePartyBasedWarningIndicators @see RiskIndicatorlinkageStrategy#evaluateApplicableRiskIndicatorsImpactsOnArrangement @see com.ofss.fc.domain.account.entity.riskindicator.policy.LoanAccountRILinkageBusinessPolicy#validatePolicy @see LoanAccountRILinkageBusinessPolicyFactory @param arrangementRiskIndicatorDTOArray ArrangementRiskIndicatorDTO[] @return Map<String,RiskIndicatorImpactsActionItem[]>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	updateWarningIndicatorsOnAccount	This method is used to update warning indicators on account	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	modifyWarningIndicatorOnAccounts	This method will either add or update or remove a warning indicator for a given account id when a new warningindicator is added or updated at facility level@see IAccountDDAAdapter#updateWarningIndicatorsOnAccount@see IAccountLoanAdapter#updateWarningIndicatorsOnAccount@param WarningIndicatorDetailsDTO []@throws FatalException@throws OverridableException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isDeadStatus	This method is used for determining whether the account is in Dead state or not The current rule of comparison compares it with CLOSED, CLOSEDTODAY, MFC, WRITTENOFF @see LoanAccountStatusType @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isDeadStatus	This method is used for determining whether the account is in Dead state or not The current rule of comparison compares it with CLOSED, CLOSEDTODAY, MFC, WRITTENOFF @see LoanAccountSta	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tusType @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	generateAlertForSettlementExecutionStatus	This method will be used to sent Alert in case of success or failure of Settlement payout. @param accountId @param settlmentPayoutAmount @param executionDate @param instructionExecutionStatusType @param applicationContext	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlementpayoutinstructions\SettlementPayoutInstructionService	processSucessFailureAlert	@see IAccountLoanAdapter#generateAlertForSettlementExecutionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLoanAdapter	isAccountScheduleFRS	@see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getPeriodsForPrincipalScheduleId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestSystemConstraint	checkIfAccountHasFRSSchedule	System constraint added to disallow hardship relief in case of FRS schedule.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceRulesAdapter	executeRule	This method executes a rule and gives the outcome of th rule. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\InsuranceRuleHelper	executeRule	@see IInsuranceRulesAdapter#executeRule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceRulesAdapter	executeRule	This method executes a rule and gives the outcome of th rule. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceRulesAdapter	executeRule	This service will execute the rule for given rule id and facts. @param sessionContext , ruleId, factDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCurrencyAdapter	getMaxAmountForCurrency	This method will fetch the maximum amount for a particular currency code. Currency code is a mandatory parameter. @param currencyCode @return String	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\operatinginstructions\businesspolicy\OperatingInstructionBusinessPolicy	fetchMaxAmountForAccountCurrency	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCurrencyAdapter	getMaxAmountForCurrency	This method will fetch the maximum amount for a particular currency code. Currency code is a mandatory parameter. @param currencyCode @return String	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	getMaxAllowedAmountForCurrency	@param currencyCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILegalProcessForApprovalRequestAdapter	initiateLegalProcessForApprovalProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\legalprocessforapproval\LegalProcessForApprovalApplicationService	callApproval	@see ILegalProcessForApprovalRequestAdapter#initiateLegalProcessForApprovalProcess @param p_SessionContext @param p_LegalProcessForApprovalRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILegalProcessForApprovalRequestAdapter	initiateLegalProcessForApprovalProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\legalprocessforapproval\LegalProcessForApprovalApplicationService	initiateLegalProcessForApprovalProcess	@see ILegalProcessForApprovalRequestAdapter#initiateLegalProcessForApprovalProcess
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	settleFunds	This method settles the Excess Principal amount back to the customer,This method is called when the principal amount is decreased as a part of contract modification @see TDCommonService#populateTransactionDTO @see OnlinePayoutService#doOnlinePrincipalSettlement @see ITDAccountingAdapter#raiseAccountingEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting			TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			@param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	renewDeposit	The RenewalDTO coming as input parameter will have all values meant for renewal of the account. But, it will have older depositId @see TermDepositAccountRepository#loadAccount @see DepositInquiryService#deriveTermParameters @see TDCommonService#populateTransact

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing			ionDTO @see DepositInquiryService#fetchDeposit @see TDCommonService#validateCustomizedIndex @see TermDepositPayinService#payinDepositWithOutAccounting @see TransactionDetailFactory#getTransactionDetail @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TDEventLogService#logFinancialEvent @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @see OverridableTermDepositBusinessPolicy#validate @see TDCommonService#updateLastActivityDate @see TDCommonService#checkManadatoryInput @see DepositInquiryService#inquireRatesFromPricingRecommendationForAllStages @see DepositRenewalBusinessPolicyFactory#createBusinessPolicyInstance @see TermDepositRedemptionService#doRedemption @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			TDCommonService#createAndAddAmountTagDetailsDTO @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @param sessionContext This parameter captures the basic information about the user of the system. @param renewalDTO {@link RenewalDTO} contains details of the fields need to renew a deposit. @return TransactionStatus {@link TransactionStatus} holds the status of the transaction. @throws fatalException {@link FatalException} holds the exception coming from the transaction, if any @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_FOUND} {@link TermDepositErrorConstants#FC_CUSTOMRATES_OVR} {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountTransferService	performAccountTransfer	This method updates the branch for the account and all of its regular deposits. This method when called via branch process. Then the deposit array and the termDepositAccount Entities are null. @see DepositInquiryService#fetchAllDepos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingE			its @see ITDAccountingAdapter#raiseAccountingEvent @see ITDInterestAdapter#updateBranchCode @see DepositRepository#update @see ITDTaxationAdapter#updateAccountBranch @see ActionSetRepository#updateBranchCodeforTDEODGreaterThanCurrentDt @see ActionSetRepository#updateBranchCodeforTDBODGreaterThanCurrentDt @see LienDetailsRepository#updateBranchIdOfLienDetailsOfAccount @see TransactionStateRepository#updateTransactionReversibleFlagOfAllDeposits @see TDEventLogService#logBranchTransferEvent @see TermDepositAccountRepository#update @see TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see #performAccountTransfer @see StatementItemService#addTDNonFinancialStatementItem @param accountId @param newBranchId @param branchTransferDate @param Deposit [] {@link Deposit} @param termDepositAccount {@link TermDepositAccount} The method first validates the branch transferDate, The branch transfer date should be Greater than or equal to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			posting date and then it checks if the account is eligible for branch transfer if the account is eligible for the transfer then the execution of the branch transfer happens by following the below steps - The list of deposits for the account is fetched by calling {@link DepositService} : fetchAllDeposits() method - Iterate through the deposit list and pick those deposits that has deposit status as regular - update the branchId of the deposit by calling updateDepositBranch() method - raise an Accounting Event by calling {@link TDAccountingAdapter} : raiseAccountingEvent - intimate the branch id change to Interest by calling {@link TDInterestAdapter} : updateDepositBranchInInterestPlanItem - intimate the branch change to tax by calling {@link TDTaxationAdapter} : updateDepositBrachInTax() - finally after looping through the deposit list and updating the deposits raise an alert by logging a nonfinancial Event by calling {@link TDEventLogService} :logNonFinancialEvent() - update the branch for the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					by calling the updateAccountBranch @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#FUTUREDATED_OR_BACKDATED_BRANCH_TRANSFER_NOT_ALLOWED}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	doOutstandingInterestPayout	The method pays out the Outstanding Interest. It receives the amount which is payable in the {@link OutstandingInterestAmountBusinessPolicyDTO.interestPayable} It invokes online settlement of the Payout Instruction. The Response received from Settlement is used to update the {@link TransactionDetail.settlementReferenceNumber} and the Deposit Balance buckets. Finally the method persists the Transaction Detail and updates the Deposit @see TDCommonService#populateTransactionDTO @see TDDatatypeUtilityService#convertDateToString @see Balance#zeroiseBalanceInterestDue @see Balance#zeroiseUncollectedInterestBalance @see IOnlinePayoutService#doOnlineInterestSettlement @see DepositMaintenanceDomainService#u

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			pdateDeposit @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositMaintenanceDomainService#closeDeposit @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionSubsequenceNumber @param transactionReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	doOutstandingPrincipalInterestPayout	The method pays out the Online Principal and Interest as a combined Amount. It receives the amount which is payable in the {@link OutstandingPrincipalInterestBusinessPolicyDTO.netAmountPayable} It invokes online settlement of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingE			Payout Instruction. The Response received from Settlement is used to update the {@link TransactionDetail.settlementReferenceNumber} and the Deposit Balance buckets. Any unsettled or remaining amount is put in the Principal Buckets and not the Interest buckets. Finally the method persists the Transaction Detail and updates the Deposit @see TDCommonService#populateTransactionDTO @see Balance#zeroiseBalanceInterestDue @see Balance#zeroiseUncollectedInterestBalance @see Balance#zeroiseBalancePrincipalDue @see IOnlinePayoutService#doOnlinePrincipalInterestSettlement @see DepositMaintenanceDomainService#updateDeposit @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositMaintenanceDomainService#closeDeposit @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionSubsequenceNumber @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table <b>FLX_DA_ACCT_EVENT_B	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	doOutstandingPrincipalPayout	The method pays out the Online Principal. It receives the amount which is payable in the {@link OutstandingPrincipalBusinessPolicyDTO.principalBalancePayable} It invokes online settlement of the Payout Instruction. The Response received from Settlement is used to update the {@link TransactionDetail.settlementReferenceNumber} and the Deposit Balance buckets. Finally the method persists the Transaction Detail and updates the Deposit @see TDCommonService#populateTransactionDTO @see Balance#zeroiseBalancePrincipalDue @see IOnlinePayoutService#doOnlinePrincipalSettlement @see DepositRepository#update @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositMaintenanceDomainService#c

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			loseDeposit @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionSubsequenceNumber @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_A	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	raiseAccountingEvent	The Method logs the Accounting Event with the Accounting Module. This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionDetail @param tdAccountingEventDTO @param accountingEvent Constant from TDAccountingEventConstants @param amountTag Constant from TDAccountingAmountTagConstants @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\redemption\TermDepositRedemptionService	doRedemption	This method performs redemption. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TDCommonService#updateLastActivityDate @see TDTransactionReversalService#saveTransactionState @see RedemptionStrategy#doRedemption @see ITDAccountingAdapter#raiseAccountingEvent @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDCommonService#checkTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting			Status @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see RedemptionBusinessPolicyFactory#createBusinessPolicyInstance @see OverridableRedemptionPolicy#validate @see OverridableTermDepositBusinessPolicy#validate @see RedemptionStrategyFactory#getRedemptionStrategy @param redemptionStrategy {@link RedemptionStrategy} Strategy for redemption based on redemptionType @param deposit {@link Deposit} Object having deposit details @param redemptionType {@link RedemptionType} Type of redemption @param redemptionTransactionDTO {@link RedemptionTransactionDTO} Object containing information of redemption transaction @param raiseAccountingFlag Flag if true raise accounting event @return {@link RedemptionResponseDetailsDTO} Object containing details of redemption after actual redemption @exception {@link TermDepositErrorConstants#SETTLEMENT_DETAILS_REQUIRED} {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event transaction			{@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_DEBIT_BLOCKED_KYC}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_B	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	settleFunds	This method settles the Excess Principal amount back to the customer,This method is called when the principal amount is decreased as a part of contract modification @see TDCommonService#populateTransactionDTO @see OnlinePayoutService#doOnlinePrincipalSettlement @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting			TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	raiseAccountingEvents	This method invokes call to Raise Accounting. There are two methods to raise Accounting Event, the method to call is decided by this method. If both Deposit and Product Level Maturity Instructions are not present then {@link raiseAccountingWithNoInstruction} is invoked If Maturity Instruction are present either at Product or Deposit level then {@link raiseAccounringWithInstruction} is invoked @param request TODO @param maturityProcessInformation @param principalInstruction @param principalInterestInstruction @see ITDAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	doPostMaturityProcessing	@see #updateDepositStatus @see DepositRepository#saveOrUpdate @see CoreService#fetchPrevWorkingDay @see ITDInterestAdapter#logInterestActionForTDPMI @see ITDInterestAdapter#performInterestComputation @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing			TDActionLogger#logTDCapitalizationAction @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see ActionSetRepository#fetchTDEODActionSetBasedOnAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDEventLogService#logFinancialEvent @see TDActionLogger#logAlertActionInEOD @see CommonAccountAutoStatusChangeDetailsRepository#get @see ITDPartyAdapter#fetchPartyName @see CommonAccountAutoStatusChangeDetailsRepository#update @see CommonAccountAutoStatusChangeDetailsRepository#insert @see ITDSettlementAdapter#closeComponentPreference @see ITDAccountingAdapter#raiseAccountingEvent @see TDDatatypeUtilityService#addMoneysInNullSafeWay

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	clearingStatusUpdate	This is meant to change the depositStatus of a deposit to regular from fundAwaited, If the isSuccess comes true else close the deposit. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TransactionDetailRepository#getTransactionDetailAtttributes @see DepositMaintenanceDomainService#closeDeposit @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @see #clearingStatusUpdate @see ITDProductAdapter#fetchClearingBridgeLedger @see DepositService#populateTDAccountingEventDTO @see ITDProductAdapter#fetchCollectionLedger @see ITDInterestAdapter#updateArrangementStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			DepositMaintenanceDomainService#updateDeposit @param accountId {@link String} holds the account Id under which the deposit is present. @param depositId {@link Integer} holds the deposit id of the deposit. @param isSuccess {@link Boolean} the flag from settlement, which will tell us to change the deposit status. @throws FatalException @exception {@link TermDepositErrorConstants#INVALID_ARRANGEMENT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingE			TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	raiseAccountingEvents	@see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @param payinTransactionDTO @param raiseAccountingFlag @param deposit @param accountingEventAmountTagDetailsDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_B	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} Object containing details of accounting event @return {@link TransactionStatus} Status of raising accounting event transaction @see com.ofss.fc.app.adapter.td.ITDAccountingAdapter#raiseAccountingEvent(com.ofss.fc.app.td.dto.accounting.TDAccountingEventDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountingAdapter	raiseAccountingEvent	The method accepts the list of TDAccountingEventDTO and calls raiseAccountingEvent with members of the list. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting			com.ofss.fc.app.adapter.td.ITDAccountingAdapter#raiseAccountingEvent(java.util.List)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\interest\payout\AbstractInterestPayoutStrategy	doPostInterestPayoutProcessing	@see TDActionLogger#logTDInterestPayoutAction @see ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\interest\payout\AbstractInterestPayoutStrategy	raiseAccountingEvents	@see ITDAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	processUnclaimedDeposit	Based on the flag isRedemptionRenewalforUnclaimedDepositAllowed the method processUnclaimedDeposit will process the balancePricipalDue and UncollectedPricipalBalance to UnclaimedPrincipal and call DepositRepository to save the deposit object @see UnclaimedDepositProcessingBusinessPolicyFactory#createBusinessPolicyInstance @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see ITDInterestAdapter#performInterestComputation @see TDEventLogService#logFinancialEven

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			t @see CalendarUtilityService#fetchWorkingEndDate @see CalendarUtilityService#fetchNextOrPreviousWorkingDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see TDActionLogger#logTDUnclaimAction @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see TDActionLogger#logAlertActionInEOD @param deposit {@link Deposit} Unclaimed deposit object to be processed @param applicationContext Application Context which will be set in batch process. @param dueDate @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	doUnclaimedProcessingForDeposit	Given : D_{list} : call the identifyDepositsForUnclaimed method to get the list Algorithm For each D_i in D_{list} If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingE			D_i NOT liened and NOT Blocked - A_T := Threshold value fetched from the bank parameters for deposit currency - A_P := Uncollected Principal + Principal Due - A_I := Uncollected Interest + Interest Due - A_U := A_P + A_I <ol type="i"> - if AU > AT <ul type="circle"> - P : The percentage to be transferred (from bank param) - A_{transfered} := A_U P/100 - A_{retained} := A_U - A_{transfered} - else <ul type="circle"> - A_{retained} := A_U - Update the deposit D_i status to "Unclaimed" - Log accounting entries <ul type="circle"> - Credit internal bank GL with A_{retained} - Credit external GL A_{transfered} - else if D_i is liened or blocked - U_i := Unclaimed date of Di - Update U_i as follows <ul type="circle"> - U_i:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			U_i + Unclaimed Frequency - if setup is automatic log unclaimed action for the U_i @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see ITDInterestAdapter#doInterestCapitalization @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see CurrencyService#roundAmount @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see TDEventLogService#logFinancialEvent @see #logUnclaimedActionForDeposit @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#logAlertActionInEOD @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommonAccountAutoStatusChangeDetailsRepository#update @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	raiseAccountingEntriesForRegularDeposit	@see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_A	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	raiseAccountingEntriesForMaturedDeposit	@see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} object containing details of accounting event @return {@link TransactionStatus} status of raising accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	settleFunds	This method settles the Excess Principal amount back to the customer,This method is called when the principal amount is decreased as a part of contract modification @see TDCommonService#populateTransactionDTO @see OnlinePayoutService#doOnlinePrincipalSettlement @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting			Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table <b>FLX_DA_ACCT_EVENT_B	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			@param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	renewDeposit	The RenewalDTO coming as input parameter will have all values meant for renewal of the account. But, it will have older depositId @see TermDepositAccountRepository#loadAccount @see DepositInquiryService#deriveTermParameters @see TDCommonService#populateTransactionDTO @see DepositInquiryService#fetchDeposit @see TDCommonService#validateCustomizedIndex @see TermDepositPayinService#payinDepositWithOutAccounting @see TransactionDetailFactory#getTransactionDetail @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TDEventLogService#logFinancialEvent @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @see OverridableTermDepositBusinessPolicy#validate @see TDCommonService#updateLastActivityDate @see TDCommonService#checkManadatoryInput @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			DepositInquiryService#inquireRatesFromPricingRecommendationForAllStages @see DepositRenewalBusinessPolicyFactory#createBusinessPolicyInstance @see TermDepositRedemptionService#doRedemption @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDCommonService#createAndAddAmountTagDetailsDTO @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @param sessionContext This parameter captures the basic information about the user of the system. @param renewalDTO {@link RenewalDTO} contains details of the fields need to renew a deposit. @return TransactionStatus {@link TransactionStatus} holds the status of the transaction. @throws fatalException {@link FatalException} holds the exception coming from the transaction, if any @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_FOUND} {@link TermDepositErrorConstants#FC_CUSTOMRATES_OVR} {@link TermDepositErrorConstants#TD_AC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					COUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountTransferService	performAccountTransfer	This method updates the branch for the account and all of its regular deposits. This method when called via branch process. Then the deposit array and the termDepositAccount Entities are null. @see DepositInquiryService#fetchAllDeposits @see ITDAccountingAdapter#raiseAccountingEvent @see ITDInterestAdapter#updateBranchCode @see DepositRepository#update @see ITDTaxationAdapter#updateAccountBranch @see ActionSetRepository#updateBranchCodeforTDEODGreaterThanCurrentDt @see ActionSetRepository#updateBranchCodeforTDBODGreaterThanCurrentDt @see LienDetailsRepository#updateBranchIdOfLienDetailsOfAccount @see TransactionStateRepository#updateTransactionReversibleFlagOfAllDeposits @see TDEventLogService#logBranchTransferEvent @see TermDepositAccountRepository#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see #performAccountTransfer @see StatementItemService#addTDNonFinancialStatementItem @param accountId @param newBranchId @param branchTransferDate @param Deposit [] {@link Deposit} @param termDepositAccount {@link TermDepositAccount} The method first validates the branch transferDate, The branch transfer date should be Greater than or equal to posting date and then it checks if the account is eligible for branch transfer if the account is eligible for the transfer then the execution of the branch transfer happens by following the below steps - The list of deposits for the account is fetched by calling {@link DepositService} : fetchAllDeposits() method - Iterate through the deposit list and pick those deposits that has deposit status as regular - update the branchId of the deposit by calling updateDepositBranch() method - raise an Accounting Event by calling {@link TDAccountingAdapter} : raiseAccountingEvent - intimate the branch id change to Interest by calling {@link TDInterestAdapter} :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					updateDepositBranchInInterestPlanItem - intimate the branch change to tax by calling {@link TDTaxationAdapter} : updateDepositBrachInTax() - finally after looping through the deposit list and updating the deposits raise an alert by logging a nonfinancial Event by calling {@link TDEventLogService} :logNonFinancialEvent() - update the branch for the account by calling the updateAccountBranch @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#FUTUREDATED_OR_BACKDATED_BRANCH_TRANSFER_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	doOutstandingInterestPayout	The method pays out the Outstanding Interest. It receives the amount which is payable in the {@link OutstandingInterestAmountBusinessPolicyDTO.interestPayable} It invokes online settlement of the Payout Instruction. The Response received from Settlement is used to update the {@link TransactionDetail.settlementReferenceNumber} and the Deposit Balance buckets. Finally the method persists

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO}			the Transaction Detail and updates the Deposit @see TDCommonService#populateTransactionDTO @see TDDatatypeUtilityService#convertDateToString @see Balance#zeroiseBalanceInterestDue @see Balance#zeroiseUncollectedInterestBalance @see IOnlinePayoutService#doOnlineInterestSettlement @see DepositMaintenanceDomainService#updateDeposit @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositMaintenanceDomainService#closeDeposit @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionSubsequenceNumber @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	doOutstandingPrincipalInterestPayout	The method pays out the Online Principal and Interest as a combined Amount. It receives the amount which is payable in the {@link OutstandingPrincipalInterestBusinessPolicyDTO.netAmountPayable} It invokes online settlement of the Payout Instruction. The Response received from Settlement is used to update the {@link TransactionDetail.settlementReferenceNumber} and the Deposit Balance buckets. Any unsettled or remaining amount is put in the Principal Buckets and not the Interest buckets. Finally the method persists the Transaction Detail and updates the Deposit @see TDCommonService#populateTransactionDTO @see Balance#zeroiseBalanceInterestDue @see Balance#zeroiseUncollectedInterestBalance @see Balance#zeroiseBalancePrincipalDue

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events			@see IOnlinePayoutService#doOnlinePrincipalInterestSettlement @see DepositMaintenanceDomainService#updateDeposit @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositMaintenanceDomainService#closeDeposit @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionSubsequenceNumber @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	doOutstandingPrincipalPayout	The method pays out the Online Principal. It receives the amount which is payable in the {@link OutstandingPrincipalBusinessPolicyDTO.principalBalancePayable} It invokes online settlement of the Payout Instruction. The Response received from Settlement is used to update the {@link TransactionDetail.settlementReferenceNumber} and the Deposit Balance buckets. Finally the method persists the Transaction Detail and updates the Deposit @see TDCommonService#populateTransactionDTO @see Balance#zeroiseBalancePrincipalDue @see IOnlinePayoutService#doOnlinePrincipalSettlement @see DepositRepository#update @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see DepositMaintenanceDomainService#closeDeposit @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionSubsequenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			@param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\OutstandingAmountPayoutApplicationService	raiseAccountingEvent	The Method logs the Accounting Event with the Accounting Module. This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @see DepositInquiryService#fetchDeposit @see ITDAccountingAdapter#raiseAccountingEvent @param transactionDetail @param tdAccountingEventDTO @param accountingEvent Constant from TDAccountingEventConstants @param amountTag Constant from TDAccountingAmountTagConstants @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\redemption\TermDepositRedemptionService	doRedemption	This method performs redemption. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TDCommonService#updateLastActivityDate @see TDTransactionReversalService#saveTransactionState @see RedemptionStrategy#doRedemption

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link			@see ITDAccountingAdapter#raiseAccountingEvent @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see RedemptionBusinessPolicyFactory#createBusinessPolicyInstance @see OverridableRedemptionPolicy#validate @see OverridableTermDepositBusinessPolicy#validate @see RedemptionStrategyFactory#getRedemptionStrategy @param redemptionStrategy {@link RedemptionStrategy} Strategy for redemption based on redemptionType @param deposit {@link Deposit} Object having deposit details @param redemptionType {@link RedemptionType} Type of redemption @param redemptionTransactionDTO {@link RedemptionTransactionDTO} Object containing information of redemption transaction @param raiseAccountingFlag Flag if true raise accounting event @return {@link RedemptionResponseDetailsDTO} Object containing details of redemption after actual redemption

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			@exception {@link TermDepositErrorConstants#SETTLEMENT_DETAILS_REQUIRED} {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_DEBIT_BLOCKED_KYC}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	settleFunds	This method settles the Excess Principal amount back to the customer,This method is called when the principal amount is decreased as a part of contract modification @see TDCommonService#populateTransactionDTO @see OnlinePayoutService#doOnlinePrincipalSettlement @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object containing details required for settlement @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising			oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	topUp	This method call the settlement module for saving the excess amount details and account logging. @see TermDepositAccountService#fetchAccount @see TDCommonService#populateTransactionDTO @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see TransactionDetailRepository#insert @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see ITDAccountingAdapter#raiseAccountingEvent @see TDEventLogService#logFinancialEvent @see com.ofss.fc.domain.td.service.deposit.DepositMaintenanceDomainService#validateOverridableBusinessPolicy @param deposit {@link Deposit} Term deposit details @param componentPreferenceDTO {@link ComponentPreferenceDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			Object containing details required for settlement @param oldPrincipalAmount Principal amount of deposit before contract modification @param transactionReferenceNumber Transaction reference number which will be used for settlement @param transactionSubsequenceNumber Transaction sequence number @throws FatalException @exception {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	raiseAccountingEvents	This method invokes call to Raise Accounting. There are two methods to raise Accounting Event, the method to call is decided by this method. If both Deposit and Product Level Maturity Instructions are not present then {@link raiseAccountingWithNoInstruction} is invoked If Maturity Instruction are present either at Product or Deposit level then {@link raiseAccounringWithInstruction} is invoked @param request TODO @param maturityProcessInformation @param principalInstruction @param principalInterestInstruction @see ITDAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	doPostMaturityProcessing	@see #updateDepositStatus @see DepositRepository#saveOrUpdate @see CoreService#fetchPrevWorkingDay @see ITDInterestAdapter#logInterestActionForTDPMI @see ITDInterestAdapter#performInterestComputation @see TDActionLogger#logTDCapitalizationAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link			ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see ActionSetRepository#fetchTDEODActionSetBasedOnAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDEventLogService#logFinancialEvent @see TDActionLogger#logAlertActionInEOD @see CommonAccountAutoStatusChangeDetailsRepository#get @see ITDPartyAdapter#fetchPartyName @see CommonAccountAutoStatusChangeDetailsRepository#update @see CommonAccountAutoStatusChangeDetailsRepository#insert @see ITDSettlementAdapter#closeComponentPreference @see ITDAccountingAdapter#raiseAccountingEvent @see TDDatatypeUtilityService#addMoneysInNullSafeWay

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	clearingStatusUpdate	This is meant to change the depositStatus of a deposit to regular from fundAwaited, If the isSuccess comes true else close the deposit. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TransactionDetailRepository#getTransactionDetailAtttributes @see DepositMaintenanceDomainService#closeDeposit @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @see #clearingStatusUpdate @see ITDProductAdapter#fetchClearingBridgeLedger @see DepositService#populateTDAccountingEventDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising			ITDProductAdapter#fetchCollectionLedger @see ITDInterestAdapter#updateArrangementStatus @see DepositMaintenanceDomainService#updateDeposit @param accountId {@link String} holds the account Id under which the deposit is present. @param depositId {@link Integer} holds the deposit id of the deposit. @param isSuccess {@link Boolean} the flag from settlement, which will tell us to change the deposit status. @throws FatalException @exception {@link TermDepositErrorConstants#INVALID_ARRANGEMENT_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	raiseAccountingEvents	@see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @param payinTransactionDTO @param raiseAccountingFlag @param deposit @param accountingEventAmountTagDetailsDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred.After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link			relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTO {@link TDAccountingEventDTO} Object containing details of accounting event @return {@link TransactionStatus} Status of raising accounting event transaction @see com.ofss.fc.app.adapter.td.ITDAccountingAdapter#raiseAccountingEvent(com.ofss.fc.app.td.dto.accounting.TDAccountingEventDTO)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountingAdapter	raiseAccountingEvent	The method accepts the list of TDAccountingEventDTO and calls raiseAccountingEvent with members of the list. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction @see com.ofss.fc.app.adapter.td.ITDAccountingAdapter#raiseAccountingEvent(java.util.List)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\interest\payout\AbstractInterestPayoutStrategy	doPostInterestPayoutProcessing	@see TDActionLogger#logTDInterestPayoutAction @see ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\interest\payout\AbstractInterestPayoutStrategy	raiseAccountingEvents	@see ITDAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	processUnclaimedDeposit	Based on the flag isRedemptionRenewalforUnclaimedDepositAllowed the method processUnclaimedDeposit will process the balancePricipalDue and UncollectedPricipalBalance to UnclaimedPrincipal and call DepositRepository to save the deposit object @see UnclaimedDepositProcessingBusinessPolicyFactory#createBusinessPolicyIn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link			stance @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see ITDInterestAdapter#performInterestComputation @see TDEventLogService#logFinancialEvent @see CalendarUtilityService#fetchWorkingEndDate @see CalendarUtilityService#fetchNextOrPreviousWorkingDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see TDActionLogger#logTDUnclaimAction @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see TDActionLogger#logAlertActionInEOD @param deposit {@link Deposit} Unclaimed deposit object to be processed @param applicationContext Application Context which will be set in batch process. @param dueDate @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	doUnclaimedProcessingForDeposit	Given : D_{list} : call the identifyDepositsForUnclaimed method to get the list Algorithm For each D_i in D_{list} If D_i NOT liened and NOT Blocked A_T := Threshold value fetched from the bank parameters for deposit currency A_P := Uncollected Principal + Principal Due A_I := Uncollected Interest + Interest Due A_U := A_P + A_I <ol type="i"> if AU > AT <ul type="circle"> P : The percentage to be transferred (from bank param)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising			- A_{transfered} := A_U P/100 - A_{retained} := A_U - A_{transfered} - else <ul type="circle"> - A_{retained} := A_U - Update the deposit D_i status to "Unclaimed" - Log accounting entries <ul type="circle"> - Credit internal bank GL with A_{retained} - Credit external GL A_{transfered} - else if D_i is liened or blocked - U_i := Unclaimed date of Di - Update U_i as follows <ul type="circle"> - U_i: U_i + Unclaimed Frequency - if setup is automatic log unclaimed action for the U_i @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see ITDInterestAdapter#doInterestCapitalization @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting events transaction			@see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see CurrencyService#roundAmount @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see TDEventLogService#logFinancialEvent @see #logUnclaimedActionForDeposit @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#logAlertActionInEOD @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommonAccountAutoStatusChangeDetailsRepository#update @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	raiseAccountingEntriesForRegularDeposit	@see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method with input list of TDAccountingEventDTO which calls raiseAccountingEvent to raise the accounting	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	raiseAccountingEntriesForMaturedDeposit	@see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred. After getting the required details for processing of accounting entries from different modules of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviourFLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B. @param termDepositAccountingEventDTOs list of {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TDAccountingEventDTO} Objects containing details of accounting event @return {@link TransactionStatus} Status of raising accounting events transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reversePayin	This method reverses the paying transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see DepositRepository#load @see StatementRequestService#processStatementRequestOnDepositOpeningReversal @see DepositRepository#merge @see TermDepositStatisticsRepository#fetchTermDepositStatistics @see TermDepositStatisticsRepository#update @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting event to be reversed @param transactionReferenceNo Transaction reference no which will be used for reversed event @param originalTransactionReferenceNo Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of raising reversed accounting event transaction			actory#createBusinessPolicyInstance @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDCommonService#populateTransactionDTO @see TransactionDetailRepository#insert @see ITDAccountingAdapter#raiseReversalAccountingEvent @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @param subSequenceNo TODO @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of accounting event to be reversed @param transactionReferenceNo Transaction reference no	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseTDPayout	This method reverses the interest payout transaction. @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see TermDepositAccountRepository#loadAccount @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which will be used for reversed event @param originalTransactionReferenceNo Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of raising reversed accounting event transaction			TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDCommonService#populateTransactionDTO @see TransactionDetailRepository#insert @see ITDAccountingAdapter#raiseReversalAccountingEvent @see TermDepositStatisticsRepository#update @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseRedemption	This method reverses the redemption transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see StatementRequestService#orderDepos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of accounting event to be reversed @param transactionReferenceNo Transaction reference no which will be used for reversed event @param originalTransactionReferenceNo Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of			itClosureReversalStatement @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		raising reversed accounting event transaction			on @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TDCommonService#populateTransactionDTO @see ITDAccountingAdapter#raiseReversalAccountingEvent @see ITDPricingAdapter#restoreNetRatesFromPricing @see ITDTaxationAdapter#reverseRedemption @see ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#update @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseRenewal	This method reverses the renewal transaction @see TDCommonService#checkManadatoryInput @see TransactionDetailRepository#getTransactionSequenceNumberForGivenTaskCode @see #reverseRedemption @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of accounting event to be reversed @param transactionReferenceNo Transaction reference no which will be used for reversed event @param originalTransactionReferenceNo Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of raising reversed			TransactionStateRepository#fetchTransactionStateInstance @see StatementRequestService#orderDepositClosureReversalStatement @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting event transaction			TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TDCommonService#populateTransactionDTO @see ITDAccountingAdapter#raiseReversalAccountingEvent @see ITDPricingAdapter#restoreNetRatesFromPricing @see ITDTaxationAdapter#reverseRedemption @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#update @see #reversePayin @see StatementRequestService#processStatementRequestOnDepositOpeningReversal @see TermDepositStatisticsRepository#fetchTermDepositStatistics @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of accounting event to be reversed @param transactionReferenceNo Transaction reference no which will be used for reversed event @param originalTransactionReferenceNo	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseContractModification	This method reverses the contract modification transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see TermDepositAccountRepository#loadAccount @see DepositRepository#merge @see ContractChangeHistoryRepository#loadAnonymously @see ContractChangeHistoryRepository#delete @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of raising reversed accounting event transaction			TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see DepositRepository#loadAnonymously @see TDCommonService#populateTransactionDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITDAccountingAdapter#raiseReversalAccountingEvent @see ITDPricingAdapter#restoreNetRatesFromPricing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#update @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of accounting event to be reversed @param transactionReferenceNo Transaction reference no which will be used for reversed event @param originalTransactionReferenceNo Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of			@see ITDAccountingAdapter#raiseReversalAccountingEvent @param internalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber of the transaction currently in execution. @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		raising reversed accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of accounting event to be reversed @param transactionReferenceNo Transaction reference no	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountingAdapter	raiseReversalAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. @param sequenceNumber Event sequence no of accounting event to be reversed @param transactionReferenceNo Transaction reference no which will be used for reversed event @param originalTransactionReferenceNo Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of raising reversed accounting event transaction @see com.ofss.fc.app.adapter.td.ITDAccountingAdapter#raiseReversalAccountingEvent(java.lang.Integer, java.lang.String, java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which will be used for reversed event @param originalTransactionReferenceNo Transaction reference no of the event to be reversed @return {@link TransactionStatus} Status of raising reversed accounting event transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountingAdapter	getNextAccountingEventSequenceNumber	This method will return next Accounting Event sequence number @param transactionRefNumber Transaction reference number for which event sequence number is required @return Next event sequence number to be used	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	clearingStatusUpdate	This is meant to change the depositStatus of a deposit to regular from fundAwaited, If the isSuccess comes true else close the deposit. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TransactionDetailRepository#getTransactionDetailAtttributes @see DepositMaintenanceDomainService#closeDeposit @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @see #clearingStatusUpdate @see ITDProductAdapter#fetchClearingBri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dgeLedger @see DepositService#populateTDAccountingEventDTO @see ITDProductAdapter#fetchCollectionLedger @see ITDInterestAdapter#updateArrangementStatus @see DepositMaintenanceDomainService#updateDeposit @param accountId {@link String} holds the account Id under which the deposit is present. @param depositId {@link Integer} holds the deposit id of the deposit. @param isSuccess {@link Boolean} the flag from settlement, which will tell us to change the deposit status. @throws FatalException @exception {@link TermDepositErrorConstants#INVALID_ARRANGEMENT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILinkedAccountInfoFromLoansAdapter	inquireAccountInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\LinkedAccountInfoFromLoansAdapter	inquireAccountInformation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPCAdapter	inquireChequeStatus	This service fetches the cheque status details @param sessionContext @param chequeStatusInquiryDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPCAdapter	inquireChequeStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPCAdapter	issue	Issue () method of BankDraftApplicationService for issuing the bank draft . It accepts 3 parameters---------- BankDraftDTO - BankDraftDTO has all the information related to bankDraft (Settlement mode, Amount, serial-number, etc.). SessionContext - Standard header information for the application. MessageType This method will return the bank draft response for successful issuance of bank draft. It will have the BankDraft serial	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPCAdapter	issue	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		no for further reference and tracking. If an instrument is liquidated over the counter, then the serial number is used to track the instrument uniquely. The serial number comprises of branch code followed by issue date followed by running serial number. @see com.ofss.fc.app.pc.bankdraft.service.IBankDraftApplicationService#issue(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO, java.lang.Object)			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPCAdapter	resolvePayableAtInstitution	This service represents the resolution of payable at institution @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLPCAdapter	resolvePayableAtInstitution	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLPCAdapter	resolvePayableAtInstitution	This service represents the resolution of payable at institution @param sessionContext @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLSettlementAdapter	addMCIMode	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPopulateGrantedValuesAdapter	checkGrantedValues	@param PopulateGrantedValuesDTO @return PopulateGrantedValuesResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PopulateGrantedValuesAdapter	checkGrantedValues	@param PopulateGrantedValuesDTO @return PopulateGrantedValuesResponse @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IAbstractDomainRepriceDerivationStrategyAdapter	fetchPricesForDomainChange		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\action\executor\PriceChangeActionLoggerApplicationService	fetchArrangementsForDomainChange	Returns the List the arrangements effected as a result of domain Fact Change. @see IDomainRepriceDerivationStrategyAdapterFactory#fetchDomainRepriceDerivationStrategyAdapter @see IAbstractDomainRepriceDerivationStrategyAdapter#fetchPricesForDomain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Change @param sessionContext @param changeEvent @return array of {@link AccountRepriceDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IOpsPricingAdapter	validatePricingPollerStatus	Validates Pricing Poller status for EOD start @param processDate @param nextProcessDate @param branchGroupCode @throws FatalException	\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\policy\DefaultCategoryBusinessPolicy	validateRepricingCategoryRun	This method will validate the re-pricing category status. The validation is carried out for {@link ProcessCategoryType.CUTOFF} only as the re-pricing category is not started during the critical batch period (Cutoff to BOD). @param branchGroupCategory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IOpsPricingAdapter	validatePricingPollerStatus	Validates Pricing Poller status for EOD start @param processDate @param nextProcessDate @param branchGroupCode @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\OpsPricingAdapter	validatePricingPollerStatus	@see com.ofss.fc.app.adapter.ops.IOpsPricingAdapter#validatePricingPollerStatus(com.ofss.fc.datatype.Date, com.ofss.fc.datatype.Date) @author abhishekbh @since R2.2

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchLoanOfferDTO		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchAccountSummaryDetailsUnderFacility	This service will return AccountSummaryDTO for all the account under facilityId provided in input.@param facilityId:facility id of which all child Account will be returned back@return AccountSummaryResponse@exception {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchCASAOfferDTO		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchAccountSummaryDetailsUnderFacility	This service will return AccountSummaryDTO for all the account under facilityId provided in input.@param facilityId:facility id of which all child Account will be returned back@return AccountSummaryResponse@exception {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchAllProductGroupDetailsForBusinessGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentProductAdapter	fetchAllProductGroupDetailsForBusinessGroup	This method calls the PMU module to fetch all the details stored at offer level. @param sessionContext @param businessGroup @return OfferDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchAllProductGroupDetailsForBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	fetchAgentOfferRestriction	This represents the fetchAgentOfferRestriction method of the entity. @see AgentOfferRestrictionService#fetchAgentOfferRestriction @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes. @param MI ,AgentOfferRestrictionDTO,agentOfferRestrictionDTO, ,agentOfferRestrictionDTO TODO: Explain the agentOfferRestrictionDTO above @return {@link com.ofss.fc.app.agent.dto.offerrestriction.AgentOfferRestrictionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\agent\AgentProductAdapter	fetchBusinessGroup	This method calls the PMU module to fetch all the details stored at offer level. @param sessionContext @param businessGroup @return OfferDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	addAgentArrangementLinkage	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updatePortfolioInForAllArrangementsOfAgent	This method is used to transfer Agent Portfolio when user wants to transfer all the accounts of Broker A to Broker B. @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpid @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpidAndRoleId @see AgentArrangementLinkageService#fetchBrokerForArrangement @see AgentOfferRestrictionApplicationService#validateOffersforAgent @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageService#updateAgentPortfolioInBulk @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fetchAgentArrangementLinkageforArrangementIds @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAccountAdapter#fetchAccountByAccount @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @param sessionContext @param agentBulkArrangementDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateArrangementIdFromLinkage	@exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAgentDetails	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchProductGroupFromProduct @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	fetchAgentOfferRestriction	This represents the fetchAgentOfferRestriction method of the entity. @see AgentOfferRestrictionService#fetchAgentOfferRestriction @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,AgentOfferRestrictionDTO,agentOfferRestrictionDTO, ,agentOfferRestrictionDTO TODO: Explain the agentOfferRestrictionDTO above @return {@link com.ofss.fc.app.agent.dto.offerrestriction.AgentOfferRestrictionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	checkAgentTransferValidations	This represents the fetchAgentOfferRestriction method of the entity. @see #fetchAgentOfferRestriction @see AgentOfferRestrictionService#fetchAgentOfferRestriction @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,AgentOfferRestrictionDTO,agentOfferRestrictionDTO, ,agentOfferRestrictionDTO TODO: Explain the agentOfferRestrictionDTO above @return {@link com.ofss.fc.app.agent.dto.offerrestriction.AgentOfferRestrictionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link FC_AGENT_AGENT_OFFER_MISMATCH}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	validateOffersforAgent	@see #fetchAgentOfferRestriction @see AgentOfferRestrictionService#fetchAgentOfferRestriction @see IAccountAdapter#fetchAccountByAccount @exception FatalException The following error codes are generated {@link FC_AGENT_AGENT_OFFER_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	fetchBusinessGroupsForAgent	This method is used to populate the offerList based on the for AgentId. @param sessionContext @param agentId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fetchBusinessGroup		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	fetchBusinessGroupexculuded	This method is used to populate the offerList based on the for AgentId. @param agentOfferRestrictionDetailsDTOs @param businessGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fethOfferEligibility		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offersearch\eligibility\AgentOfferEligibilityHandler	processOwnAction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentProductAdapter	fethOfferEligibility		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	validateAgentDetails	This method validates the agent details passed on, for the account. This will be validated against the offer.@see IAgentProductAdapter#fethOfferEligibility@see AdapterFactoryConfigurator.getAdap

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					terFactory(com.ofss.fc.common.CommonAdapterFactoryConstants.AGENT_PRODUCT_ADAPTER_FACTORY)#getAdapter@see AdapterFactoryConfigurator#getAdapterFactory@param sessionContext@param linkCasaAccountToODFacilityWrapperDTO@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICapturePartyFinancialsProcessAdapter	process		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\finance\profile\FinancialProfileApplicationService	addOrUpdateFinancialProfile	This represents the add or update financial profile method of the entity. For new parties or existing parties entering financial details for the first time, new financial profile details are inserted. In case of existing financial information, details are inserted with a new version number. This is done to retain history of financial information for a party. Financial information is always added as per the parameters available in a template. For other parameters missing in the template but present for a party, the updated details are merged with the these missing parameters and saved. @see FinancialProfileService#loadFinancialProfile @see FinancialProfileService#addFinancialProfile @see PartyService#validatePartyId @see FinancialProfileService#generateProfileVersionForFetch @see FinancialProfileSequenceGenerator#g

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					enerateNextFinancialProfileNumber @see #addFinancialAdditionalDetails @see FinancialAdditionalDetailService#addFinancialAdditionalDetails @see #fetchFinancialProfile @see FinancialProfileService#fetchFinancialProfile @see FinTemplateApplicationService#fetchFinancialTemplateWithFinancialYearDetails @see FinancialTemplateService#validateFinancialTemplate @see FinancialStatementService#fetchFinancialStatement @see #fetchCurrentPositionDetailsForAccounts @see PartyService#fetchBasicPartyDetails @see MDMPartyAccountApplicationService#populatePartyCurrentPositionDetails @see FinancialRatioDetailsHelperFactory#getHelperInstance @see IFinancialRatioDetailsHelper#calculateFinancialRatioDetails @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FinancialProfileDTO ,financialProfileDTO, ,financialProfileDTO. This DTO contains information about the assets,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					liabilities, income and expenses for a party. For self-employed individuals,corporate and trust parties it may contains more details such as balance sheet details and business income details. @return {@link com.ofss.fc.app.party.dto.finance.profile.FinancialProfileInquiryResponse}.This represents the response containing the financial profile details. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#NULL_INPUT_DTO} This error is thrown when no financial information is passed for addition. {@link PartyErrorConstants#PI_FIN_PROFILE_VAL_FAILED} This error is thrown when financial profile validations fail.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICapturePartyFinancialsProcessAdapter	process		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\finance\profile\FinancialProfileApplicationService	initiateFinancialProfileCaptureTask	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICapturePartyFinancialsProcessAdapter	process		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CapturePartyFinancialsProcessAdapter	process	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISessionContextAdapter	populateSessionContext	This method is used to populate SessionContext. @param String,channel, ,Indicates transaction channel. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SessionContextAdapter	populateSessionContext	This method is used to populate SessionContext. @param String,channel, ,Indicates transaction channel. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISessionContextAdapter	populateSessionUser		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SessionContextAdapter	populateSessionUser	This method is used to populate SessionContext. @param String,channel, ,Indicates transaction channel. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyStatusChangeAdapter	publishWarningIndicator	This method fetches Account minority status from different modules. @param accountId @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyStatusChangeForTDAdapter	publishWarningIndicator	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyStatusChangeAdapter	publishWarningIndicator	This method fetches Account minority status from different modules. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	updatePartyWarningIndicator	This represents the updatePartyWarningIndicator method of the entity. This method gets called whenever one or more warning indicator is linked/delinked from party. It also updates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return String			warning indicator changes on party to other modules such as Account where it has an impact. @see PartyWarningIndicatorRepository#load @see PartyActionLoggerService#fetchPartyEODActionSetForActionType @see PartyActionLoggerService#removeAllPartyActionsFromActionType @see PartyService#fetchPartyBasicDetailsInBatchMode @see ApplicableWarningIndicatorService#fetchApplicableWarningIndicators @see PartyActionLoggerService#logWarningIndicatorExpiryAction @see PartyWarningIndicatorService#updatePartyWarningIndicator @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see PartyAlertHelper#triggerNotification @see PartyAddressService#removeStopMailForDeceasedStatusRevert @see IPartyStatusChangeAdapter#updateCollectionFlagForPartyAccounts @see PartyRepository#loadParty @see RoleService#fetchAllRolesAssignedToPartyWithNoCheck @see ServiceProviderStatusDetailsService#updateServiceProviderStatusDetails @see ServiceProviderBusinessGroupStatusDetailsService#fetchByPartyAndRole @see ServiceProviderBusinessGroupStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DetailsService#updateServiceProvider BusinessGroupStatusDetails @see ServiceProviderStatusDetailsApplicationService#revertDeceasedStatusOfServiceProvider @see PartyService#validatePartyId @see PartyWarningIndicatorRepository#getWarningIndicatorMemo @see CoreService#fetchCurrentWorkingDay @see PartyNameApplicationService#fetchLegalName @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see PartyToAccountRelationshipApplicationService#fetchAllPartiesOfAccount @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @see IPartyLCMAdapter#applyPartyRiskIndicators @see IPartyCollectionAdapter#partyWarningIndicatorUpdates @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link PartyWarningIndicatorDTO} ,partyWarningIndicatorDTO PartyWarningIndicatorDTO contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the following: partyId: The warning indicators will be set for this party id. partyType: Mandatory Input This will indicates if the party is individual, organization or banking entity. warningIndicatorId: The type of warning Indicator. isApplicable: It indicates whether the warning indicator is set or not. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated "Extra Attributes string cannot be null"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyStatusChangeAdapter	updateCollectionFlagForPartyAccounts	This method is added to modify the isCollection flag in accounts. @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	updateCollectionFlagForPartyAccounts	This method updates Collection Flag For Party Accounts. @see IPartyStatusChangeAdapter#updateCollectionFlagForPartyAccounts @param sessionContext @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyStatusChangeAdapter	updateCollectionFlagForPartyAccounts	This method is added to modify the isCollection flag in accounts. @param sessionContext	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	takeActionOnSpecificWarningIndicators	This method is added to take action against any specific warning indicators. Action 1. When the Warning Indicator defined as 'Deceased' then service provider status is also marked

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @throws FatalException			accordingly Action 2. When the Warning Indicator defined as 'Recovery', the IS_ACCOUNT_IN_COLLECTION flag in the table FLX_LN_ACCT_ADDN_DETLS_B has to be modified to Y. Through the PartyStatusChangeAdapter, the updateInCollections() method is called in LoanAccountCollectionInformationApplicationService to update the same. @see PartyAddressService#removeStopMailForDeceasedStatusRevert @see IPartyStatusChangeAdapter#updateCollectionFlagForPartyAccounts @see PartyRepository#loadParty @see RoleService#fetchAllRolesAssignedToPartyWithNoCheck @see ServiceProviderStatusDetailsService#updateServiceProviderStatusDetails @see ServiceProviderBusinessGroupStatusDetailsService#fetchByPartyAndRole @see ServiceProviderBusinessGroupStatusDetailsService#updateServiceProviderBusinessGroupStatusDetails @see ServiceProviderStatusDetailsApplicationService#revertDeceasedStatusOfServiceProvider @param warningIndicatorId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentCommissionAdapter	fetchCommissionDetails	This service will fetch all the commission details for the given CommissionRequestDTO Depending upon commissionEventType provided in the commissionRequestDTO corresponding Lending/DD/OD/TD will be used to decide the commission for a rebate request agentArrangementLinkge will contain the rebated amount details @param sessionContext @param commissionRequestDTOD @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchCommissionDetails	This method will fetch the commission details for the broker or introducer sourced account This service will validate the inputs and pass it to External Commission interface. The service will return the commission details. @param commissionRequestDTO@exception {@link DSAErrorConstants#DSA_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentCommissionAdapter	fetchCommissionDetails	This service will fetch all the commission details for the given CommissionRequestDTO Depending upon commissionEventType provided in the commissionRequestDTO corresponding Lending/DD/OD/TD will be used to decide the commission for a rebate request agentArrangementLinkge will contain the rebated amount details @param sessionContext @param commissionRequestDTOD @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchRebateBenefitMargin	This service returns the rebate benefit margin value based on the upfront and trail rebate rate @param commissionRequestDTO @exception {@link DSAErrorConstants#DSA_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentCommissionAdapter	fetchRebateBenefitMargin	Adapter method to fetch rebate benefit margin based on the rebate rate provided for upfront as well as trail commission @param sessionContext @param commissionRequestDTOD @return AgentArrangementLinkageDTO @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\dsa\service\commission\CommissionApplicationService	fetchRebateBenefitMargin	This service returns the rebate benefit margin value based on the upfront and trail rebate rate @param commissionRequestDTO @exception {@link DSAErrorConstants#DSA_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAccountAdapter	updateBundleSubscription	This method is used to update bundle subscription @param sessionContext @param accountId @param creditCardAccountInputDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see CreditCardDomainService#createAccount @see AccountAliasService#createAliasRecord @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAccountAdapter	updateBundleSubscription	This method is used to update bundle subscription @param sessionContext @param accountId @param creditCardAccountInputDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	amendCreditCard	The method amendCreditCard is responsible for amend credit card, invoked from origination flow The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also interact with the external card system and amend the card limit. @see CreditCardDomainService#inquireAccount @see CreditCardDomainService#updateAccount @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_LIMIT_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAccountAdapter	updateBundleSubscription	This method is used to update bundle subscription @param sessionContext @param accountId @param creditCardAccountInputDTO	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createOrUpdateCreditCardAccountDetails	The method createOrUpdateCreditCardAccountDetails is exposed for external system to create or update credit card account in OBP in async flow @see CreditCardDomainService#fetchAccountForApplication @see CreditCardDomainService#updateAccount @see CreditCardDomainService#createAccount @see IdGenerator#generateId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAccountAdapter	updateBundleSubscription	This method is used to update bundle subscription @param sessionContext @param accountId @param creditCardAccountInputDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardAccountAdapter	updateBundleSubscription	This represents the interface containing the interaction services to be used from accounts module by cards module. @author SoundararajanM @version 1.0
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAccountAdapter	updateBundleSubscription	This method is used to update bundle subscription @param sessionContext @param accountId @param creditCardAccountInputDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardAccountAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestLoanApplicationAdapter	fetchLoanAccountStatus	This @param accountId @return	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\entity\adjustment\policy\InterestAdjustmentBusinessPolicy	isAdjustmentRestricted	This method validates whether the interest adjustment is restricted or not based on the account status. - If Product Class is {@link ProductClass#SAVINGS} or {@link ProductClass#CHECKING} - Derive the adjustment {@link Event} using {@link EventResolutionService#deriveEvent(ProductClass, InterestClass, InterestDivision, InterestConstituentType, String, AccountingAmountType, boolean)} - Prepare the {@link InterestRestrictionRequest} using the event derived in 1.1 and {@link InterestPlanItem#getInterestAgeingStatus()} - Set {@link InterestRestrictionRequest#getTransactionType()} as {@link TransactionType#Credit} if {@link InterestAdjustmentRequestDTO#getEntryType()} is equal to {@link AdjustmentAmountType#INCREASE}, else set it to {@link TransactionType#Debit}. - Call {@link IInterestRestrictionAdapter#isServiceRestricted(InterestRestrictionRequest)} and receive the response isServiceRestricted - If isServiceRestricted == true , throw business exception with error code : {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED}</

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					li> - Else if Product Class is {@link ProductClass#TERM_DEPOSITS} - Call {@link IInterestRestrictionAdapter#isAdjustmentAllowedForDeposit(String, int)} and receive the response isAllowed. - If isAllowed == false, throw business exception with error code : {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED_FOR_DEPOSIT} @see EventResolutionService#deriveEventId @param interestAdjustmentRequestDTO @param interestPlanItem @param accountId @param depositId @param interestRule @exception {@link InterestErrorConstants#INT_ADJ_NOT_ALLOWED_FOR_THIS_STATUS} {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED_FOR_DEPOSIT} {@link InterestErrorConstants#INT_ERROR_ADJ_NOT_ALLOWED_FOR_STOP_INTEREST} {@link InterestErrorConstants#INT_ADJUSTMENT_ALLOWED_FOR_REGULAR_STATUS} {@link InterestErrorConstants#INT_ERROR_CAP_ADJUST_NOT_ALLOWED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestErrorConstants#INT_ERR_ADJUSTMENT_NOT_ALLOWED_FOR_EXCL_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyEntitlementAdapter	inquireUserByPartyId	This adapter will fetch the userDTO from partyId and throw an Fatal Exception if not found. @param sessionContext @param partyId @return UserDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyEntitlementAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyEntitlementAdapter	inquireUserByPartyId	This adapter will fetch the userDTO from partyId and throw an Fatal Exception if not found. @param sessionContext @param partyId @return UserDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\systemconstraint\PartySystemConstraint	validateSecurityDetails	@see IPartyEntitlementAdapter#inquireUserByPartyId @see #isValidEmail @exception {@link PartyErrorConstants#PI_LOGIN_ID} {@link ErrorConstants#EMAIL_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	retrievePreApprovedEligibility	This method retrieves pre-approved eligibility for a set of applicants and a particular lending or credit card product group. It invokes an external system. The logic for processing pre-approved eligibility varies across external systems. @param applicantDataDTOs @param submissionId @param productGroupLinkageDTO @return PreApprovedLimitDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\preapprovedlimit\PreApprovedLimitApplicationService	processPreApprovedLimit	This method processes pre-approved eligibility for a particular lending or credit card product group that is associated with a set of applicants. The main logic of this method is as follows: - If product group is pre-approved, call the external system to release the pre-approved limit associated with a unique id - Call the external system to compute pre approved eligibility for the applicants' information and product group's information passed - If product group is pre-approved, call the external system to put hold on the pre-approved limit @see SubmissionDomainService#getSubmission @see SubmissionDomainService#inquireSubmission @see ProductGroupLinkageRepository#load @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext sessionContext, Contains the session context information such as user id, branch code, channel, etc. @param SubmissionInputDTO submissionInputDTO, Contains the submission details such as applicant and facility information. @param Integer pgSerialNumber, Identifies a particular ProductGroupLinkageDTO along with applicationId . @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.app.origination.dto.lending.core.preapprovedlimit.PreApprovedLimitDTO}, Contains pre approved limit reference id and pre approved status @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0401} {@link OriginationErrorConstants#OR_INV_INPUT_0402} {@link OriginationErrorConstants#OR_INV_OUTPUT} {@link OriginationErrorConstants#OR_INV_INPUT_0403} {@link OriginationErrorConstants#OR_INV_INPUT_0404} {@link OriginationErrorConstants#OR_INV_INPUT_0178} {@link OriginationErrorConstants#OR_INV_INPUT_0179} {@link OriginationErrorConstants#OR_INV_INPUT_0405} {@link OriginationErrorConstants#OR_INV_INPUT_0406} {@link OriginationErrorConstants#OR_INV_INPUT_0407} {@link OriginationErrorConstants#OR_INV_INPUT_0408} {@link OriginationErrorConstants#OR_INV_INPUT_0412} {@link OriginationErrorConstants#OR_INV_INPUT_0417} {@link OriginationErrorConstants#OR_INV_INPUT_0418} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0419}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	retrievePreApprovedEligibility	This method retrieves pre-approved eligibility for a set of applicants and a particular lending or credit card product group. It invokes an external system. The logic for processing pre-approved eligibility varies across external systems. @param applicantDataDTOs @param submissionId @param productGroupLinkageDTO @return PreApprovedLimitDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\preapprovedlimit\PreApprovedLimitApplicationService	reholdInitialSubmissionProductGroupPreApprovedLimit	This method invokes the external system to re-assess the pre-approved eligibility of an existing submission's lending or credit card product group that was pre-approved. It is an attempt to re-hold the pre-approved limit in an existing submission's product group that becomes released during edit submission. The rationale is to not lose the pre-approved limit of an existing submission's product group during edit submission via removing the product group or changing details of the product group. This aids cancel edit during edit submission to return to the initial submission's original states. @see ProductGroupLinkageRepository#load @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param sessionContext @param initialSubmissionProductGroupLinkageDTO @param initialSubmissionProductGroupApplicantDataDTOs @exception {@link OriginationErrorConstants#OR_INV_OUTPUT} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0178} {@link OriginationErrorConstants#OR_INV_INPUT_0179} {@link OriginationErrorConstants#OR_INV_INPUT_0405} {@link OriginationErrorConstants#OR_INV_INPUT_0406} {@link OriginationErrorConstants#OR_INV_INPUT_0407} {@link OriginationErrorConstants#OR_INV_INPUT_0408} {@link OriginationErrorConstants#OR_INV_INPUT_0412} {@link OriginationErrorConstants#OR_INV_INPUT_0417} {@link OriginationErrorConstants#OR_INV_INPUT_0418} {@link OriginationErrorConstants#OR_INV_INPUT_0419}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	updatePreApprovedEligibility	This method updates pre-approved eligibility for a particular pre approved limit reference id that is associated with a set of applicants and a lending or credit card product group. It invokes an external system. If isPreApproved	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\preapprovedlimit\PreApprovedLimitApplicationService	processPreApprovedLimit	This method processes pre-approved eligibility for a particular lending or credit card product group that is associated with a set of applicants. The main logic of this method is as follows: - If product group is pre-approved, call the external system to release the pre-approved limit associated with a unique id - Call the external system to compute pre approved eligibility for the applicants' information and product group's information passed - If product group is pre-approved, call the external system to put hold on the pre-approved limit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		flag passed is true, it indicates to the external system that the pre-approved limit should be marked as held or in use. Otherwise, isPreApproved flag passed is false, it indicates to the external system that the pre-approved limit should be marked as not held or not in use. @param preApprovedLimitRefId @param isPreApproved @return			SubmissionDomainService#getSubmission @see SubmissionDomainService#inquireSubmission @see ProductGroupLinkageRepository#load @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext sessionContext, Contains the session context information such as user id, branch code, channel, etc. @param SubmissionInputDTO submissionInputDTO, Contains the submission details such as applicant and facility information. @param Integer pgSerialNumber, Identifies a particular ProductGroupLinkageDTO along with applicationId . @return {@link com.ofss.fc.app.origination.dto.lending.core.preapprovedlimit.PreApprovedLimitDTO}, Contains pre approved limit reference id and pre approved status @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0401} {@link OriginationErrorConstants#OR_INV_INPUT_0402} {@link OriginationErrorConstants#OR_INV_OUTPUT} {@link OriginationErrorConstants#OR_INV_INPUT_0403} {@link OriginationErrorConstants#OR_INV_INPUT_0404} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0178} {@link OriginationErrorConstants#OR_INV_INPUT_0179} {@link OriginationErrorConstants#OR_INV_INPUT_0405} {@link OriginationErrorConstants#OR_INV_INPUT_0406} {@link OriginationErrorConstants#OR_INV_INPUT_0407} {@link OriginationErrorConstants#OR_INV_INPUT_0408} {@link OriginationErrorConstants#OR_INV_INPUT_0412} {@link OriginationErrorConstants#OR_INV_INPUT_0417} {@link OriginationErrorConstants#OR_INV_INPUT_0418} {@link OriginationErrorConstants#OR_INV_INPUT_0419}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	updatePreApprovedEligibility	This method updates pre-approved eligibility for a particular pre approved limit reference id that is associated with a set of applicants and a lending or credit card product group. It invokes an external system. If	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\preapprovedlimit\PreApprovedLimitApplicationService	applyPreApprovedLimit	This method calls the external system to mark a particular pre-approved limit that is associated with a product group and set of applicants as in use or held. @param sessionContext @param productGroupLinkageDTO @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0405} {@link OriginationErrorConstants#OR_INV_INPUT_0406} {@link OriginationErrorConstants#OR_INV_INPUT_0407} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isPreApproved flag passed is true, it indicates to the external system that the pre-approved limit should be marked as held or in use. Otherwise, isPreApproved flag passed is false, it indicates to the external system that the pre-approved limit should be marked as not held or not in use. @param preApprovedLimitRefId @param isPreApproved @return			INPUT_0408}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	updatePreApprovedEligibility	This method updates pre-approved eligibility for a particular pre approved limit reference id that is associated with a set of applicants and a lending or credit	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\preapprovedlimit\PreApprovedLimitApplicationService	revertPreApprovedLimit	This method calls the external system to release hold for a pre-approved limit that is associated with a product group and set of applicants. @see SubmissionDomainService#inquireSubmission @see ProductGroupLinkageRepository#load @see ProductGroupLinkageDomainService#updateProductGroupLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		card product group. It invokes an external system. If isPreApproved flag passed is true, it indicates to the external system that the pre-approved limit should be marked as held or in use. Otherwise, isPreApproved flag passed is false, it indicates to the external system that the pre-approved limit should be marked as not held or not in use. @param preApprovedLimitRefId @param isPreApproved @return			@exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0407} {@link OriginationErrorConstants#OR_INV_INPUT_0408} {@link OriginationErrorConstants#OR_INV_INPUT_0412} {@link OriginationErrorConstants#OR_INV_INPUT_0417} {@link OriginationErrorConstants#OR_INV_INPUT_0418} {@link OriginationErrorConstants#OR_INV_INPUT_0419} {@link OriginationErrorConstants#OR_INV_INPUT_0402} {@link OriginationErrorConstants#OR_INV_OUTPUT} {@link OriginationErrorConstants#OR_INV_INPUT_0178} {@link OriginationErrorConstants#OR_INV_INPUT_0179} {@link OriginationErrorConstants#OR_INV_INPUT_0405} {@link OriginationErrorConstants#OR_INV_INPUT_0406} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	updatePreApprovedEligibility	This method updates pre-approved eligibility for a particular pre approved limit	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPreApprovedLimitMockAdapter	updatePreApprovedEligibility	@see IOriginationPreApprovedLimitAdapter#updatePreApprovedEligibility(String, Boolean)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference id that is associated with a set of applicants and a lending or credit card product group. It invokes an external system. If isPreApproved flag passed is true, it indicates to the external system that the pre-approved limit should be marked as held or in use. Otherwise, isPreApproved flag passed is false, it indicates to the external system that the pre-approved limit should be marked as not held or not in use. @param preApprovedLimitRefId @param isPreApproved @return			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	confirmPreApprovedEligibility	This method confirms pre-approved eligibility for a particular pre approved limit reference id that is associated with a set of applicants and a lending or credit card product group. It invokes an external system. It indicates to the external system that the pre-approved limit should be marked as utilized. Subsequently, if an identical set of applicants along with a product group enquires the external system on pre-approved eligibility, the external system would return false since the limit has been	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\preapprovedlimit\PreApprovedLimitApplicationService	confirmPreApprovedLimit	This service calls the external system to mark a particular pre-approved limit that is associated with a product group and set of applicants as utilized. This method gets called upon: Lending or credit card account opening. @param SessionContext sessionContext, Contains the session context information such as user id, branch code, channel, etc. @param String preApprovedLimitRefId, Identifier from the external system on pre-approved eligibility for product group and set of applicants. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0409}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		utilized. Even if the product group's requested amount is below the external system's allocated pre-approved limit, the entire pre-approved limit is marked as utilized. @param applicantDataDTOs @param productGroupLinkageDTO @return PreApprovedLimitDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPreApprovedLimitAdapter	confirmPreApprovedEligibility	This method confirms pre-approved eligibility for a particular pre approved limit reference id that is associated with a set of applicants and a lending or credit card product group. It invokes an external system.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPreApprovedLimitMockAdapter	confirmPreApprovedEligibility	@see IOriginationPreApprovedLimitAdapter#confirmPreApprovedEligibility(SessionContext, String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		It indicates to the external system that the pre-approved limit should be marked as utilized. Subsequently, if an identical set of applicants along with a product group enquires the external system on pre-approved eligibility, the external system would return false since the limit has been utilized. Even if the product group's requested amount is below the external system's allocated pre-approved limit, the entire pre-approved limit is marked as utilized. @param applicantDataD			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TOs @param productGroupLinkageDTO @return PreApprovedLimitDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateOfferDocumentStatus	This method updates the execution Status of the generated document. The document is generated by DMS and the ID will be stored in Origination module. During the Acceptance and Execution of Documents, the status of the document will be updated. updateOfferDocumentStatus method will call the coressponding services in DMS to update the document. @param sessionContext @param documentId @param status	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	updateOfferDocuments	This method is used to update offer document status for the application. The flow of the method is as follows,</br> OfferDocumentLinkageDTOBuilder - Iterate through the input Offer documents and convert to OfferDocumentLinkageDTO using the builder @link{OfferDocumentLinkageDTOBuilder - Set the OfferDocumentLinkageDTO and the checklist information to LendingOfferChecklistReferenceDTO - Update the status by invoking the service @link{com.ofss.fc.app.origination.service.lending.core.offer.LendingOfferApplicationService .updateOfferDocumentStatus } @see OfferDocumentLinkageDTOBuilder#build @see LendingOfferApplicationService#updateOfferDocumentStatus @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			context information such as user id, branch, branch code, channel etc @param @link{com.ofss.fc.app.origination.dto.lending.core.application.OfferDocumentDTO}, an array of these will contain information on offer documents such as applicationId, documentId, checklistId, etc @return @link{com.ofss.fc.service.response.TransactionStatus}, This will represent whether the update was done succesfully @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateOfferDocumentStatus	This method updates the execution Status of the generated document. The document is generated by DMS and the ID will be stored in Origination module. During the Acceptance and Execution of Documents, the status of the document will be updated. updateOfferDocumentStatus method will call the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateOfferDocumentStatus	This method updates the execution Status of an offer document. The document is generated and stored in DMS and the corresponding ID is stored in Origination module. During the Acceptance and Execution of Documents, the status of the offer document will be updated. updateOfferDocumentStatus method will call the coressponding service in DMS to update the execution status of the document. @param sessionContext @param OutboundDocumentListRecordDTO @param status @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		coressponding services in DMS to update the document. @param sessionContext @param documentId @param status @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateOfferDocumentStatus	This method updates the execution Status of the generated document. The document is generated by DMS and the ID will be stored in Origination module. During the Acceptance and Execution of Documents, the status of the document will be updated. updateOfferDocumentStatus method will call the coressponding services in DMS to update the document.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	updateOfferDocumentStatus	This method 1. updates the Status, expiry Date, reason code if any, and action date of the offer documents in Origination 2. Creates a record in the history table in case the status of a document has been updated. 3. Updates the corresponding document details in DMS for eg: the execution flag, executed date etc. @see LendingOfferApplicationBusinessRule#validateLendingAppOfferDocRef @see OfferDocumentLinkage#logDomainObjectState @see LendingOfferApplicationHelper#getLatestHistoryHistoryRecord @see LendingOfferApplicationHelper#constructOfferDocumentLinkageHistory @see LendingOfferService#updateOfferDocumentLinkage @see LendingOfferService#createOfferDocumentLinkageHistory @see LendingOfferApplicationHelper#getDocumentationAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param documentId @param status @throws FatalException			IOriginationDocumentationAdapter# updateOfferDocumentStatus @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingApplicationOfferDocumentReferenceDTO @return TransactionStatus @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0387} {@link OriginationErrorConstants#OR_INV_INPUT_0388} {@link OriginationErrorConstants#OR_INV_INPUT_0389} {@link OriginationErrorConstants#OR_UPD_STATUS_NOT_ALLOWED} {@link OriginationErrorConstants#OR_INV_INPUT_0390} {@link OriginationErrorConstants#OR_OFFER_ACCEPTANCE_DATE_BEYOND_SS_CONF_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0022} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link null} {@link OriginationErrorConstants#OFFER_HISTORY_FETCH_DB_ERR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateOfferDocumentStatus	This method updates the execution Status of the generated document. The document is generated by DMS and the ID will be stored in Origination module. During the Acceptance and Execution of Documents, the status of the document will be updated. updateOfferDocumentStatus method will call the coressponding services in DMS to update the document. @param sessionContext @param documentId @param status	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	saveAcceptanceDetails	This method 1. updates the Status, reason code if any, and action date of the offer documents in Origination 2. updates the expiry date for offer checklist reference 2. Creates a record in the offer document linkage history table in case the status of a document has been updated.3. Creates a record in offer reference history table in case offer expiry date has been extended 3. Updates the corresponding document details in DMS for eg: the execution flag, executed date etc. @see LendingOfferService#updateOfferDocumentReference @see #updateOfferDocumentStatus @see LendingOfferApplicationBusinessRule#validateLendingAppOfferDocRef @see OfferDocumentLinkage#logDomainObjectState @see LendingOfferApplicationHelper#getLatestHistoryHistoryRecord @see LendingOfferApplicationHelper#constructOfferDocumentLinkageHistory @see LendingOfferService#updateOfferDocumentLinkage @see LendingOfferService#createOfferDocumentLinkageHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#updateOfferDocumentStatus @param sessionContext @param lendingApplicationOfferDocumentReferenceDTO @return TransactionStatus @throws FatalException @exception {@link OriginationErrorConstants#NEW_EXPIRY_LESS_THAN_POSTING_DATE} {@link OriginationErrorConstants#NEW_EXPIRY_LESS_THAN_CURRENT_EXPIRY} {@link OriginationErrorConstants#OFFER_EXPIRY_UPDATE_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	inquireOfferDocumentsForChecklistId	This method retrieve the generated offer document for an application. The document is generated by DMS and the ID will be stored in Origination module. Origination will give the APPLICATION as the entity type and the checklistId as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	inquireOfferDocumentsForChecklistId	This method retrieves the generated offer document(s) for an application. The document are generated by DMS and the corresponding ID's are stored in Origination module. @param sessionContext @param checklistId @return OutboundDocumentListRecordDTO[] @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the value. DMS will return the list of generated documents. @param sessionContext @param checklistId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	inquireOfferDocumentsForChecklistId	This method retrieve the generated offer document for an application. The document is generated by DMS and the ID will be stored in Origination module. Origination will give the APPLICATION as the entity type and the checklistId as the value. DMS will return the list of generated documents. @param sessionContext @param checklistId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	submitTermSheet	This method invoked on clicking submit from Create Term Sheet Human Task. It creates the linkage between the submission ID in Origination and the corresponding term sheet document ID(s) in the DMS module. It also checks for policy violations and throws OverridablePolicyViolationException @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferService#inquireOfferDocumentReference @see LendingOfferApplicationHelper.getDocumentationAdapter()#inquireOfferDocumentsForChecklistId @see LendingOfferApplicationHelper#getDocumentationAdapter @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			hSubmissionDecision @see LendingOfferApplicationBusinessRule#validateOfferDocumentLinkages @see OfferDocumentLinkage#logDomainObjectState @see LendingOfferApplicationHelper#constructOfferDocumentLinkageHistory @see LendingOfferService#createOfferDocumentLinkage @see LendingOfferService#createOfferDocumentLinkageHistory @see Submission#updateSubmissionStatus @see StateTransitionService#changeState @see SubmissionDomainService#updateSubmission @see CommonApplicationDomainService#updateDepositApplicationStateType @see CommonApplicationDomainService#updateLendingApplicationStateType @see CommonApplicationDomainService#updateApplicationStatus @see LendingOfferApplicationHelper#performStateTransitionToTermSheetDispatched @see IPolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see OriginationEventApplicationService#publishOriginationActivity @exception FatalException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generated {@link OriginationErrorConstants#OR_INV_INPUT_0388} {@link OriginationErrorConstants#OR_INV_INPUT_0700} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	inquireOfferDocumentsForChecklistId	This method retrieve the generated offer document for an application. The document is generated by DMS and the ID will be stored in Origination	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	inquireOfferDocuments	The method is used to fetch all the the offer documents that have been dispatched to the customer and are waiting to be accepted / executed. @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationBusinessRule#validateIfApplicationExists @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module. Origination will give the APPLICATION as the entity type and the checklistId as the value. DMS will return the list of generated documents. @param sessionContext @param checklistId @return @throws FatalException			LendingOfferApplicationBusinessRule#validateIfSubmissionExists @see LendingOfferService#inquireOfferDocumentReference @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#inquireOfferDocumentsForChecklistId @see LendingOfferApplicationHelper#getCSAdapter @see IOriginationCommonServicesAdapter#fetchReasonCodes @see CreditDecisionHelper#fetchApplicationDecision @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String offerDocReferenceId , Offer document reference id (Represents application id / submission id) @param String offerDocReferenceType , Offer document reference type (Represents whether application / submission) @return OfferDocumentLinkageResponse @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	inquireOfferDocumentsForChecklistId	This method retrieve the generated offer document for an application. The document is generated by DMS and the ID will be stored in Origination module. Origination will give the APPLICATION as the entity type and the checklistId as the value. DMS will return the list of generated documents. @param sessionContext @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	inquireOfferDocumentsHistory	The method is used to fetch the history of all the offer documents for the given application ID @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationBusinessRule#validateIfApplicationExists @see LendingOfferApplicationBusinessRule#validateIfSubmissionExists @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHistoryVersionNumber @see LendingOfferService#inquireOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#inquireOfferDocumentsForChecklistId @see LendingOfferApplicationHelper#getCSAdapter @see IOriginationCommonServicesAdapter#fetchReasonCodes @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		checklistId @return @throws FatalException			SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String offerDocReferenceId , Offer document reference id (Represents application id / submission id) @param String offerDocReferenceType , Offer document reference type (Represents whether application / submission) @return OfferDocumentLinkageHistoryResponse @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OFFER_HISTORY_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	inquireOfferDocumentsForChecklistId	This method retrieve the generated offer document for an application. The document is generated by DMS and the ID will be stored in Origination module. Origination will give the APPLICATION as the entity type and the checklistId as the value. DMS will return the list of generated documents. @param sessionContext @param checklistId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	constructOfferDocumentLinkageDTO	This method will be called only when all the offer documents are dispatched. It will construct the OfferDocumentLinkageDTO array. @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferService#inquireOfferDocumentReference @see LendingOfferService#updateOfferDocumentReference @see BaseApplicationService#inquireApplication @see CreditDecisionService#fetchSubmissionDecision @see AutoRefinanceApplicationService#updateDocSentStatusForAutoRefinancePolicy @see CommonApplicationDomainService#validateSubmissionId @see LendingOfferApplicationHelper.getDocumentationAdapter()#inquireOfferDocumentsForChecklistId @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferApplicationHelper#fetchSubmissionDecision @see LendingOfferApplicationHelper#populateCollateralFacilityDecisionDTO @see CommonApplicationDomainService#inquireApplication @see LendingOfferApplicationHelper#fetchApplicationDecision @see LendingOfferApplicationHelper#calc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ulateOfferDeclineExpiryDate @see LendingOfferApplicationHelper#fetchOfferExpiryDate @see LendingOfferApplicationBusinessRule#validateOfferDocumentLinkages @see OfferDocumentLinkage#logDomainObjectState @see LendingOfferApplicationHelper#constructOfferDocumentLinkageHistory @see LendingOfferService#createOfferDocumentLinkage @see LendingOfferService#createOfferDocumentLinkageHistory @see LendingOfferApplicationHelper#performCCStateTransitionToOfferDispatched @see LendingOfferApplicationHelper#performStateTransitionToOfferDispatched @see Application#updateApplicationStatus @see ApplicationRepository#update @see SubmissionDomainService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @see OriginationPreferenceApplicationService#fetchOriginationPreference @see LendingOfferApplicationHelper#isWorkingDay @see LendingOfferApplicationHelper#plusWorkingDays @see LendingOfferApplicationHelper#minusWorkingDays @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param checkListId @param offerDocReferenceId @param offerDocReferenceType @return OfferDocumentLinkageResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0388} {@link OriginationErrorConstants#OR_INVALID_CA_APPROVAL_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0700} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#SUBMISSI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	inquireOfferDocumentsForChecklistId	This method retrieve the generated offer document for an application. The document is generated by DMS and the ID will be stored in Origination module. Origination will give the APPLICATION as the entity type and the checklistId as the value. DMS will return the list of generated documents. @param sessionContext @param checklistId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	acceptOfferAlert	This method calls publishOriginationActivity from OriginationEventApplicationService which logs and processes events related to offer letter and offer documents.It logs event depending upon status of Offer Letter and Offer Documents.It will internally call registerActivity from AlertsNotificationHandler which performs eventProcessing. @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#inquireOfferDocumentsForChecklistId @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param offerLetter @param submissionId @param applicationId @param offerDocumentLinkagesSet @param checklistId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext @param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationMockAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext @param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext @param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiry	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext @param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Response response - contains a list of document types @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext @param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of offer document types from DMS for the given checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	createOfferDocumentsChecklist	This method triggers the creation of term sheet document checklist for the submission. The following steps are performed: 1. If offer documents checklist has already been created for the application, go to step 6 2. Pre create term sheet validations are performed. 3. If all the validations are successful, the facts required for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException			document generation are collected and passed to DMS 4. Based on the facts, a checklist with a list of documents is created by the DMS module by executing document policies 5. The list of documents along with the checklist ID is returned to origination. 6. The checklist Id is stored in origination for future reference and the list of documents obtained in the DMS response is returned to the UI for generation and dispatch @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see LendingOfferApplicationHelper#constructPolicyForSubmission @see IOriginationDocumentationAdapter#createDocumentChecklist @see LendingOfferApplicationHelper#validateDeliveryPreferenceForReceivingParty @see LendingOfferService#createOfferDoc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					umentReference @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHistoryVersionNumber @see LendingOfferService#createOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#performStateTransitionToTermSheetGenerated @see CommonApplicationDomainService#updateDepositApplicationStateType @see CommonApplicationDomainService#updateLendingApplicationStateType @see ApplicationVerificationService#fetchApplicationVerificationChecklist @see OriginationPreferenceService#fetchOriginationPreference @see #plusWorkingDays @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see OriginationPreferenceApplicationService#fetchOriginationPreference @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String offerDocReferenceId , Offer document reference id (Represents application id / submission id) @param String offerDocReferenceType , Offer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					document reference type (Represents whether application / submission) @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#TERM_SHEET_GENERATION_POLICY_NA} {@link OriginationErrorConstants#OR_INV_INPUT_0787} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_PARTY_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_NOT_FOUND} {@link CommonServicesErrorConstants#TO_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext @param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	createOfferDocumentsChecklist	This method triggers the creation of offer document checklist for the application. The following steps are performed: 1. If offer documents checklist has already been created for the application, go to step 6 2. Pre create offer validations are performed. 3. If all the validations are successful, the facts required for document generation are collected and passed to DMS 4. Based on the facts, a checklist with a list of documents is created by the DMS module by executing document policies 5. The list of documents along with the checklist ID is returned to origination. 6. The checklist Id is stored in origination for future reference and the list of documents obtained in the DMS response is returned to the UI for generation and dispatch @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionId @see LendingOfferApplicationHelper#getDocumentationAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see LendingOfferApplicationHelper#isDueDiligenceDeclined @see LendingOfferApplicationHelper#createOfferDocumentsChecklistForDueDiligence @see LendingOfferApplicationHelper#fetchApplicationDecision @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see LendingOfferApplicationBusinessRule#performPreCreateOfferValidations @see LendingOfferApplicationBusinessRule#performCustomerCreditProtectionValidations @see BaseApplicationService#inquireApplication @see LendingOfferApplicationHelper#populatefactsFinalPolicy @see SubmissionHelper#updateAgentDetailsInHeader @see IOriginationDocumentationAdapter#createDocumentChecklist @see LendingOfferApplicationHelper#validateDeliveryPreferenceForReceivingParty @see LendingOfferService#createOfferDocumentReference @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oryVersionNumber @see LendingOfferService#createOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#performStateTransitionToOfferGenerated @see LendingOfferApplicationHelper#calculateOfferDeclineExpiryDate @see LendingOfferApplicationHelper#fetchOfferExpiryDate @exception FatalException The following error codes are generated {@link OriginationErrorConstants#PREOFFER_VALIDATIONS} {@link OriginationErrorConstants#OFFER_GENERATION_POLICY_NA} {@link OriginationErrorConstants#CCP_VALIDATION_FAILED} {@link OriginationErrorConstants#OR_INVALID_CA_APPROVAL_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#CAPITAL_SUBVENTION_VARIANT_DETAILS_NULL} {@link OriginationErrorConstants#AUTO_REFI_POLICY_PENDING} {@link OriginationErrorConstants#AUTO_REFI_POLICY_NOT_INITIATED} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link null} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_PARTY_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentChecklist	This method gets the list of documents from DMS using the facts in the input document policy detail dto @param sessionContext @param DocumentPolicyDetailDTO [] @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	createOfferDocumentsChecklistForDueDiligence	@see LendingOfferApplicationHelper#getDocumentationAdapter @see CommonApplicationDomainService#validateSubmissionId @see LendingOfferApplicationHelper#constructPolicyForSubmission @see IOriginationDocumentationAdapter#createDocumentChecklist @see LendingOfferApplicationHelper#validateDeliveryPreferenceForReceivingParty @see LendingOfferService#createOfferDocumentReference @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHistoryVersionNumber @see LendingOfferService#createOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#performStateTransitionToOfferGenerated @see SubmissionDomainService#inquireSubmission @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OFFER_GENERATION_POLICY_NA}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationSe	fetchDocumentChecklist	@see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmission @see IOriginationDocumentationAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	rvice		getInboundDocumentChecklist @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of offer document types from DMS for the given checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchInboundDocumentChecklistInformation	This service will fetch the document information for the inbound document checklist identifier passed. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, inboundDocumentChecklistId, , Indicates the inbound document checklist identifier. @return DocumentChecklistResponse, Contains information about documents that are present in the checklist. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response -	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party applying for a product group. Documents are returned for each party. Similarly, in case of collaterals present, documents are returned for each owner of the collateral @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains a list of document types @throws FatalException			Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	generateOrFetchDocumentCheckListInformation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	fetchDocumentChecklist	This service will populate facts for applicant , product group and collateral (optional) required for Inbound documentation. This information is passed to the Document Management System which evaluates the facts for each

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException			applicant for all product groups applied and collateral(s) if submitted for the applicant. It internally creates a set of document identifiers to identify the documents both mandatory and optional to be provided by the applicant. All document identifiers are grouped under a single Document Checklist and the identifier for this checklist is provided to origination. @see SubmissionApplicationService#fetchDocumentChecklistInputDTO @see ISubmissionProductBuilder#fetchApplicantsForDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class holds the entire information of one submission and will be populated via different channels BANKER, PORTAL etc It consists of SubmissionHeader {@link com.ofss.fc.app.origination.dto.core.submission.HeaderDTO} an array of ApplicantData {@link com.ofss.fc.app.origination.dto.core.application.ApplicantDataDTO} and an array of ProductDetails {@link com.ofss.fc.app.origination.dto.core.application.ProductDetailsDTO} . Refer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to {@link com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO} for more details. @return SubmissionDocumentResponse. @throws FatalException @exception FatalException The following error codes are generated {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	createOfferDocumentsChecklist	This method triggers the creation of term sheet document checklist for the submission. The following steps are performed: 1. If offer documents checklist has already been created for the application, go to step 6 2. Pre create term sheet validations are performed. 3. If all the validations are successful, the facts required for document generation are collected and passed to DMS 4. Based on the facts, a checklist with a list of documents is created by the DMS module by executing document policies 5. The list of documents along with the checklist ID is returned to origination. 6. The checklist Id is stored in origination for future reference and the list of documents obtained in the DMS response is returned to the UI for generation and dispatch @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see LendingOfferApplicationHelper#constructPolicyForSubmission @see IOriginationDocumentationAdapter#createDocumentChecklist @see LendingOfferApplicationHelper#validateDeliveryPreferenceForReceivingParty @see LendingOfferService#createOfferDocumentReference @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHistoryVersionNumber @see LendingOfferService#createOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#performStateTransitionToTermSheetGenerated @see CommonApplicationDomainService#updateDepositApplicationStateType @see CommonApplicationDomainService#updateLendingApplicationStateType @see ApplicationVerificationService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ApplicationVerificationChecklist @see OriginationPreferenceService#fetchOriginationPreference @see #plusWorkingDays @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see OriginationPreferenceApplicationService#fetchOriginationPreference @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String offerDocReferenceId , Offer document reference id (Represents application id / submission id) @param String offerDocReferenceType , Offer document reference type (Represents whether application / submission) @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#TERM_SHEET_GENERATION_POLICY_NA} {@link OriginationErrorConstants#OR_INV_INPUT_0787} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0385} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_PARTY_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext @param outboundDocumentListId - checklist ID	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	createOfferDocumentsChecklist	This method triggers the creation of offer document checklist for the application. The following steps are performed: 1. If offer documents checklist has already been created for the application, go to step 6 2. Pre create offer validations are performed. 3. If all the validations are successful, the facts required for document generation are collected and passed to DMS 4. Based on the facts, a checklist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException			with a list of documents is created by the DMS module by executing document policies 5. The list of documents along with the checklist ID is returned to origination. 6. The checklist Id is stored in origination for future reference and the list of documents obtained in the DMS response is returned to the UI for generation and dispatch @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionId @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see LendingOfferApplicationHelper#isDueDiligenceDeclined @see LendingOfferApplicationHelper#createOfferDocumentsChecklistForDueDiligence @see LendingOfferApplicationHelper#fetchApplicationDecision @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see LendingOfferApplicationBusinessRule#performPreCreateOfferValidations

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LendingOfferApplicationBusinessRule#performCustomerCreditProtectionValidations @see BaseApplicationService#inquireApplication @see LendingOfferApplicationHelper#populatefactsFinalPolicy @see SubmissionHelper#updateAgentDetailsInHeader @see IOriginationDocumentationAdapter#createDocumentChecklist @see LendingOfferApplicationHelper#validateDeliveryPreferenceForReceivingParty @see LendingOfferService#createOfferDocumentReference @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHistoryVersionNumber @see LendingOfferService#createOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#performStateTransitionToOfferGenerated @see LendingOfferApplicationHelper#calculateOfferDeclineExpiryDate @see LendingOfferApplicationHelper#fetchOfferExpiryDate @exception FatalException The following error codes are generated {@link OriginationErrorConstants#PREOFFER_VALIDATIONS} {@link OriginationErrorConstants#OFFER_G

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ENERATION_POLICY_NA} {@link OriginationErrorConstants#CCP_VALIDATION_FAILED} {@link OriginationErrorConstants#OR_INVALID_CA_APPROVAL_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#CAPITAL_SUBVENTION_VARIANT_DETAILS_NULL} {@link OriginationErrorConstants#AUTO_REFI_POLICY_PENDING} {@link OriginationErrorConstants#AUTO_REFI_POLICY_NOT_INITIATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link null} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_PARTY_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of document types from DMS for the checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	generateAndDispatchOfferDocuments	This method is used to generate and dispatch the offer documents and send the delivery status back @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see IOriginationDocumentationAdapter#fetchDocumentType @see IOriginationDocumentationAdapter#generateAndSaveDocuments @see IOriginationDocumentationAdapter#deliverAndSaveDocuments @param sessionContext @param offerDocReferenceId @param offerDocReferenceType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DocumentDeliveryStatusInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#MANDATORY_DOCUMENT_REQUIRED_FOR_OFFER_GENERATION} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateCreditMemorandum	This service is called to generate the credit memorandum document at the Documents module. A list of facts is passed as an input and a documentId is received as response from DMS module. Document type will be set as CreditMemoran	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\memorandum\CreditMemorandumApplicationService	generateCreditMemorandumId	This service generates the credit memorandum identifier @see CreditDecisionIdGenerationService#generateCreditMemorandumId @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return {@link java.lang.String} A string value of generated identifier for the credit decision. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dum. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OutboundDocumentRequestDTO,outboundDocumentRequestDTO, ,outboundDocumentRequestDTO This DTO contains the details required for document generation @return {@link com.ofss.fc.app.origination.dto.core.credit.memorandum.CreditMemorandumGenerationRespo			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nse} This object contains the response of this service that includes creditMemorandumId and documentId of generated document. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateCreditMemorandum	This service is called to generate the credit memorandum document at the Documents module. A list of facts is passed as an input and a documentId is received as response from DMS module. Document type	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\memorandum\CreditMemorandumApplicationService	saveCreditMemorandum	This service is called to save the credit memorandum. This service generates a creditMemorandumId and then updates the input {@link com.ofss.fc.app.origination.dto.lending.core.credit.memorandum.CreditMemorandumDTO} . This service is called after receiving the response from the decision interface and is also called after generating the credit memorandum document. @see CreditDecisionService#fetchSubmissionDecision @see CreditMemorandumService#fetchCreditMemorandum @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be set as CreditMemorandum. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OutboundDocumentRequestDTO,outboundDocumentRequestDTO, ,outboundDocumentRequestDTO This DTO contains the details required for document generation @return {@link com.ofss.fc.app.origination.dto.core.credit.memorandum.Credit			CreditMemorandumService#removeCreditMemorandum @see CreditMemorandumService#addCreditMemorandum @see ICreditMemorandum#logDomainObjectState @see CreditMemorandumHistoryService#addCreditMemorandumHistory @see CreditDecisionService#updateCreditMemorandumId @see CreditDecisionIdGenerationService#generateCreditMemorandumId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CreditMemorandumDTO ,creditMemoDTO, ,creditMemoDTO This DTO contains the details related to credit memorandum @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.memorandum.CreditMemorandumGenerationResponse} This object contains the response of this service that includes creditMemorandumId and documentId of generated document. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		MemorandumGenerationResponse} This object contains the response of this service that includes creditMemorandumId and documentId of generated document. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0328} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateCreditMemorandum	This service is called to generate the credit memorandum document at the Documents module. A list of facts is passed as an input and a documentId is received as response from	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\memorandum\CreditMemorandumApplicationService	generateCreditMemorandum	This service is called to generate the credit memorandum document at the Documents module. If defer execution flag is true then request is saved in queue to generate report in async mode. If defer execution is false, this service calls the {@link com.ofss.fc.app.adapter.origination.IOriginationDocumentationAdapter} to generate a document for CreditMemorandum and return a documentId. The document id is persisted in Credit memorandum and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DMS module. Document type will be set as CreditMemorandum. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OutboundDocumentRequestDTO,outboundDocumentRequestDTO, ,outboundDocumentRequestDTO This DTO contains the details required for document generation @return {@link com.ofss.fc.app.origination.dto.c			history tables. @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditMemorandumService#fetchCreditMemorandum @see CreditMemorandumService#updateCreditMemorandum @see CreditMemorandumHistoryService#updateCreditMemorandumHistory @see OriginationPreferenceService#fetchOriginationPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param Strig ,submissionId, , This parameter is the submission id memorandum @param Boolean ,deferExecution, , This indicates if credit memo request needs to be saved in queue or sent to DMS @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.memorandum.CreditMemorandumGenerationResponse} This object contains the response of this service that includes creditMemorandumId and documentId of generated document. @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ore.credit.memorandum.CreditMemorandumGenerationResponse} This object contains the response of this service that includes creditMemorandumId and documentId of generated document. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			tion Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchInboundDocumentChecklistInformation	This service will fetch the document information for the inbound document checklist identifier passed. @param SessionContext,s	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	generateOrFetchDocumentCheckListInformation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		essionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, inboundDocumentChecklistId, , Indicates the inbound document checklist identifier. @return DocumentChecklistResponse, Contains information about documents that are present in the checklist. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Failure</i> section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchInboundDocumentChecklistInformation	This service will fetch the document information for the inbound document checklist identifier passed. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, inboundDocumentChecklistId, , Indicates the inbound document checklist identifier. @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	fetchDocumentChecklist	This service will populate facts for applicant , product group and collateral (optional) required for Inbound documentation. This information is passed to the Document Management System which evaluates the facts for each applicant for all product groups applied and collateral(s) if submitted for the applicant. It internally creates a set of document identifiers to identify the documents both mandatory and optional to be provided by the applicant. All document identifiers are grouped under a single Document Checklist and the identifier for this checklist is provided to origination. @see SubmissionApplicationService#fetchDocumentChecklistInputDTO @see ISubmissionProductBuilder#fetchApplicantsForDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class holds the entire information of one

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentChecklistResponse, Contains information about documents that are present in the checklist. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			submission and will be populated via different channels BANKER, PORTAL etc It consists of SubmissionHeader {@link com.ofss.fc.app.origination.dto.core.submission.HeaderDTO} an array of ApplicantData {@link com.ofss.fc.app.origination.dto.core.application.ApplicantDataDTO} and an array of ProductDetails {@link com.ofss.fc.app.origination.dto.core.application.ProductDetailsDTO} . Refer to {@link com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO} for more details. @return SubmissionDocumentResponse. @throws FatalException @exception FatalException The following error codes are generated {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchInboundDocumentChecklistInformation	This service will fetch the document information for the inbound document checklist identifier passed. @param SessionContext,sessionContext,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	populateAllApplicantsSummaryForDocuments	This method will contain document summary information for all applicants including BENEFICARIES Required because by default, the review api shows document information for APPLICANTS only (not beneficiaries) Now reusing common method as fetchDocumentChecklist(). @since R241

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, inboundDocumentChecklistId, , Indicates the inbound document checklist identifier. @return DocumentChecklistResponse, Contains information about documents that are present in the checklist. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party applying for a product group. Documents are returned for each party. Similarly, in case of collaterals present, documents are returned for each owner of the collateral @param SessionContext,sessionContext, ,Session Context which must contain the session context information	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchDocumentChecklist	@see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmission @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @param DocumentCheck listInputDTO, documentCheck listInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentCheck listResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra .exception.Fatal Exception			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\origination \IOriginationDocum entationAdapter	getInboundD ocumentChec klist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\or\ OriginationDocumentati onAdapter	getInboundDocu mentChecklist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party applying for a product group. Documents are returned for each party. Similarly, in case of collaterals present, documents are returned for each owner of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applying for a product group. Documents are returned for each party. Similarly, in case of collaterals present, documents are returned for each owner of the collateral @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied.			collateral @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party applying for a product group. Documents are returned for each party. Similarly, in case of collaterals present, documents are returned for each owner of the collateral 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param accountId @param submissionId @param checklistId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party applying for a product group. Documents are returned for each party. Similarly, in case of collaterals present, documents are returned for each owner of the collateral @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateCollateralDocumentStatus	This method is used to validate collateral document status and throw exception for pending or not available documents or return the validation error for deferred @see #getDocumentationAdapter @param collateralsForDocumentCollection @return List<ValidationError> @exception {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING} {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING_BE} {@link OriginationErrorConstants#COLLATERAL_DOC_DEFERRED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party applying for a product group. Documents are returned for each party. Similarly, in	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param accountId @param submissionId @param checklistId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		case of collaterals present, documents are returned for each owner of the collateral @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentCheklistInputDTO, documentCheklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentCheklistResponse, Returns a unique identifier for inbound			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateInboundDocumentChecklistInformation	This service will update the checklist information. For applicants that are new, applicant serial number is initially used to create inbound document checklist. Once the applicants are on boarded, the party identifiers generated are updated back to the checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistDTO, documentChecklistDTO, , Indicates the document checklist information for update. It contains the party identifiers updated in the checklist documents. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateDocumentChecklist	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	search	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	linkAssociatedPartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter# getInboundDocumentChecklist @see IOriginationDocumentationAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException			updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param accountId @param submissionId @param checklistId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentCheck	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	linkAssociatePartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		listDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param accountId @param submissionId @param checklistId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	fetchDocuments	This method searches for all the documents having the primary auxiliary index as the submissionId given in input @see IOriginationDocumentationAdapter#search @param submissionId @param sessionContext @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	addVerfication	This method will be called from UI when new verfication task will be added in checklist.Internally it will send an alert to applicant specifying to submit documents for verification if any pending. The purpose of this method is only for sending an alert if any new verification task is later added so that we can send alert specifying that documents needs to be verified.@see IOriginationDocumentationAdapter#search@see CommonApplicationDomainService#inquireApplication@see OriginationEventApplicationService#publishOriginationActivity@param sessionContext@param verficationDTO@param applicationId@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	performPostVerificationOperation	This service is used to do post verification operation. For credit card application, this checks for the structure solution confirmation status. If all product groupsare confirmed, then invokes the process to process Open Credit Card Account@see CreditDecisionHelper#checkForNullOrEmpty@see CommonApplicationDomainService#inquireApplication@see WorkflowManager#isCompositeInstanceRunning@see SubmissionHelper#logApplicationStageChangeEvent@param SessionContext ,sessionContext,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,Session Context which must contain the session context information such as user id, branch, branch code, channel etc@param String ,applicationId, ,applicationId Unique Identifier for the application@return TransactionStatus, transactionStatus, , Transaction status of the operation @throws FatalException@exception The following error codes are generated {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	searchApplication	This service is used to search application / submission summary for the given search criteria input. The method logic is as follows, Convert ApplicationSearchCriteriaDTO to ApplicationSearchRequestDTO using the builder @link{ApplicationSearchRequestDTOBuilder (invoke the build method) Search the application by invoking the service, ApplicationSearchApplicationService @{link{ApplicationSearchApplicationService#searchApplication Convert ApplicationSearchResponse to ApplicationSearchSummaryDTO using the builder

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@link{ApplicationSearchSummaryDTOBuilder by invoking the corresponding build operation. - Set the summary DTO in the response object @see ApplicationSearchRequestDTOBuilder#build @see ApplicationSearchApplicationService#searchApplication @see ApplicationSearchSummaryDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.workflow.tracker.HumanTaskInquiryResponse}, This contains the information on worklist items / human tasks pending for the application @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationSe	performDefaultSearch	This service is used to perform the default search that is a search based on applicationId, submission Id or partyId @link{com.ofss.fc.app.origination.dto.core.search.input.ApplicationSear

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	rvice		chRequestDTO} is built using the builder @link{com.ofss.fc.app.origination.service.core.dto.builder.application.tracking. ApplicationSearchRequestDTOBuilder} ApplicationSearchRequestDTO used to fetch @link{com.ofss.fc.app.origination.dto.core.search.output.BasicApplicationSearchResponse through the service @link{com.ofss.fc.app.origination.service.core.search.ApplicationSearchApplicationService.performDefaultSearch(SessionContext, ApplicationSearchRequestDTO) } < / li > < li > @link{ com . ofss . fc . app . origination . dto . core . application . tracking . ApplicationSearchSummaryDTO } is created using builder @link { com . ofss . fc . app . origination . service . core . dto . builder . application . tracking . BasicApplicationSearchSummaryDTOBuilder . BasicApplicationSearchSummaryDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Builder ( ) } @link{ com . ofss . fc . app . origination . dto . core . application . tracking . ApplicationSearchSummaryResponse } is set and returned < / ul > @see ApplicationSearchRequestDTOBuilder#build @see ApplicationSearchApplicationService#performDefaultSearch @see BasicApplicationSearchSummaryDTOBuilder#build @see IDSLOriginationAdapter#inquireSubmissionFromDraft @param SessionContext ,sessionContext,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchCriteriaDTO}, contains the criterion on which applications are to be searched @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	search	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	searchForIndex	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.infra .exception.Fatal Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra .exception.Fatal Exception	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	fetchVerificationChecklistWithHistory	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. This method will additionally return the history of the verifications if any fetched on the basis of the auxiliary linkages sent in the verificationHistoryInquiryContextDTO @see VerificationService#fetchChecklist @see VerificationChecklist#logDomainObjectState @see VerificationService#fetchVerification @see #getVerificationTypeDTO @see IOriginationDocumentationAdapter#search @param sessionContext : {@link SessionContext} @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					verificationChecklistId : {@link String} @param verificationHistoryInquiryContextDTO : {@link VerificationHistoryInquiryContextDTO} @return : {@link VerificationChecklistResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#INCORRECT_MANDATORY_DOCUMENT_SETUP} {@link CommonServicesErrorConstants#VERIFICATION_STATUS_UPDATE_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	validateMandatoryDocumentsUploaded	@see IOriginationDocumentationAdapter#search @exception {@link CommonServicesErrorConstants#INCORRECT_MANDATORY_DOCUMENT_SETUP} {@link CommonServicesErrorConstants#MANDATORY_DOCUMENTS_NOT_UPLOADED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	searchDocuments	@see IOriginationDocumentationAdapter#search @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	submitTitleSearch	This service is called by the collateral title search task to update the state of the collateral title search Task in Origination. Each CollateralDecision entity stores the ValuationStateType and TitleSearchStateType. If the ValuationStateType is COMPLETED Or WAIVED and TitleSearchStateType is COMPLETED, then this service will update the EvaluationStateType that is also stored at CollateralDecision. Each ApplicationDecision entity stores the EvaluationStateType that is updated by this service when all the CollateralDecision wihtin ApplicationDecision has EvaluationStateType as COMPLETED. @see ICreditDecisionHelper#checkForNullOrEmpty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonApplicationDomainService# validateSubmissionId @see CreditDecisionService#fetchSubmissionDecisionForUpdate @see CreditDecisionService#updateCreditDecision @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see CreditDecisionService#fetchCollateralDecisions @see SubmissionHelper#logApplicationStageChangeEvent @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @param String ,applicationId, ,applicationId Unique Identifier for the application @param TitleSearchStateType ,titleSearchStateType, ,titleSearchStateType This attribute indicates the state of title search task of the collateral @param CollateralApprovalDataDTO , collateralApprovalDataDTO, , collateralApprovalDataDTO This attribute indicates the collateral level approval data DTO. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_WAIVE_TITLE_SEARCH_APPROVAL_REQUIRED} {@link OriginationErrorConstants#OR_TITLE_SEARCH_APPROVAL_REQUIRED} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.Fatal	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Exception			valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralTitleSearch	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException			the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[ApplicationId= " + applicationId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForTitleSearch	This service returns the list of collateral linked to given application id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException			title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	search	This method searches for a document using the specified fields with an or condition. @param sessionContext @param documentSearchDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	fetchDocumentsForSubmission	@see IOriginationDocumentationAdapter#search@param submissionId@param partyId@param sessionContext@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateDocument	This service is called to generate the application form document at the Documents module. A list of facts is passed as an input and a documentId is received as response from the DMS module. @param sessionContext @param outboundDocumentRequestDTO @return DocumentGener	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	generateApplicationFormDocument	This method is used to generate the application form based on the product group serial number and the submissionInputDTO which includes the submission details such as submission ID, ApplicantDataDTO and ProductDetailsDTO. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#generateDocument @see IOriginationDocumentationAdapter#search @see OriginationPreferenceService#fetchOriginationPreference @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ationResponse @throws FatalException			context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO, ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the document is to be generated.In case it is null, the document will be generated for all the product group serial numbers of the given submissionInputDTO. @return {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} This class holds an array of the ApplicationFormDocumentDTO which contains the documentId of the newly created document with its submissionId and product group serial number. Refer to {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} for more details. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0146} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#OR_INV_INPUT_0147} {@link OriginationErrorConstants#OR_INV_INPUT_0148} {@link OriginationErrorConstants#OR_INV_INPUT_0149}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateDocument	This service is called to generate the application form document at the Documents module. A list of facts is passed as an input and a documentId is received as response from the DMS module. @param sessionContext @param outboundDocumentRequestDTO @return DocumentGenerationResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	generateCreditMemorandum	This service is called to generate the credit memorandum document at the Documents module. A list of facts is passed as an input and a documentId is received as response from DMS module. Document type will be set as CreditMemorandum. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OutboundDocumentRequestDTO,outboundDocumentRequestDTO, ,outboundDocumentRequestDTO This DTO contains the details required for document generation @return {@link com.ofss.fc.app.origination.dto.core.credit.memorandum.CreditMemorandumGenerationResponse} This object contains the response of this service that includes creditMemorandumId and documentId of generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					document. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateDocument	This service is called to generate the application form document at the Documents module. A list of facts is passed as an input and a documentId is received as response from the DMS module. @param sessionContext @param outboundDocumentRequestDTO @return DocumentGenerationResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	generateDocument	This service is called to generate the application form document at the Documents module. A list of facts is passed as an input and a documentId is received as response from the DMS module. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OutboundDocumentRequestDTO,outboundDocumentRequestDTO, ,outboundDocumentRequestDTO This DTO contains the details required for document generation @return DocumentGenerationResponse This object contains the response of this service that includes the documentId of generated document. @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	generateApplicationFormDocument	This method is used to generate the application form based on the product group serial number and the submissionInputDTO which includes the submission details such as submission ID, ApplicantDataDTO and ProductDetailsDTO. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#generateDocument @see IOriginationDocumentationAdapter#search @see OriginationPreferenceService#fetchOriginationPreference @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO, ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the document is to be generated.In case it is null, the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					document will be generated for all the product group serial numbers of the given submissionInputDTO. @return {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} This class holds an array of the ApplicationFormDocumentDTO which contains the documentId of the newly created document with its submissionId and product group serial number. Refer to {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} for more details. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#OR_INV_INPUT_0147} {@link OriginationErrorConstants#OR_INV_INPUT_0148} {@link OriginationErrorConstants#OR_INV_INPUT_0149}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	updateAuxiliaryIndex	This method is used to generate the secondary auxiliary indexes for an already generated document based on the product group serial number and the submissionInputDTO which includes the ProductDetailsDTO from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException			which we obtain the document details for the various products. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#search @see IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO, ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the indexes are to be generated. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	updateAuxillaryDocumentIndexDTO	This method updates the AuxillaryDocumentIndexDTO for all the documents within a submission for which the secondary auxiliary indexes are generated by fetching such documents through their document Id's. @see IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @param sessionContext @param indexDTOMap @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\memorandum\CreditMemorandumApplicationService	generateCreditMemorandum	This service is called to generate the credit memorandum document at the Documents module. If defer execution flag is true then request is saved in queue to generate report in async mode. If defer execution is false, this service calls the {@link com.ofss.fc.app.adapter.origination.IOriginationDocumentationAdapter} to generate a document for CreditMemorandum and return a documentId. The document id is persisted in Credit memorandum and history tables. @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditMemorandumService#fetchCre

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ditMemorandum @see CreditMemorandumService#updateCreditMemorandum @see CreditMemorandumHistoryService#updateCreditMemorandumHistory @see OriginationPreferenceService#fetchOriginationPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param Strig ,submissionId, , This parameter is the submission id memorandum @param Boolean ,deferExecution, , This indicates if credit memo request needs to be saved in queue or sent to DMS @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.memorandum.CreditMemorandumGenerationResponse} This object contains the response of this service that includes creditMemorandumId and documentId of generated document. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\memorandum\CreditMemorandumApplicationService	fetchDocumentContentDetails	This method is use to set the content Id. @see IOriginationDocumentationAdapter#fetchDocument @param documentId @param sessionContextR @return action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchDocumentChecklist	@see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmission @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException			INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationMockAdapter	fetchDocument	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationMockAdapter	fetchDocumentType	This service is called to fetch the document type from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO @return DocumentInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateOfferDocumentStatus	This method updates the execution Status of an offer document. The document is generated and stored in DMS and the corresponding ID is stored in Origination module. During the Acceptance and Execution of Documents, the status of the offer document will be updated. updateOfferDocumentStatus method will call the coressponding service in DMS to update the execution status of the document. @param sessionContext @param OutboundDocumentListRecordDTO @param status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocumentChecklist	This method gets the list of offer document types from DMS for the given checklist ID @param sessionContext @param outboundDocumentListId - checklist ID @param OutboundDocumentListInquiryResponse response - contains a list of document types @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchInboundDocumentChecklistInformation	This service will fetch the document information for the inbound document checklist identifier passed. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, inboundDocumentChecklistId, , Indicates the inbound document checklist identifier. @return DocumentChecklistResponse, Contains information about documents that are present in the checklist. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. Facts are passed for each party applying for a product group. Documents are returned for each party. Similarly, in case of collaterals present, documents are returned for each owner of the collateral @param SessionContext,sessionContext,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param documentDTO @return DocumentInquiryResponse @throws FatalException			,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalExcep tion
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO,documentDTO, , This DTO represents the document. @return DocumentInquiryResponse This data transfer object contains the DocumentDTO which is used to hold the information of document such as document id, document policy id and document type id. @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocumentType	This method is used to fetch the document type @param sessionContext @param documentType @return DocumentTypeInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocumentUrl	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	generateOrFetchDocumentCheckListInformation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionDraftApplicationService	fetchDocumentChecklist	This service will populate facts for applicant , product group and collateral (optional) required for Inbound documentation. This information is passed to the Document Management System which evaluates the facts for each applicant for all product groups applied and collateral(s) if submitted for the applicant. It internally creates a set of document identifiers to identify the documents both mandatory and optional to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentInquiryResponse @throws FatalException			provided by the applicant. All document identifiers are grouped under a single Document Checklist and the identifier for this checklist is provided to origination. @see SubmissionApplicationService#fetchDocumentChecklistInputDTO @see ISubmissionProductBuilder#fetchApplicantsForDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class holds the entire information of one submission and will be populated via different channels BANKER, PORTAL etc It consists of SubmissionHeader {@link com.ofss.fc.app.origination.dto.core.submission.HeaderDTO} an array of ApplicantData {@link com.ofss.fc.app.origination.dto.core.application.ApplicantDataDTO} and an array of ProductDetails {@link com.ofss.fc.app.origination.dto.core.application.ProductDetailsDTO} . Refer to {@link com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO} for more details. @return SubmissionDocumentResponse. @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionProductDraftApplicationService	generateApplicationDocument	This method is used to generate the application form based on the product group serial number and submission Id. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IPrintApplicationFormApplicationService#generateApplicationFormDocument@see #fetchDocumentContentDetails@see IOriginationDocumentationAdapter#f

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentInquiryResponse @throws FatalException			etchDocument@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc@param String , submissionId, ,this is the unique identifier of the submission.@param String [],productGroupserialNos, ,Array contains all the product group serial numbers for which the document is to be generated.@return {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} This class holds an array of the ApplicationFormDocumentDTO which contains the documentId of the newly created document with its submissionId and product group serial number. Refer to {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} for more details.@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionProductDraftApplicationService	fetchDocumentContentDetails	This method is use to set the content Id. @see IOriginationDocumentationAdapter#fetchDocument @param documentId @param sessionContextR @return action

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param documentDTO @return DocumentInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\builder\PartyBuilderHelper	updateAffiliateDocuments	@see IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @exception {@link OriginationErrorConstants#OR_INV_INPUT_0166} {@link OriginationErrorConstants#OR_INV_INPUT_0167} {@link OriginationErrorConstants#OR_INV_OUTPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	createOfferDocumentsChecklist	This method triggers the creation of term sheet document checklist for the submission. The following steps are performed: 1. If offer documents checklist has already been created for the application, go to step 6 2. Pre create term sheet validations are performed. 3. If all the validations are successful, the facts required for document generation are collected and passed to DMS 4. Based on the facts, a checklist with a list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return DocumentInquiryResponse @throws FatalException			documents is created by the DMS module by executing document policies 5. The list of documents along with the checklist ID is returned to origination. 6. The checklist Id is stored in origination for future reference and the list of documents obtained in the DMS response is returned to the UI for generation and dispatch @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see LendingOfferApplicationHelper#constructPolicyForSubmission @see IOriginationDocumentationAdapter#createDocumentChecklist @see LendingOfferApplicationHelper#validateDeliveryPreferenceForReceivingParty @see LendingOfferService#createOfferDocumentReference @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oryVersionNumber @see LendingOfferService#createOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#performStateTransitionToTermSheetGenerated @see CommonApplicationDomainService#updateDepositApplicationStateType @see CommonApplicationDomainService#updateLendingApplicationStateType @see ApplicationVerificationService#fetchApplicationVerificationChecklist @see OriginationPreferenceService#fetchOriginationPreference @see #plusWorkingDays @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see OriginationPreferenceApplicationService#fetchOriginationPreference @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String offerDocReferenceId , Offer document reference id (Represents application id / submission id) @param String offerDocReferenceType , Offer document reference type (Represents whether application / submission) @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link OriginationErrorConstants#TERM_SHEET_GENERATION_POLICY_NA} {@link OriginationErrorConstants#OR_INV_INPUT_0787} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_PARTY_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#APPLICA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	populateDocIdAndUrl	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	fetchDocumentUrl	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	enrichApplicantsDataWithDocumentsStatistics	@see CommonApplicationDomainService#validateSubmissionId @see IOriginationDocumentationAdapter#search
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	fetchDocument	This method searches for all the documents having the primary auxiliary index as the submissionId and partyId given in input. @see CommonApplicationDomainService#validateSubmissionId @see IOriginationDocumentationAdapter#search @param submissionInputDTO @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	createOfferDocumentsChecklist	This method triggers the creation of offer document checklist for the application. The following steps are performed: 1. If offer documents checklist has already been created for the application, go to step 6 2. Pre create offer validations are performed. 3. If all the validations are successful, the facts required for document generation are collected and passed to DMS 4. Based on the facts, a checklist with a list of documents is created by the DMS module by executing document policies 5. The list of documents along with the checklist ID is returned to origination. 6. The checklist Id is stored in origination for future reference and the list of documents obtained in the DMS response is returned to the UI for generation and dispatch @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionId @see LendingOfferApplicationHelper#getDocumentationAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see LendingOfferApplicationHelper#isDueDiligenceDeclined @see LendingOfferApplicationHelper#createOfferDocumentsChecklistForDueDiligence @see LendingOfferApplicationHelper#fetchApplicationDecision @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#fetchSubmissionDecision @see LendingOfferApplicationBusinessRule#performPreCreateOfferValidations @see LendingOfferApplicationBusinessRule#performCustomerCreditProtectionValidations @see BaseApplicationService#inquireApplication @see LendingOfferApplicationHelper#populatefactsFinalPolicy @see SubmissionHelper#updateAgentDetailsInHeader @see IOriginationDocumentationAdapter#createDocumentChecklist @see LendingOfferApplicationHelper#validateDeliveryPreferenceForReceivingParty @see LendingOfferService#createOfferDocumentReference @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oryVersionNumber @see LendingOfferService#createOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#performStateTransitionToOfferGenerated @see LendingOfferApplicationHelper#calculateOfferDeclineExpiryDate @see LendingOfferApplicationHelper#fetchOfferExpiryDate @exception FatalException The following error codes are generated {@link OriginationErrorConstants#PREOFFER_VALIDATIONS} {@link OriginationErrorConstants#OFFER_GENERATION_POLICY_NA} {@link OriginationErrorConstants#CCP_VALIDATION_FAILED} {@link OriginationErrorConstants#OR_INVALID_CA_APPROVAL_DATE} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#CAPITAL_SUBVENTION_VARIANT_DETAILS_NULL} {@link OriginationErrorConstants#AUTO_REFI_POLICY_PENDING} {@link OriginationErrorConstants#AUTO_REFI_POLICY_NOT_INITIATED} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link null} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_PARTY_NOT_FOUND} {@link OriginationErrorConstants#DEFAULT_DELIVERY_PREFERENCE_MODE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocument	This service is called to fetch the document from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	generateAndDispatchOfferDocuments	This method is used to generate and dispatch the offer documents and send the delivery status back @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see IOriginationDocumentationAdapter#fetchDocumentType @see IOriginationDocumentationAdapter#generateAndSaveDocuments @see IOriginationDocumentationAdapter#deliverAndSaveDocuments @param sessionContext @param offerDocReferenceId @param offerDocReferenceType @return DocumentDeliveryStatusInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#MANDATORY_DOCUMENT_REQUIRED_FOR_OFFER_GENERATION} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#CHECKLIST_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	updateAuxillaryDocumentIndexDTO	This method updates the AuxillaryDocumentIndexDTO for all the documents within a submission for which the secondary auxiliary indexes are generated by fetching such documents through their document Id's. @see IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @param sessionContext @param indexDTOMap @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext @param documentDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateOfferDocumentStatus	This method updates the execution Status of an offer document. The document is generated and stored in DMS and the corresponding ID is stored in Origination module. During the Acceptance and Execution of Documents, the status of the offer document will be updated. updateOfferDocumentStatus method will call the coressponding service in DMS to update the execution status of the document. @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentContentResponse @throws FatalException			OutboundDocumentListRecordDTO @param status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateInboundDocumentChecklistInformation	This service will update the checklist information. For applicants that are new, applicant serial number is initially used to create inbound document checklist. Once the applicants are on boarded, the party identifiers generated are updated back to the checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistDTO, documentChecklistDTO, , Indicates the document checklist information for update. It contains the party identifiers updated in the checklist documents. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateDocumentChecklist	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		input . @param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	search	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException			used by the system for authentication purposes. @param DocumentDTO,documentDTO, , This DTO represents the document. @return DocumentContentResponse This data transfer object is use to hold the information of document such as document id, content reference id, and archival status flag. @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	linkAssociatedPartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter# getInboundDocumentChecklist @see IOriginationDocumentationAdapter# updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input .	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party @see IOriginationDocumentationAdapter# getInboundDocumentChecklist @see IOriginationDocumentationAdapter# updateDocumentChecklist @param sessionContext @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException			@param submissionId @param checklistId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\builder\PartyBuilderHelper	updateAffiliateDocuments	@see IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @exception {@link OriginationErrorConstants#OR_INV_INPUT_0166} {@link OriginationErrorConstants#OR_INV_INPUT_0167} {@link OriginationErrorConstants#OR_INV_OUTPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	linkAssociatePartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param documentDTO @return DocumentContentResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	updateDocument	This service is called to update the document at the Documents module. DocumentDTO is passed as an input . @param sessionContext @param documentDTO @return DocumentContentResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param accountId @param submissionId @param checklistId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	validateMandatoryDocuments		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	validateMandatoryDocuments	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	validateMandatoryDocuments		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	updateChecklist	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checkist. He or she also add some comments and an ad-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @see VerificationService#fetchVerification @see #getVerificationTypeDTO @see #calculateExpiryDate @see IOriginationDocumentationAdapter#search @see VerificationService#updateVerification @param sessionContext : {@link SessionContext} @param checklist : {@link VerificationChecklistDTO} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#EXPIRY_DATE_LESS_THAN_POSTING_DATE} {@link CommonServicesErrorConstants#EXP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IRY_DATE_GREATER_THAN_SYSTEM_DERIVED_DATE} {@link CommonServicesErrorConstants#VERIFICATION_STATUS_INVALID} {@link CommonServicesErrorConstants#VERIFICATION_STATUS_UPDATE_FAILED} {@link CommonServicesErrorConstants#VERIFICATION_CHECK_LIST_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_CHECK_LIST_STATUS_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VER_CHECKLIST} {@link CommonServicesErrorConstants#VERIFICATION_CHECK_LIST_KEY_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_CHECK_LIST_GRP_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_CHECK_LIST_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VER_CHECKLIST_KEY} {@link CommonServicesErrorConstants#INCORRECT_MANDATORY_DOCUME

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NT_SETUP} {@link CommonServicesErrorConstants#MANDATORY_DOCUMENTS_NOT_UPLOADED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	validateMandatoryDocuments		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	enrichApplicantsDataWithDocumentsStatistics	@see CommonApplicationDomainService#validateSubmissionId @see IOriginationDocumentationAdapter#search
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	deleteDocument	This service is called to delete the document(s). DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	deleteDocument	This service is called to delete the document(s). DocumentDTO is passed as an input. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO,documentDTO, , This DTO represents the document. @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	searchForIndex	This method searches for a document using the specified fields with an or condition. @param com.ofss.fc.app.context.SessionC	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	searchForIndex	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ontext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO, documentDTO, ,documentDTO TODO: Explain the documentDTO above @param List<String>,contentIdList, ,A list of content ids to be used for searching. @return {@link com.ofss.fc.app.content.capture.dto.DocumentSearchResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	searchForIndex	This method searches for a document using the specified fields with an or condition. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO, documentDTO, ,documentDTO TODO: Explain the documentDTO above @param	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		List<String>,contentIdList, ,A list of content ids to be used for searching. @return {@link com.ofss.fc.app.content.capture.dto.DocumentSearchResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	searchForIndex	This method searches for a document using the specified fields with an or condition. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO, documentDTO, ,documentDTO TODO: Explain the documentDTO above @param List<String>,contentIdList, ,A list of content ids to be used for searching. @return {@link com.ofss.fc.app.content.capture.dto.DocumentSearchResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	searchForIndex	This method searches for a document using the specified fields with an or condition. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO, documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @param List<String>,contentIdList, ,A list of content ids to be used for searching. @return {@link com.ofss.fc.app.content.capture.dto.DocumentSearchResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	searchForIndex	This method searches for a document using the specified fields with an or condition. @param com.ofss.fc.app.context.SessionContext,sessionCo	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ntext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO, documentDTO, ,documentDTO TODO: Explain the documentDTO above @param List<String>,contentIdList, ,A list of content ids to be used for searching. @return {@link com.ofss.fc.app.content.capture.dto.DocumentSearchResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the			decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentation above for Transaction Failure section			The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[ApplicationId= " + applicationId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	searchForIndex	This method searches for a document using the specified fields with an or condition. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForTitleSearch	This service returns the list of collateral linked to given application id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentDTO, documentDTO, ,documentDTO TODO: Explain the documentDTO above @param List<String>,contentIdList, ,A list of content ids to be used for searching. @return {@link com.ofss.fc.app.content.capture.dto.DocumentSearchResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateAndSaveDocuments	This method is used to generate and save documents @param sessionContext @param outboundDocu	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	generateAndSaveDocuments	This method is used to generate and save documents @param sessionContext @param outboundDocumentListDTO @return DocumentGenerationResponseSet @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mentListDTO @return DocumentGenerationResponseSet @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	generateAndSaveDocuments	This method is used to generate and save documents @param sessionContext @param outboundDocumentListDTO @return DocumentGenerationResponseSet @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	generateAndDispatchOfferDocuments	This method is used to generate and dispatch the offer documents and send the delivery status back @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see IOriginationDocumentationAdapter#fetchDocumentType @see IOriginationDocumentationAdapter#generateAndSaveDocuments @see IOriginationDocumentationAdapter#deliverAndSaveDocuments @param sessionContext @param offerDocReferenceId @param offerDocReferenceType @return DocumentDeliveryStatusInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#MANDATORY_DOCUMENT_REQUIRED_FOR_OFFER_GENERATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	deliverAndSaveDocuments	This method is used to deliver and save documents @param sessionContext @param outboundDocumentListDTO @return DocumentSetDeliveryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	deliverAndSaveDocuments	This method is used to deliver and save documents @param sessionContext @param outboundDocumentListDTO @return DocumentSetDeliveryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	deliverAndSaveDocuments	This method is used to deliver and save documents @param sessionContext @param outboundDocumentListDTO @return DocumentSetDeliveryResponse	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	generateAndDispatchOfferDocuments	This method is used to generate and dispatch the offer documents and send the delivery status back @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			IOriginationDocumentationAdapter#fetchDocumentType @see IOriginationDocumentationAdapter#generateAndSaveDocuments @see IOriginationDocumentationAdapter#deliverAndSaveDocuments @param sessionContext @param offerDocReferenceId @param offerDocReferenceType @return DocumentDeliveryStatusInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#MANDATORY_DOCUMENT_REQUIRED_FOR_OFFER_GENERATION} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentType	This method is used to fetch the document type @param sessionContext @param documentType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationMockAdapter	fetchDocumentType	This service is called to fetch the document type from the Documents module. DocumentDTO is passed as an input. @param sessionContext @param documentDTO @return DocumentInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentTypeInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentType	This method is used to fetch the document type @param sessionContext @param documentType @return DocumentTypeInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocumentType	This method is used to fetch the document type @param sessionContext @param documentType @return DocumentTypeInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentType	This method is used to fetch the document type @param sessionContext @param documentType @return DocumentTypeInquiryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	generateAndDispatchOfferDocuments	This method is used to generate and dispatch the offer documents and send the delivery status back @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationHelper#getDocumentationAdapter @see LendingOfferService#inquireOfferDocumentReference @see IOriginationDocumentationAdapter#fetchDocumentChecklist @see IOriginationDocumentationAdapter#fetchDocumentType @see IOriginationDocumentationAdapter#generateAndSaveDocuments @see IOriginationDocumentationAdapter#deliverAndSaveDocuments @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param offerDocReferenceId @param offerDocReferenceType @return DocumentDeliveryStatusInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#MANDATORY_DOCUMENT_REQUIRED_FOR_OFFER_GENERATION} {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentContent	This service will add the document submitted by the customer in the system. @param SessionContext,sessionContext, ,Session Context which must contain the session context information	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	uploadVerificationDocument	@see ApplicationVerificationService#initiateOrResumeVerification @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @param DocumentDTO, documentDTO, ,This object holds the documentDTO which contains the information about the document such as name, documentTypeId,documentStatus,contentAsBytes and {@link AuxiliaryDocumentIndexesDTO} @return {@link DocumentContentResponse}, This contains the information of the document such as document id, content reference id, and archival status flag. @throws com.ofss.fc.infra.exception.FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	createDocumentContent	This service will add the document submitted by the customer in the system. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentDTO, documentDTO, ,This object holds the documentDTO which contains the information about the document such as name, documentTypeI	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	createDocumentContent	This service will add the document submitted by the customer in the system. @see DocumentContentApplicationService #createDocumentContent @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentDTO,documentDTO, ,This object holds the documentDTO which contains the information about the document such as name, documentTypeId,documentStatus,contentAsBytes and {@link AuxiliaryDocumentIndexesDTO} @return {@link DocumentContentResponse}, This contains the information of the document such as document id, content reference id, and archival status flag. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		d,documentStatus,contentAsBytes and {@link AuxiliaryDocumentIndexesDTO} @return {@link DocumentContentResponse}, This contains the information of the document such as document id, content reference id, and archival status flag. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentUrl	This method is used to fetch the document url @param sessionContext @param documentId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDocumentationAdapter	fetchDocumentUrl	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentUrl	This method is used to fetch the document url @param sessionContext @param documentId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	populateDocIdAndUrl	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDocumentationAdapter	fetchDocumentUrl	This method is used to fetch the document url @param sessionContext @param documentId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	fetchDocumentUrl	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	placeCollateralLien		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsTDAdapter	placeCollateralLien	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	updateCollateralLien		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsTDAdapter	updateCollateralLien	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	updateCollateralLien		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\CollateralApplicationService	addCollateral	This service represents the addCollateral method of the Collateral Application Service. this method is used for create/add a new collateral into the system by capturing the details like Collateral Type,Collateral Category,Collateral sub category,Owner Estimated Market Value,Market Value,Bank Value and Bank Value relied on etc., And this service will also captures the Address details and Ownership details of the collateral and supports the all types(Property,Investments,Automobile,FixedAssest,Cash&Deposit and Guarantee etc.,) of collateral's to create into the system. System will automatically generates unique id for every newly creating collateral. While creating a collateral, system will retrieves the details from the collateral category preferences(like Bank haircut(%),Categorization Haircut(%),Charge Required) defined for the specified collateral type and collateral category and calculates the Bank Value,Category value,Bank Value Relied on and Capitalization

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Value. And for newly creating collateral De-dupe search also performs to show the similar collateral's existing in the system to the end user. @see CollateralNullSystemConstraint#isSatisfiedBy @see CollateralsDomainHelper#populateCategoryPreferenceValues @see CollateralsDomainHelper#calculateBasicDetails @see CollateralsDomainHelper#calculateCharge @see ProposedCollateralRequestService#addProposedCollateralRequest @see ICollateralService#addCollateral @see ICollateralsTDAdapter#updateCollateralLien @see #generateCollateralId @see IdSequenceGenerator#generateId @param {@link com.ofss.fc.app.context.SessionContext} sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link com.ofss.fc.app.lcm.dto.collaterals.CollateralDTO} collateralDTO TODO: Explain the collateralDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	updateCollateralLien		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\CollateralApplicationService	updateCollateral	This service represents the updateCollateral method of the Collateral Application Service. this method is used for updating an existing collateral into the system by capturing the details like Collateral Type,Collateral Category,Collateral sub category,Owner Estimated Market Value,Market Value,Bank Value and Bank Value relied on etc., And this service will also captures the Address details and ownership details of the collateral and supports the all types(Property,Investments,Automobile,FixedAssest,Cash&Deposit and Guarantee etc.,) of collateral's to update into the system. While updating a collateral, system will retrieves the details from the collateral category preferences(like Bank haircut(%),Categorization Haircut(%),Charge Required) defined for the specified collateral type and collateral category and calculates the Bank Value,Category value,Bank Value Relied on and Capitalization Value. @see CollateralNullSystemConstraint @see CollateralServiceCloseSystemConstrai

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nts#validateChargesBeforeDischargingIfSupportingOrLinkedWithFacility @see CollateralServiceCloseSystemConstraints @see ICollateralService#updateCollateral @see ICollateralsTDAdapter#updateCollateralLien @see LCMCollectionUpdateHelper#toFeederCollateralWrapperDTO @see LCMCollectionUpdateHelper#toFeederCollateralChargesWrapperDTO @see LCMCollectionUpdateHelper#toFeederCollateralEntityWrapperDTO @see LCMCollectionUpdateHelper#toFeederCollateralGrntrWrapperDTO @see LCMCollectionUpdateHelper#toFeederCollateralPartyWrapperDTO @see LCMCollectionUpdateHelper#updateCollateralDetails @see LCMCollectionUpdateHelper#updateCollateralCharges @see LCMCollectionUpdateHelper#updateCollateralEntity @see LCMCollectionUpdateHelper#updateCollateralGurantorInformation @see LCMCollectionUpdateHelper#updateCollateralPartyOwnership @see ILimitsSettlementAdapter#doDischargeCollateralSettlement @param {@link com.ofss.fc.app.context.SessionContext} sessionContext, This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param {@link com.ofss.fc.app.lcm.dto.collaterals.CollateralDTO} collateralDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	updateCollateralLien		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\CollateralApplicationService	closeCollateral	This service represents the closeCollateral method of the Collateral Application Service. this method is used for close an existing collateral from the system based on collateral id This service will change the object status flag to 'C'.These collateral's will be remain InActive in the system @see ICollateralService#closeCollateral @see ICollateralsTDAdapter#updateCollateralLien @param {@link com.ofss.fc.app.context.SessionContext} sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link com.ofss.fc.app.lcm.dto.collaterals.CollateralDTO} collateralDTO TODO:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Explain the collateralDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	updateCollateralLien		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\CollateralApplicationService	addOrUpdateCollateral	This service represents the addOrUpdateCollateral method of the Collateral Application Service. this method is used for create/update multiple new collateral's into the system by capturing the details like Collateral Type,Collateral Category,Collateral sub category,Owner Estimated Market Value,Market Value,Bank Value and Bank Value relied on etc., And this service will also captures the Address details and ownership details of the collateral and supports the all types(Property,Investments,Automobile,FixedAssest,Cash&Deposit and Guarantee etc.,) of collateral's to create into the system. System will automatically generates unique id for every newly creating collateral. While creating a collateral, system will retrieves the details from the collateral category preferences(like Bank haircut(%),Categorization Haircut(%),Charge Required) defined for the specified collateral type and collateral category and calculates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Bank Value,Category value,Bank Value Relied on and Capitalization Value. And for newly creating collateral De-dupe search also performs to show the similar collateral's existing in the system to the end user. @see CollateralNullSystemConstraint#isSatisfiedBy @see CollateralsDomainHelper#populateCategoryPreferenceValues @see CollateralsDomainHelper#calculateBasicDetails @see CollateralsDomainHelper#calculateCharge @see ProposedCollateralRequestService#addProposedCollateralRequest @see ICollateralService#addOrUpdateCollateral @see ICollateralsTDAdapter#updateCollateralLien @see #generateCollateralId @see IdSequenceGenerator#generateId @param {@link com.ofss.fc.app.context.SessionContext} sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link com.ofss.fc.app.lcm.dto.collaterals.CollateralDTO} collateralDTO TODO: Explain the collateralDTO above @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	updateCollateralLien		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\charge\ChargeApplicationService	updateCharge	This represents the updateCondition method of the entity.@see IChargeService#updateCharge@see CollateralService#fetchCollateralById @see ICollateralsContentAdapter#generateLetterOfDeedOfPriority@see CollateralRepository#updateMarketPrice@see CollateralRepository#updateBankValue@see CollateralRepository#updateProposedTermDeposit@see ICollateralsTDAdapter#updateCollateralLien@param sessionContext@param chargeDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	updateCollateralLien		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\charge\ChargeApplicationService	updateCollateralLienDetails	@see CollateralRepository#updateProposedTermDeposit @see ICollateralsTDAdapter#updateCollateralLien @exception FatalException The following error codes are generated {@link LCMServicesErrorConstants#LCM_ACC_01} {@link LCMServicesErrorConstants#LCM_AMT_01}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	removeCollateralLien		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsTDAdapter	removeCollateralLien	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	fetchCollateralLiens		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsTDAdapter	fetchCollateralLiens	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	fetchCollateralLiens		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\assembler\collaterals\CashDepositAssembler	fromDomainObject	@see ICollateralsTDAdapter#fetchCollateralLiens @see #fromDomainObject @exception {@link LCMServicesErrorConstants#INVALID_CATEGORY_VALUE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	fetchCollateralLiens		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\constraints\TermDepositTypeNullSystemConstraint	validateNoDepositCollateral	@see ICollateralsTDAdapter#fetchCollateralLiens @exception SystemConstraintViolationException The following error codes are generated {@link LCMServicesErrorConstants#TD_COLL_WITHOUT_DIPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsTDAdapter	fetchCollateralLiens		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\charge\ChargeApplicationService	fetchCollateralLiens	@see ITDELCMAdapter#fetchCollateralLiens

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	transferFundToBeneficiary	@param casaToCasaRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeCasaAccountRelatedTransactions	The following method is used to execute casa account related transaction. @param businessContext specifies party and account related information. @param accountType specifies account type @param namedPartyRelationshipDTO specifies namedPartyRelationshipDTO @param fromAccount specifies the account which is being debited @param toAccount specifies the account which is being credited @param amount specifies the amount of the transaction. @param depositNo specifies the deposit no if it is a TD account. @param isInflowTransaction specifies the direction of the transaction. @param chequeNo specifies the cheque no. @param date specifies the date. @param term specifies the term. @param primaryReasonCode specifies the primary reason code. @param secondaryReasonCode specifies the secondary reason code. @param purpose specifies the purpose. @param contextResponse specifies the response class. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	setupSweepInRequest	@param sweepInRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SetUpSweepInCommandAdapter	executeConversation	The following method is used to setup sweepin instruction command . It extracts various information from the command which is necessary to setup the sweepin instruction. @author AnukoolA
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	setupSweepInRequest	@param sweepInRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	setupSweepInRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	setUpSweepOutRequest	@param sweepOutRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SetUpSweepOutToDepositCommandAdapter	executeConversation	The following method is used to setup sweep out to a deposit command . It extracts various information from the command which is necessary to setup the sweep out instruction to a deposit..
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	setUpSweepOutRequest	@param sweepOutRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SetUpSweepOutToAccountCommandAdapter	executeCreateSweepOutInstruction	The following method is being used to create the sweep out instruction. @param contextResponse @param businessContext @param accountType @param taskSetUpSweepOutToAccount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	setUpSweepOutRequest	@param sweepOutRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	setUpSweepOutRequest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	doCashDeposit	@param cashTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\DepositCashCommandAdapter	executeConversation	The following method is used to execute deposit cash command. Denomination is required only when denomination tracking is enabled.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	doCashWithdrawl	@param cashTransactionRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\WithdrawCashCommandAdapter	executeCashWithdrawalForDDA	The following method is used to execute cash withdrawal for DDA account. @param contextResponse @param businessContext @param taskWithdraw @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	doStandingInstructionSetup	@param siRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SetUpSweepOutToAccountCommandAdapter	executeSIDebit	The following method is used to setup standing instruction command . It extracts various information from the command which is necessary to setup the standing instruction. @author AnukoolA
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	doStandingInstructionSetup	@param siRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SetUpCreditSICommandAdapter	executeSICreditForCasaToCasa	The following method is used to execute SI credit. @param contextResponse @param businessContext @param taskSetUpCreditSI @param demandDepositAdapter @param namedPartyRelationshipDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	doBillPaymentOneTime	@param billPaymentRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\TransferToBillerCommandAdapter	executeTransferToBillerCommand	The following method is used to perform execution of transfer to biller commands. @param businessContextDTO @param accountType @param dashboardService @param taskTransferFromAccount @param namedPartyRelationshipDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createChequeInstruction	TODO: Check which service needs to be called for service charge and incorporate. This method is used to create Cheque Instructions. The algorithm of the method is as follows : - Accept a DTO object ChequeInstructionDTO as input parameter. - Call the assembler {@link ChequeInstructionAssembler#toDomainObject} to convert it into the ChequeInstruction Domain object. - The ChequeInstructionDTO can be an instance of any of the Instruction type,	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\StopPaymentOfChequeCommandAdapter	stopChequeSeries	The following method is used to stop cheque series. @param chequeStartNo @param chequeEndNo @param responseText @param chequeInstructionDTO @param stopPaymentDTO @param demandDepositAdapter @param contextResponse TODO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		i.e. Stop Payment, Revoke Stop Payment or Stop Payment For Amount Range. The assembler will convert it into the relevant class and return. Call the domain service {@link ChequeInstructionDomainService#createChequeInstruction} which will create the instruction and also process its execution. <Note> The caller of this method has to send the proper instance of the DTO, i.e., if the instruction type = Stop Payment, an instance of StopPaymentChequeInstruction DTO should be sent. @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		chequeInstructionDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createChequeInstruction	TODO: Check which service needs to be called for service charge and incorporate. This method is used to create Cheque Instructions. The algorithm of the method is as follows : - Accept a DTO object ChequeInstructionDTO as input parameter. - Call the assembler {@link ChequeInstructionAssembler#toDomainObject} to convert it into the ChequeInstruction Domain object.	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\StopPaymentOfChequeCommandAdapter	stopSingleLeafCheque	The following method is used to stop single leaf cheque. @param chequeStartNo @param responseText @param chequeInstructionDTO @param stopPaymentDTO @param demandDepositAdapter @param contextResponse TODO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The ChequeInstructionDTO can be an instance of any of the Instruction type, i.e. Stop Payment, Revoke Stop Payment or Stop Payment For Amount Range. The assembler will convert it into the relevant class and return. Call the domain service {@link ChequeInstructionDomainService#createChequeInstruction} which will create the instruction and also process its execution. <Note> The caller of this method has to send the proper instance of the DTO, i.e., if the instruction type = Stop			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Payment, an instance of StopPaymentChequeInstructionDTO should be sent. @param chequeInstructionDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createChequeInstruction	TODO: Check which service needs to be called for service charge and incorporate. This method is used to create Cheque Instructions. The algorithm of the method is as follows : Accept a DTO object ChequeInstructionDTO as input parameter. Call the assembler {@link ChequeInstructionAssembler#toDomainObject} to convert it into the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	createChequeInstruction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ChequeInstruction Domain object. - The ChequeInstructionDTO can be an instance of any of the Instruction type, i.e. Stop Payment, Revoke Stop Payment or Stop Payment For Amount Range. The assembler will convert it into the relevant class and return. - Call the domain service {@link ChequeInstructionDomainService#createChequeInstruction} which will create the instruction and also process its execution. <Note> The caller of this method has to send the proper instance of the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, i.e., if the instruction type = Stop Payment, an instance of StopPaymentChequeInstruction DTO should be sent. @param chequeInstructionDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	fetchBalanceDetails	Demand deposit account has various balances.This method is used to inquire balance information. This method provides following balances. Clear balance Uncleared Balance Debit balances Overdraft usage Overline usage TOD usage Uncleared	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeCasaAccountRelatedTransactions	The following method is used to execute casa account related transaction. @param businessContext specifies party and account related information. @param accountType specifies account type @param namedPartyRelationshipDTO specifies namedPartyRelationshipDTO @param fromAccount specifies the account which is being debited @param toAccount specifies the account which is being credited @param amount specifies the amount of the transaction. @param depositNo specifies the deposit no if it is a TD account. @param isInflowTransaction specifies the direction of the transaction. @param chequeNo specifies the cheque no. @param date specifies the date. @param term specifies the term. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		balance usage: Advance taken against unclear funds. Sweep in details : Funds which are taken from term deposit account. Hold Amounts: system initiated or user initiated hold amount.it will include earmark. Net Balance : Some of the important points about this method mentioned below. All balances are expressed in account currency only. Except {@code netBalance}, All balances can not be negative. This method performs following steps			primaryReasonCode specifies the primary reason code. @param secondaryReasonCode specifies the secondary reason code. @param purpose specifies the purpose. @param contextResponse specifies the response class. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Get IDemandDepositAccount: Call DemandDepositAccountService.fetchDemandDepositAccount Prepare transaction dates . Call Appropriate methods of {@link IDemandDepositAccount} to get the balances. Call {@code calculateNetbalance} to get net balance of the account. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String,accountId , The attribute required to fetch basic details of DDAccount. @return {@link BalanceInquiry DetailsResponse } BalanceInquiry DetailsResponse contains BalanceInquiry DetailsDTO which will contain following information. clearBalance Clear balance is customer's own funds in the account excluding any limits given to the customer/accou nt . unclearedFu ndsThis attribute denotes unclear balance of the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account. utilizedOverdraftLimit This attribute denotes utilized overdraft limit. overlineAmountThis attribute denotes utilized overline amount. todAmountThis attribute denotes tod amount. tdSweepInLienAmount This attribute denotes sweep in lien amount. utilizedAUFLimit This attribute denotes utilised AUF amount. userInitiatedHoldAmount This attribute denotes user initiated hold amount. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		systemInitiatedHoldAmount This attribute denotes system initiated hold amount. netBalance This attributes denotes net balance of demand deposit account. applicableAUFLimit This field denotes the amount available as a part of the advance against unclear funds. totalHoldAmountThis attribute total hold amount on demand deposit account. odLimitThis attribute denotes total overdraft limit present . In case of failure			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- Transaction Failure Error Reason may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	fetchBalanceDetails	Demand deposit account has various balances.This method is used to inquire balance information. This method provides following balances. Clear balance Uncleared Balance Debit balances Overdraft	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchBalancesCommandAdapter	executeConversation	The following method is used to fetch the balances for the account which is in context. Ballance display pattern is different for different account type's.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		usage Overline usage TOD usage Uncleared balance usage: Advance taken against unclear funds. Sweep in details : Funds which are taken from term deposit account. Hold Amounts: system initiated or user initiated hold amount.it will include earmark. Net Balance : Some of the important points about this method mentioned below. All balances are expressed in account currency only. Except {@code netBalance}, All balances can not			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be negative. This method performs following steps Get IDemandDepositAccount: Call DemandDepositAccountService. fetchDemandDepositAccount Prepare transaction dates . Call Appropriate methods of {@link IDemandDepositAccount} to get the balances. Call {@code calculateNetbalance} to get net balance of the account. @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is used by the system for authentication purposes. @param String,accountId , The attribute required to fetch basic details of DDAccount. @return {@link BalanceInquiry DetailsResponse } BalanceInquiry DetailsResponse contains BalanceInquiry DetailsDTO which will contain following information. clearBalance Clear balance is customer's own funds in the account excluding any limits given to the customer/accou nt . 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		unclearedFundsThis attribute denotes unclear balance of the account. utilizedOverdraftLimit This attribute denotes utilized overdraft limit. overlineAmountThis attribute denotes utilized overline amount. todAmountThis attribute denotes tod amount. tdSweepInLienAmount This attribute denotes sweep in lien amount. utilizedAUFLimit This attribute denotes utilised AUF amount. userInitiated			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		HoldAmount This attribute denotes user initiated hold amount. systemInitiatedHoldAmount This attribute denotes system initiated hold amount. netBalance This attributes denotes net balance of demand deposit account. applicableAUFLimit This field denotes the amount available as a part of the advance against unclear funds. totalHoldAmountThis attribute total hold amount on demand deposit account. odLimit</b			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		>This attribute denotes total overdraft limit present . In case of failure - Transaction Failure Error Reason may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	fetchBalanceDetails	Demand deposit account has various balances.This method is used to inquire balance information. This method provides following balances. Clear balance	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	fetchBalanceDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Uncleared Balance Debit balances Overdraft usage Overline usage TOD usage Uncleared balance usage: Advance taken against unclear funds. Sweep in details : Funds which are taken from term deposit account. Hold Amounts: system initiated or user initiated hold amount.it will include earmark. Net Balance : Some of the important points about this method mentioned below. All balances are expressed in account			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		currency only. Except {@code netBalance}, All balances can not be negative. This method performs following steps Get IDemandDepositAccount: Call DemandDepositAccountService. fetchDemandDepositAccount Prepare transaction dates . Call Appropriate methods of {@link IDemandDepositAccount} to get the balances. Call {@code calculateNetbalance} to get net balance of the account. @param SessionContext,sessionContext, , This parameter captures the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic information about the user of the system. The information is used by the system for authentication purposes. @param String,accountId , The attribute required to fetch basic details of DDAccount. @return {@link BalanceInquiry DetailsResponse } BalanceInquiry DetailsResponse contains BalanceInquiry DetailsDTO which will contain following information. clearBalance Clear balance is customer's own funds in the account			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		excluding any limits given to the customer/account . unclearedFundsThis attribute denotes unclear balance of the account. utilizedOverdraftLimit This attribute denotes utilized overdraft limit. overlineAmountThis attribute denotes utilized overline amount. todAmountThis attribute denotes tod amount. tdSweepInLienAmount This attribute denotes sweep in lien amount. utilizedAUFLimit This			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attribute denotes utilised AUF amount. userInitiated HoldAmount</ b> This attribute denotes user initiated hold amount. systemInitia tedHoldAmount This attribute denotes system initiated hold amount. netBalance< /b> This attributes denotes net balance of demand deposit account. applicableA UFLimit This field denotes the amount available as a part of the advance against unclear funds. totalHoldA mountThis			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attribute total hold amount on demand deposit account. odLimitThis attribute denotes total overdraft limit present . In case of failure - Transaction Failure Error Reason may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createChequeBookRequest	The following method is used to raise a cheque book request. @param inputRequestDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\RequestChequebookCommandAdapter	requestDDAChequeBook	The following method is used to request cheque book for a DDA account. @param contextResponse @param businessContext @param demandDepositAdapter @param requestChequeBook @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createChequeBookRequest	The following method is used to raise a cheque book request. @param inputRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	createChequeBookRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	procureFundsFromExternalAccount	The following method is used to procure funds from external account. @param sessionContext @param initiatorPartyId @param intiatorAccountId @param counterpartyId @param description @param transactionAmount @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	executeCasaAccountRelatedTransactions	The following method is used to execute casa account related transaction. @param businessContext specifies party and account related information. @param accountType specifies account type @param namedPartyRelationshipDTO specifies namedPartyRelationshipDTO @param fromAccount specifies the account which is being debited @param toAccount specifies the account which is being credited @param amount specifies the amount of the transaction. @param depositNo specifies the deposit no if it is a TD account. @param isInflowTransaction specifies the direction of the transaction. @param chequeNo specifies the cheque no. @param date specifies the date. @param term specifies the term. @param primaryReasonCode specifies the primary reason code. @param secondaryReasonCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					specifies the secondary reason code. @param purpose specifies the purpose. @param contextResponse specifies the response class. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	procureFundsFromExternalAccount	The following method is used to procure funds from external account. @param sessionContext @param initiatorPartyId @param intiatorAccountId @param counterpartyId @param description @param transactionAmount @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	procureFundsFromExternalAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	fetchChequeBookIssuance	The method will be used for inquiry of issued chequebooks. The algorithm of the method is as follows : It accepts the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	fetchChequeBookIssuance	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ChChequeBookIssuanceDTO as an input parameter. - A call is made to the assembler {@link ChequeManagementAssembler#toIssuanceObject} to convert it into the ChequeBookIssuance domain object. - Finally the object is passed to the domain service {@link ChequeManagementService#fetchChequeBookIssuance} which will fetch the record from the database. - The assembler method {@link ChequeManagementService#fromIssuanceObject} is called to convert it into ChChequeBookI			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ssuanceDTO @param issuanceDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createClosureRequest	TODO: The request needs to be sent to the BEPL worklist. Need to check why it is not allowing 2 out parameters. This method allows creation of an account closure request. An account closure request simply marks the account for closure and does not actually close the account. The account closure request is subsequently evaluated by a relationship manager who eventually decides whether to go ahead with the actual	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	createClosureRequest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		closure or retain the account after talking to the customer. The method works as follows : - Accept the ClosureRequest DTO as the input parameter. - Call the assembler method {@link DDAClosureAssembler#toDomainObject} to convert the DTO into the domain object - Call the domain service method {@link DDAClosureService#createClosureRequest} to post the request and mark the account for closure @param closureRequest DTO @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	activateAccount	The following method is used to activate account status from Dormant to regular. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	activateAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createASPInstruction		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SetUpCreditSICommandAdapter	executeSIForDDA	The following method is used to execute SI credit for a casa account. @param contextResponse @param businessContext @param taskSetUpCreditSI @param stringBuilder @param demandDepositAdapter @param identifier @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLDemandDepositAdapter	createASPInstruction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLDemandDepositAdapter	createASPInstruction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalTDAdapter	fetchAccountAttributes	@param sessionContext @param accountId @return termDepositAccountInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalTDAdapter	fetchAccountAttributes	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalTDAdapter	fetchAccountAttributes	@param sessionContext @param accountId @return termDepositAccountInquiryResponse @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\constraint\JournalMultiEntryValidationsAdd	fetchTDDetails	@see IJournalTDAdapter#fetchAccountAttributes
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalTDAdapter	fetchAccountAttributes	@param sessionContext @param accountId @return termDepositAccountInquiryResponse @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\constraints\JournalSingleEntryValidationsAdd	fetchTDDetails	@see IJournalTDAdapter#fetchAccountAttributes
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceDocumentationAdapter	fetchDocumentType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceDocumentationAdapter	fetchDocumentType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceDocumentationAdapter	fetchDocumentType		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchVerificationType	This represents the fetchVerificationType method of the entity.@see IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@param sessionContext: {@link SessionContext}@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					verificationTypeDTO: {@link VerificationTypeDTO}@return : {@link VerificationTypeInquiryResponse}@throws FatalException: If any error occurs, {@link FatalException} is thrown.@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\SweepOutInstructionBasicAssembler	convertComponentPrefToSettlementAccount	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#inquirePayeeName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeeName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeeName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\StandingInstructionBasicAssembler	getFundsSettlementAccountDTOs	@see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#doUnsecuredLoad @see IDDAPCAdapter#inquirePayeedetails @see IDDAPCAdapter#inquirePayeeName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counterparty details on the bases of partyId of own customer and the counterparty account number @param partyId @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\SweepInInstructionBasicAssembler	convertSweepInCoreToBasicDTO	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#inquirePayeeName @param sweepInInstructionDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\SweepOutInstructionBasicAssembler	convertComponentPrefToSettlementAccount	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#inquirePayeeName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeeName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeeName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\StandingInstructionBasicAssembler	getFundsSettlementAccountDTOs	@see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#doUnsecuredLoad @see IDDAPCAdapter#inquirePayeedetails @see IDDAPCAdapter#inquirePayeeName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeeName	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\SweepInInstructionBasicAssembler	convertSweepInCoreToBasicDTO	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#inquirePayeeName @param sweepInInstructionDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchBillerDetails	This method fetches the basic biller details. @param instructionKeyDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	fetchBillerDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchBillerDetails	This method fetches the basic biller details. @param instructionKeyDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\StandingInstructionBasicAssembler	convertCoreToBasicStandingInstruction	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#fetchBillerDetails @see DemandDepositAccountRepository#doUnsecuredLoad @see IDDAPCAdapter#inquirePayeedetails @see IDDAPCAdapter#inquirePayeeName @param fundsManagementDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	checkPendingTransactions	This method is used to check whether the Account has pending Transactions or not. It is being accessed during Account Closure. @param accountId @param moduleType @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	closeAccount	TODO:ATM card needs to be marked as destroyed. Amit to get back where this status is maintained. This method will be used for the final closure of the account. It will settle the interest components, fees, tax, process the closure withdrawal and update the account status to Closed. The method works as follows : Validate whether the account details are permissible for account closure or not by calling the domain service {@link DDAClosureService#validateAccountClosure}. The value of the parameter isAccountBeingClosed will be passed as True. Call the method {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAClosureService#processFeePayment} to post the fee entries due for the account and update the account balance - Call the method {@link DDAClosureService#processInterestAndTaxSettlement} to compute the interest and pass accrual and capitalization entries. - Call the method {@link DDAClosureService#markUnpaidChequesAsDestroyed} to update the status of all the unused cheques, so that they cannot be issued by the account holder once the account is closed. - If the input.closureRequestId is null, it implies that the screen is being used standalone Call the method {@link DemandDepositAccountService#modifyClosureReasons} to update the closure reasons. Call the method {@link IDDASettlementAdapter#executePreferenceOnline} with the settlementAmount returned by the service {@link DDAClosureService#validateAccountClosure} to pay the credit amount to the customer in the mode chosen by him. Else Call the service {@link DDAClosureService#fetchClosureRequest} to inquire the request details and retrieve the settlementReferenceNumber. - Call the method {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDASettlementAdapter#processSettlement} with the settlementAmount returned by the serive {@link DDAClosureService#validateAccountClosure} to pay the credit amount to the customer in the mode chosen by him. - Delete the future dated events for the account by calling the service {@link ActionLogger#removeAllDDActions} - Unregister the pricing plan linked to the account by calling the service {@llink IDDAPricingAdapter#closePricingPlan } - Unregister the interest plan linked to the account by calling the service {@link IDDAInterestAdapter#unregisterPlan } - Finally call the method (@link AccountStatusManagementService#modifyAccountStatus} to mark the account as closed. - Check the overridable conditions by calling the method {@link OverridableFinancialBusinessPolicy#validate} @see IDDAPCAdapter#checkPendingTransactions @see DDAClosureService#validateAccountClosure @see DDAClosureService#validateOverridableErrors @see DemandDepositAccountRepository#loadWithLockWait @see DDAClosureService#processFeePaym

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ent @see DDAClosureService#markUnpaidChequesAsDestroyed @see DDAClosureService#processInterestAndTaxSettlement @see DemandDepositAccountService#modifyClosureReasons @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#raiseAccountingEvent @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DDACoreServiceHelper#intimateLCMForAccountStatus @see DDAClosureService#commonCloseActivity @see AccountClosureSpecificOverridesPolicy#validate @see DemandDepositAccountService#update @see ActivityEventLogger#logActivityForOnline @see ArrearService#intimateWriteoffToNPAForAccountClosure @see IDDASettlementAdapter#inquireSettlementDetails @see #fetchClosureRequest @see DDAClosureService#fetchClosureRequest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAClosureService#fetchActiveAccountFacilities @see DDAClosureService#fetchAccountLinkages @see DDAClosureService#fetchAccountLinkageDetails @see DDAClosureService#fetchAccountBalances @see AlternateAccountService#fetchAlternateAccountsForParentAccount @see DDAClosureService#calculateSettlementAmount @see DemandDepositUtil#fetchEconomicCost @see FlexiCreditFacilityService#removeFlexiCreditFacility @see TransactionAmounts#prepareTransactionAmounts @see DemandDepositAccountService#debitFunds @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountService#creditFunds @see DemandDepositAccountService#fetchDemandDepositAccount @see #closeODFacility @see AccountFacilityLinkageService#closeAccountFacilityLinkage @see ODLimitLinkageExpiryExecutor#delinkODFacility @see DemandDepositAccountRepository#update @see IDDLCMAdapter#ODLinkageExpiry @see DDAAdapterInstanceCreationUtil#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chDDALCMAdapter @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed @see IDDLCMAdapter#closeFacility @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see DemandDepositAccountService#intimateTEFacilityExpiry @see IDDLCMAdapter#delinkTEAndAUFOnClosure @see DemandDepositAccountService#intimateAUFFacilityExpiry @see DDAClosureService#closeRequestAfterClosingAccount @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @param accountId @param closureDTO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#ACCOUNT_CLOSURE_NOT_ALLWD_DURING_BATCH} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_CLOSURE_NOT_PERMITTED_ACCOUNT_ACTS_AS_BENEFICIARY} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_STATE_01} {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_SETTLEMENT_MANDATORY} {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_STATE_02} {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_SETT_MAINT_FOR_CREDIT_ACC_STATE_IN_NEGATIVE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_CLOSURE_SETT_MAINT_FOR_DEBIT_ACC_STATE_IN_POSTIVE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link com#ofss#fc#common#dda#DemandDepositAccountErrorConstant#DDA_CLOSURE_INVALID_ACC} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_SETTL_RESP_ERROR_CODE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					} {@link errorCode} {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	validateChequeStalePeriod	This method would validate whether the cheque is in stale period by taking cheque number,date,acct no as input	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	transferFundsToBenefiariesWithCheque	This method would be used as wrapper service for DashBoard services,this method would first check the cheque number,cheque stale period by calling payments services and then would call transfer funds method @see IDDAPCAdapter#validateChequeStalePeriod @see DemandDepositFundsTransferService#transferFundsToBeneficiary @see DemandDepositAccountRepository#load @see CommonServiceUtils#convertMoney
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	payUtilityBill	This method is used to do the bill payment for one time only. it will take fundTransferRequestDTO as input @param fundTransferRequestDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	payUtilityBill	This method initializes the Bill Payment.It tales Bill Transaction DTO as an input parameter.The bills payments module will have data per account and biller combination for all the transactions hitting the account. Irrespective of the status of the transaction, meaning whether it was successful or failure, the data will be stored and displayed. Based on the filter options, the data will be available.Utility payments can be initiated either through Internet banking channel by the customer or can be done at the branch. This document covers the scope of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branch banking only. Customer can initiate bill payments to a particular biller only after adding the biller as registered. The user can opt to make payments either through a) Own Account Debit b) Cheque c) Cash d) Credit Cards In each case user captures specific payment details based on the payment mode. For payments through Cheque the processing will be possible only after cheque realization and till that time the transaction will not be executed. @see BillTransactionService#logAsPending @see BillTransactionService#logAsSucess @see BillTransactionService#logAsRetry @see BillTransactionService#logAsFailure @see BillerFactory#createBlankInstance @see com.ofss.fc.app.pc.billpay.policy.billtransaction.BillPaymentPolicyFactory#validatePolicy @see com.ofss.fc.app.pc.billpay.policy.billtransaction.BillPaymentPolicy#validatePolicy @see BillerRemittanceApplication#remitFundsToBiller @see PCUtil#fetchSessionContext @see SettlementExecutionService#executePreferenceOnline @see IPCAccountingAdapter#raiseAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ingEvent @see IPaymentsAccountAdapter#applyFees @see BillPaymentScheduleService#addBillPaymentSchedule @see DateCalculationService#fetchBrnCalendarKey @see DateCalculationService#determineBusinessCalendar @see IPaymentsAccountAdapter#fetchAccountDetail @param sessionContext @param billPayDTO @param mode @throws FatalException @exception {@link PCErrorConstants#PC_BPAY_STL_MODE_NOT_FOUND} {@link PCErrorConstants#PC_BILLER_COULDNOT_REMIT_FUNDS} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	payUtilityBill	This method is used to do the bill payment for one time only. it will take fundTransferRequestDTO as input @param fundTransferRequestDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	payUtilityBillWithSettlementMode	This is the method that will be called from transactions widget of dashboard. It will be used when request for one time bill payment will be made. @see IDDAPCAdapter#payUtilityBill @see IDDAPartyAdapter#fetchAccountForNickName @see IAccountDDAAdapter#fetchBalanceDetails @see FormatUtils#convertStringIntoAmountString @see CurrencyApplicationService#fetchRate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPaymentsAccountAdapter#fetchOperatingInstructionsForAccount @see FormatUtils#buildMessageUsingParameters @param sessionContext @param billPaymentRequestDTO @return @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	payUtilityBill	This method is used to do the bill payment for one time only. it will take fundTransferRequestDTO as input @param fundTransferRequestDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	payUtilityBill	This method is used to make a one time bill payment when request made from the dashboard. this method takes minimal input in billPaymentRequestDTO to perform one time bill payment @param billPaymentRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	setUpPeriodicBillpayment	This method is used to do the periodic bill payment setup. it will take fundTransferRequestDTO as input @param fundTransferRe	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	setUpPeriodicBillPaymentWithSettlementMode	This is the method that will be called from transactions widget of dashboard. It will be used when request for set up of periodic bill payment will be made. @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#convertStringIntoAmountString @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		questDTO @throws FatalException			CurrencyApplicationService#fetchRate @see IPaymentsAccountAdapter#fetchOperatingInstructionsForAccount @see FormatUtils#buildMessageUsingParameters @param sessionContext @param billPaymentRequestDTO @return @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	setUpPeriodicBillpayment	This method is used to do the periodic bill payment setup. it will take fundTransferRequestDTO as input @param fundTransferRequestDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	setUpPeriodicBillpayment	This method is used to make a set up for periodic bill payment when request made from the dashboard. this method takes minimal input in billPaymentRequestDTO to perform periodic bill payment setup @param billPaymentRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeedetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeedetails	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	inquirePayeedetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\instruction\common\StandingInstructionBasicAssembler	getFundsSettlementAccountDTOs	@see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#doUnsecuredLoad @see IDDAPCAdapter#inquirePayeedetails @see IDDAPCAdapter#inquirePayeeName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchByCounterpartyAccNo	This method use for fetch counter party details.It will take input as partyId of initiator account and counter party account number and return counterpartyDTO @param partyId @param counterpartyAccNo @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeeName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchByCounterpartyAccNo	This method use for fetch counter party details.It will take input as partyId of initiator account and counter party account number and return counterpartyDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeeName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O @param partyId @param counterpartyAccNo @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchByCounterpartyAccNo	This method use for fetch counter party details.It will take input as partyId of initiator account and counter party account number and return counterpartyDTO @param partyId @param counterpartyAccNo @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	inquirePayeedetails	This method fetch the counter-party details on the bases of partyId of own customer, the counter-party account and Institution Id number @param partyId @param accountId @param institutionId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchByCounterpartyAccNo	This method use for fetch counter party details.It will take input as partyId of initiator account and counter party account number and return counterpartyDTO @param partyId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	fetchByCounterpartyAccNo	{@link IDDAPCAdapter#fetchByCounterpartyAccNo(String, String)}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		counterpartyAccNo @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	transferFundstoExternalAccount	This method will execute an outgoing payment request for intiatorAccount to an external account. it use input as FundExchangeRequestDTO and return CommonFundExchangeResponse. @param fundExchangeRequestDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	transferFundsToExternalBenefiariesWithCheque	This method will mark a cheque paid on initiator CASA account. Initiate an outgoing payment request of the same amount to an external account. This method would be used as wrapper service for com.ofss.fc.app.pc.core.spi.FundExchangeService.execute(SessionContext, FundExchangeRequestDTO). @see IDDAPCAdapter#fetchCounterparty @see IDDAPCAdapter#transferFundstoExternalAccount @see IDDAPartyAdapter#fetchPartyName @see com.ofss.fc.domain.dda.service.transaction.FundTransfertoExternalAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see FundTransfertoExternalAccountBusinessPolicyFactory @param SessionContext, sessionContext, , captures the basic information about the interaction being initiated with the system by the user @param String, intiatorAccountId, 1..40, accountId of the account which is to be debited. @param String,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					initiatorPartyId, 1..40, partyId of the account which has initiated the transaction. @param String, counterpartyId, 1..40, counter party Id to which the funds will be transferred. @param String, description, , description/comments for the fund transfer transaction. @param MoneyDTO, transactionAmount, , the amount to be debited. @param String, chequeNumber, , cheque number to be used in funds transfer. @param Date, chequeDate, , date on which cheque was drawn to be used in funds transfer. @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_EFT_INITIATOR_NOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_EFT_COUNTERPARTY_NOT_NULL} {@link DemandDepositAccountErrorConstant#MANDATORY_TRANSACTION_AMOUNTS} {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_CHEQUE_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	transferFundstoExternalAccount	This method will execute an outgoing payment request for intiatorAccount to an external	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	procureFundsFromExternalAccount	@see IDDAPCAdapter#fetchCounterparty @see IDDAPCAdapter#transferFundstoExternalAccount @see IDDAPartyAdapter#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account. it use input as FundExchangeRequestDTO and return CommonFundExchangeResponse. @param fundExchangeRequestDTO @return			com.ofss.fc.domain.dda.service.transaction.FundTransfertoExternalAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see FundTransfertoExternalAccountBusinessPolicyFactory @exception {@link DemandDepositAccountErrorConstant#DDA_EFT_INITIATOR_NOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_EFT_COUNTERPARTY_NOT_NULL} {@link DemandDepositAccountErrorConstant#MANDATORY_TRANSACTION_AMOUNTS} {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_CHEQUE_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchCounterparty	This method will execute an outgoing payment request for intiatorAccount to an external account. it use input as CounterpartyDTO and return CounterpartyDTO. @param counterpartyDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	transferFundsToExternalBenefiariesWithCheque	This method will mark a cheque paid on initiator CASA account. Initiate an outgoing payment request of the same amount to an external account. This method would be used as wrapper service for com.ofss.fc.app.pc.core.spi.FundExchangeService.execute(SessionContext, FundExchangeRequestDTO). @see IDDAPCAdapter#fetchCounterparty @see IDDAPCAdapter#transferFundstoExternalAccount @see IDDAPartyAdapter#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.domain.dda.service.transaction.FundTransfertoExternalAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see FundTransfertoExternalAccountBusinessPolicyFactory @param SessionContext, sessionContext, , captures the basic information about the interaction being initiated with the system by the user @param String, intiatorAccountId, 1..40, accountId of the account which is to be debited. @param String, initiatorPartyId, 1..40, partyId of the account which has initiated the transaction. @param String, counterpartyId, 1..40, counter party Id to which the funds will be transferred. @param String, description, , description/comments for the fund transfer transaction. @param MoneyDTO, transactionAmount, , the amount to be debited. @param String, chequeNumber, , cheque number to be used in funds transfer. @param Date, chequeDate, , date on which cheque was drawn to be used in funds transfer. @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_EFT_INITIATOR_NOT_NULL} {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_EFT_COUNTERPARTY_NOT_NULL} {@link DemandDepositAccountErrorConstant#MANDATORY_TRANSACTION_AMOUNTS} {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_CHEQUE_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchCounterparty	This method will execute an outgoing payment request for intiatorAccount to an external account. it use input as CounterpartyDTO and return CounterpartyDTO. @param counterpartyDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	procureFundsFromExternalAccount	@see IDDAPCAdapter#fetchCounterparty @see IDDAPCAdapter#transferFundstoExternalAccount @see IDDAPartyAdapter#fetchPartyName @see com.ofss.fc.domain.dda.service.transaction.FundTransfertoExternalAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see FundTransfertoExternalAccountBusinessPolicyFactory @exception {@link DemandDepositAccountErrorConstant#DDA_EFT_INITIATOR_NOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_EFT_COUNTERPARTY_NOT_NULL} {@link DemandDepositAccountErrorConstant#MANDATORY_TRANSACTION_AMOUNTS} {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_CHEQUE_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchCounterparty	This method will execute an outgoing payment request for intiatorAccount to an external account. it use input as CounterpartyDTO and return CounterpartyDTO. @param counterpartyDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	fetchCounterparty	{@link IDDAPCAdapter#fetchAllCounterParty(CounterpartyDTO)}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	fetchCounterparty	This method will execute an outgoing payment request for intiatorAccount to an external account. it use input as CounterpartyDTO and return CounterpartyDTO. @param counterpartyDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	createASPInstruction	@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPCAdapter#fetchCounterparty @see IStandingInstructionApplicationService#createStandingInstruction@exception The following error codes are generated {@l
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	simulateTransactionDetailsForAccountNoAfterTheGivenDate	This method is used to fetch the pc values dates for the given account id between the	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\simulation\DDAFutureDatedClosureOverridableBusinessPolicy	checkForChequeValueDates	This method is used to check whether if the cheque value dates is after the simulation date entered. @see AdapterFactoryConfigurator#getAdapterFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		current date and the end date @param accountId @param startDate @return			IDDAPCAdapter#simulateTransactionDetailsForAccountNoAfterTheGivenDate @exception {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_PC_VAL_DAT_GR_TN_SIM_DATE_AND_AUF_NOT_LINKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	simulateTransactionDetailsForAccountNoAfterTheGivenDate	This method is used to fetch the pc values dates for the given account id between the current date and the end date @param accountId @param startDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	simulateTransactionDetailsForAccountNoAfterTheGivenDate	This method is used to fetch the pc values dates for the given account id between the current date and the end date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	simulateTransactionDetailsForAccountNoAfterTheGivenDate	This method is used to fetch the pc values dates for the given account id between the current date and the end date @param accountId @param startDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\simulation\DDAFutureDatedClosureBusinessPolicy	checkForChequeValueDates	This method is used to check whether there is pc clearance date after the simulation date and if there is AUF facility linked to the account @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#simulateTransactionDetailsForAccountNoAfterTheGivenDate @exception {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_PC_VAL_DAT_GR_TN_SIM_DATE_AND_AUF_LINKED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	checkIfAccountIsMandatoryInBundle	This method is used to check whether the account is nominated as mandatory account in the offer bundle setup. @param accountId @param offerId TODO @param bundleReferenceId TODO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\simulation\DDAFutureDatedClosureOverridableBusinessPolicy	validatePolicy	This is the public method exposed in the class. It internally calls the private methods to perform the validations. The private methods called are : - validateAccountLinkages - validateAccountFacilities - validateAccountBalances - validateStatus @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#simulateTransactionDetailsForAccountNoAfterTheGivenDate @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#isServiceCodePresentFromReasonCode @see IDDAPCAdapter#checkIfAccountIsMandatoryInBundle @see DDAClosureService#fetchInstructionDetails @see DDAClosureService#fetchSweepInInstructionForBeneficiary @exception {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_DATE_FALLS_ON_HOLIDAY} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACCOUNT_IS_IN_DORMANT_STATUS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#FC_DDA_SIM_INQ_NOT_ALLW_ACC_IN_INVALID_ACCOUNT_STATUS} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_HAS_USER_INITIATED_HOLD_AMT} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_BENEFICIARY_IN_ALT_ACC_SET_UP} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IS_PRESENT_IN_ALT_ACC_SET_UP} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IS_OFFSET_PROVIDER} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_DELINQUENT} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IN_COLLECTIONS} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_HAS_OD_FAC_LINKED} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_PC_VAL_DAT_GR_TN_SIM_DATE_AND_AUF_NOT_LINKED} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_WARNING_IND_AT_ACC} {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#FC_DDA_SIM_ACC_MAND_IN_BUNDLE} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_INSTRUCTIONS_MAINTAINED} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IN_EXC_STATUS_IN_IRD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	checkIfAccountIsMandatoryInBundle	This method is used to check whether the account is nominated as mandatory account in the offer bundle setup. @param accountId @param offerId TODO @param bundleReferenceId TODO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\simulation\DDAFutureDatedClosureOverridableBusinessPolicy	checkIfAccountIsMandatoryInBundle	To check the account is mandatory in bundle set up. Because if this is the mandatory account and if this account is closed, the other accounts under that bundle will stop receiving benefits from the bundle. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#checkIfAccountIsMandatoryInBundle @exception {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_MAND_IN_BUNDLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	validateOutgoingPayment		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	transferFundToSingleBeneficiaryWithSettlementMode	This method covers two functionalities:<dl><dt>Fund transfer between internal CASA accounts</dt><dd>In this case transfer funds is initiated from one demand deposit account (Provider Account) to another demanddeposit account (Beneficiary Account) which will result in Debit Provider Account Credit Beneficiary Account. The amount to be transferred can be expressed either in terms of the provider account currency or the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					beneficiaryaccount currency. - Amount expressed in provider account currency: In this case, the amount to be transferred to the beneficiaryaccount is derived, in case it is not sent by the caller. - Amount expressed in beneficiary account currency: In this case, the amount to be transferred from theprovider account is derived, in case it is not sent by the caller. </dd><dt>Fund transfer from internal CASA to linked account for the input party</dt><dd>In this case transfer funds is initiated from one demand deposit account (Provider Account) to an externalaccount. The request to credit the external account will be routed through the payment gateway.</dl>In both the above cases the debit transaction could be cheque based in which case the user is required to send{@link com.ofss.fc.app.account.dto.fundtransfer.CasaToCasaRequestDTO.chequenNo} and{@link com.ofss.fc.app.account.dto.fundtransfer.CasaToCasaRequestDTO.chequeDate} </dl> Once thetransaction is successful, fee, if any configured for the transaction is levied on the Provider Account. This service finally generates a customized output response to be shown. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdapterFactoryConfigurator#getAdapterFactory@see IDDAPCAdapter#validateOutgoingPayment@see IDDAPCAdapter#saveOutgoingPayment@see DemandDepositTransactionService#transferFundsToBenefiariesWithCheque@see DemandDepositTransactionService#transferFundsToExternalBenefiariesWithCheque@see DemandDepositAccountRepository#load@see CurrencyApplicationService#fetchRate@see IDDAPartyAdapter#fetchAccountForNickName@see DDAInquiryApplicationService#fetchBalanceDetails@see FormatUtils#convertStringIntoAmountString@see ConfigurationFactory.getConfigurations("UiConfig")#get@see ConfigurationFactory#getConfigurations@see OperatingInstructionApplicationService#fetchFinancialInstruction@see FormatUtils#buildMessageUsingParameters@param sessionContext@param casaToCasaRequestDTO@return@throws FatalException@exception {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NSHIP_TYPE_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	saveOutgoingPayment		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	transferFundToSingleBeneficiaryWithSettlementMode	This method covers two functionalities:<dl><dt>Fund transfer between internal CASA accounts</dt><dd>In this case transfer funds is initiated from one demand deposit account (Provider Account) to another demanddeposit account (Beneficiary Account) which will result in Debit Provider Account Credit Beneficiary Account. The amount to be transferred can be expressed either in terms of the provider account currency or the beneficiaryaccount currency. - Amount expressed in provider account currency: In this case, the amount to be transferred to the beneficiaryaccount is derived, in case it is not sent by the caller. - Amount expressed in beneficiary account currency: In this case, the amount to be transferred from theprovider account is derived, in case it is not sent by the caller. </dd><dt>Fund transfer from internal CASA to linked account for the input party</dt><dd>In this case transfer funds is initiated from one demand deposit account (Provider Account) to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					an externalaccount. The request to credit the external account will be routed through the payment gateway.</dl>In both the above cases the debit transaction could be cheque based in which case the user is required to send{@link com.ofss.fc.app.account.dto.fundtransfer.CasaToCasaRequestDTO.chequenNo} and{@link com.ofss.fc.app.account.dto.fundtransfer.CasaToCasaRequestDTO.chequeDate} </dl> Once thetransaction is successful, fee, if any configured for the transaction is levied on the Provider Account. This service finally generates a customized output response to be shown. @see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPCAdapter#validateOutgoingPayment@see IDDAPCAdapter#saveOutgoingPayment@see DemandDepositTransactionService#transferFundsToBenefiariesWithCheque@see DemandDepositTransactionService#transferFundsToExternalBenefiariesWithCheque@see DemandDepositAccountRepository#load@see CurrencyApplicationService#fetchRate@see IDDAPartyAdapter#fetchAccountFor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NickName@see DDAInquiryApplicationService#fetchBalanceDetails@see FormatUtils#convertStringIntoAmountString@see ConfigurationFactory.getConfigurations("UiConfig")#get@see ConfigurationFactory#getConfigurations@see OperatingInstructionApplicationService#fetchFinancialInstruction@see FormatUtils#buildMessageUsingParameters@param sessionContext@param casaToCasaRequestDTO@return@throws FatalException@exception {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_TYPE_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	closeBillPaymentSchedule	Method to close the bill payment schedule when SI has been closed . If the standing instruction has been closed , then the bill payment	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\StandingInstruction	execute	Execution of Periodic Funds Transfer instructions (Standing Instruction) is handled at batch process, Beginning of Day operations (BOD). The execution of Periodic Funds Transfer instructions happens on the previous working day, or the next working day in case the execution day is a holiday, This is the concrete implementation of the execute method. This method executes the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		schedule has to be closed @param instructionKeyDTO			Standing Instruction as follows: - The Periodic Transfer Instruction will always be initiated during BOD. - The system checks the accounts which are due for Periodic Transfer based on the Periodic Transfer Start Date and the Recurrence pattern maintained. - The System Validates end date for the instruction. The Conditions when the Periodic Transfer Instruction is to be terminated is maintained in the recurrence pattern. - System checks the status of the provider and beneficiary Accounts. Business rules to be built to allow or reject based on the status of the account - The system validates the holiday processing rules (Refer Holiday Processing) - System identifies the accounts eligible to execute Periodic Transfer Instruction on this processing date - The System Checks If the Funds are available in the Provider accounts - The Execution of the instruction is based on the priority defined for the accounts. - The System Executes the transfers - The system updates the book balance and passes the accounting entries (posting dated will be the current system date) - The System maintains a Transaction Reference number for Audit purpose - The System

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					updates the Next Execution date. (For Accounts, which the Periodic Transfer Instruction ends the next execution date is not updated) Holiday Processing for Standing Instructions - The Holiday Processing can configured for the ???day of execution??? as defined by the business rules of the bank - If the Business rule indicates that the execution is to be processed the previous day, then the accounts for which the funds transfer is due will be processed the day before the bank holiday - If the date for execution is not configured to previous, the system will initiate the instruction order on the next working day. - Transactions falling on a holiday will be executed on next working day, but if the frequency is daily, the transactions will only be executed on working days. - Scenario 1: ???Day Of Execution??? is ???Previous Day??? - The System identifies that the next day is a holiday in the Bank Calendar - The System validates all the account due for sweep out till the next working day. - Scenario 2: ???Day Of Execution ??? is the ???Next Working Date??? - The System checks if the previous day was a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					holiday in the Bank Calendar - The System validates all the account due for sweep out from the last working date. This method works as follows : generate transactionReferenceNumber. {@link UUIDGenerator#generate()} This method works as follows : <pre> Event Id = STANDING_EVENT_CODE boolean isAllowed = true; List<InstructionInstance> instructionInstanceList; <i>First, it will check whether this instruction execution is allowed or not. If it is not allowed, then the SI is treated to be a failed instruction.</i> try { Call {@link IDemandDepositAccount#validateStatus()}. }catch (Exception e) { <i> Log the message, and execute next SweepOut Instruction</i> isAllowed = false; } <i>If the validate status allows the instruction to be processed, then the actual instruction execution is processed.</i> if(isAllowed) { try { instructionInstanceList = call {@link IDDASettlementAdapter#processSettlement()} pass requestedSweepOutAmount. } catch(Exception e) { <i>This may occur if the beneficiary account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					don't allow credit to occur.</i> <i>In this case also, the instruction is treated as a failed instruction</i> isAllowed = false; } } if instruction execution failed if(!isAllowed) { check if(retriesCount < maxRetries) { if(retriesCount == 0) actualExecutionDate = {@link RecurrencePatter#calcNexExecutionDate()} nextExecutionDate = next working day of the bank. retriesCount++; <i>Since a failed instruction is to be processed again, if maxRetries count permits.</i> } else (retriesCount == maxRetries) { ignore failed instruction. reset retriesCount to 0. nextExecutionDate = actualExecutionDate. <i>If maxRetries count don't allow an instruction to be processed again, the instruction will be ignored.</i> } } if(actualExecutionDate == nextExecutionDate) { <i>If an instruction execution due to its failure, and the actual next instruction execution falls on the same day, then the failed instruction will be ignored. Only one SI will be processed on a given day.</i> reset retriesCount to 0. ignore failed instruction. } subInstructionNumber = 0; for(InstructionInstance instructionInstance :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					instructionInstanceList) { set = executionDue Date = nextExecutionDate executionDate = pickupDate; subInstructionNumber++; Log Instraction instance for the execution of the instruction. } copy nextExecutionDate to lastExecutionDate. copy pickupDate to lastPickupDate calculate new nextExecutionDate(); call derivePickupDate() to derive new picupdate on the basis of new nextExecutionDate. update StandingInstruction by calling {@link StandingInstructionRepository#updateStandingInstruction()} Prepare {@link DDAFeeRequestInfo} {@link DDAFeeRequestInfo#partyId} = {@link StandingInstructionRequest#partyId} {@link DDAFeeRequestInfo#accountId} = {@link InstructionKey#accountId} {@link DDAFeeRequestInfo#eventCode} = {@link StandingInstructionRequest#eventCode} Prepare {@link TransactionAmount} object from the standing instruction amount. {@link DDAFeeRequestInfo#transactionAmount} = transactionAmount {@link DDAFeeRequestInfo#transactionReferenceNumber} = transactionReferenceNumber {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAFeeRequestInfo#currencyCodes} = Provider account CurrencyCode in String[] {@link DDAFeeRequestInfo#transactionBranch} = {@link StandingInstructionRequest#transactionBranch} {@link DDAFeeRequestInfo#numberOfPrintedPages} = null {@link DDAFeeRequestInfo#FeeAmounts} = null {@link DDAFeeRequestInfo#pricingTicketNumber} = null Call {@link FeeManagementService#checkAndLevyFees()} accounting entries will be passed as of nextExecutionDate before computing new ExecutionDate. pickupDate is posting date nextExecutionDate is value date. TODO : Prepare AccountingTransactionEvent object Call {@link IDomainAccountingAdapter#raiseAccountingEvent()} </pre> @see DemandDepositAccountRepository#load @see IDDASettlementAdapter#inquireSettlementDetails @see SourcingStrategyFactory#getSourcingStrategy @see SourcingStrategy#source @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see IDDASettlementAdapter#processSettl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ementForBiller @see FundingStrategyFactory#getFundingStrategy @see FundingStrategy#fund @see IDDASettlementAdapter#closeSettlementDetails @see StandingInstructionRepository#update @see com.ofss.fc.domain.dda.service.account.instruction.policy.StandingInstructionExecutionBusinessPolicy#validatePolicy @see StandingInstructionExecutionBusinessPolicyFactory @see DemandDepositAccount#validateStatus @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#getSettlementReferenceNumber @see #isDebitFlow @see CommonServiceUtils#convertMoney @see DDRewardProcessingService#intimateReversalToPricingForRewards @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see #setHasFailedDueToInsufficiency @see com.ofss.fc.domain.dda.entity.account.facility.instruction.RecurringInstruction#derivePickupDate @see InstructionExecutionFeeCriteriaFactory#getFeeCriteria @see DDAFeesManagementService#processFees @see #toString @param instructionRequest @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID} "Amount debited is less than amount requested#" {@link e#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_SETTLEMENT_FAILURE} {@link DemandDepositAccountErrorConstant#DDA_PRICING_FAILURE} {@link DemandDepositAccountErrorConstant#DDA_INTER_BANK_FIN_TRANSACTION} {@link fe#getErrorCode()} {@link DemandDepositAccountErrorConstant#DDA_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPCAdapter	closeBillPaymentSchedule	Method to close the bill payment schedule when SI has been closed . If the standing instruction has been closed , then the bill payment schedule has to be closed	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPCAdapter	closeBillPaymentSchedule	Method to close the bill payment schedule . If the standing instruction has been closed , then the bill payment schedule has to be closed . @param instructionKeyDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param instructionKeyDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProcessAdapter	processAccountClosure	This method is used to initiate BPEL process for account closure. @param sessionContext @param ddaClosureProcessInputDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProcessAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProcessAdapter	processAccountClosure	This method is used to initiate BPEL process for account closure. @param sessionContext @param ddaClosureProcessInputDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	initiateBPELClosureProcess	This method will be used to invoke the demand deposit account closure BPEL process. Before calling this method just ensure that the session context, is also being set into the {@link DDAClosureProcessInputDTO}, as the BPel process takes the session context from thadapterFactoryConfiguratorat DTO only. When invoking the process, do not refer the output DTO as it may be null because the BPEL process most of the time, it is asynchronous due to which the output will not be obtained. So, while output retrieval from output, it may result in {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NullPointerException}. @param sessionContext @param ddaClosureProcessInputDTO @return DDAClosureRequestResponse @throws FatalException @throws ServiceException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingEntryProductCodeExtractionAdapter	extractProductCode		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\as\service\enrich\AccountingEntryProductCodeEnrichment	processOwnAction	@see IAccountingEntryProductCodeExtractionAdapter#extractProductCode @see IAccountingEntry#updateProductId @see IAccountingEntry#updateAccountProductId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralDetails	@param p_FeederCollateralWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collection\LCMCollectionAdapter	updateCollateralDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralDetails	@param p_FeederCollateralWrapperDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collection\LCMCollectionUpdateHelper	updateCollateralDetails	@param p_FeederCollateralWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralPartyOwnership	@param feederCollateralPartyWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collection\LCMCollectionAdapter	updateCollateralPartyOwnership	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralPartyOwnership	@param feederCollateralPartyWrapperDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collection\LCMCollectionUpdateHelper	updateCollateralPartyOwnership	@param feederCollateralPartyWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateInsurance	@param feederInstrDtlsWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collection\LCMCollectionAdapter	updateInsurance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateInsurance	@param feederInstrDtlsWrapperDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collection\LCMCollectionUpdateHelper	updateInsurance	@param feederInstrDtlsWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralCharges	@param p_FeederCollateralChargesWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collection\LCMCollectionAdapter	updateCollateralCharges	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralCharges	@param p_FeederCollateralChargesWrapperDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collection\LCMCollectionUpdateHelper	updateCollateralCharges	@param pFeederCollateralChargesWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralCharges	@param p_FeederCollateralChargesWrapperDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collection\LCMCollectionUpdateHelper	updateCollateralDetails	@param p_FeederCollateralWrapperDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralEntity	@param p_FeederCollateralEntityWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collection\LCMCollectionAdapter	updateCollateralEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralEntity	@param p_FeederCollateralEntityWrapperDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collection\LCMCollectionUpdateHelper	updateCollateralEntity	@param pFeederCollateralEntityWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralGurantorInformation	@param feederCollateralGurantorWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collection\LCMCollectionAdapter	updateCollateralGurantorInformation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collection\ILCMCollectionAdapter	updateCollateralGurantorInformation	@param feederCollateralGurantorWrapperDTO @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collection\LCMCollectionUpdateHelper	updateCollateralGurantorInformation	@param feederCollateralGurantorWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRestrictionAdapter	isServiceRestricted	Responsible for checking which all services are restricted for the particular account status	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\entity\adjustment\policy\InterestAdjustmentBusinessPolicy	isAdjustmentRestricted	This method validates whether the interest adjustment is restricted or not based on the account status. If Product Class is {@link ProductClass#SAVINGS} or {@link ProductClass#CHECKING} Derive the adjustment {@link Event} using {@link EventResolutionService#deriveEvent(ProductClass, InterestClass, InterestDivision, InterestConstituentType, String,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountingAmountType, boolean)} - Prepare the {@link InterestRestrictionRequest} using the event derived in 1.1 and {@link InterestPlanItem#getInterestAgeingStatus()} - Set {@link InterestRestrictionRequest#getTransactionType()} as {@link TransactionType#Credit} if {@link InterestAdjustmentRequestDTO#getEntryType()} is equal to {@link AdjustmentAmountType#INCREASE}, else set it to {@link TransactionType#Debit}. - Call {@link IInterestRestrictionAdapter#isServiceRestricted(InterestRestrictionRequest)} and receive the response isServiceRestricted - If isServiceRestricted == true , throw business exception with error code : {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED} - Else if Product Class is {@link ProductClass#TERM_DEPOSITS} - Call {@link IInterestRestrictionAdapter#isAdjustmentAllowedForDeposit(String, int)} and receive the response isAllowed. - If isAllowed == false, throw business exception with error code : {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED_F

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OR_DEPOSIT} @see EventResolutionService#deriveEventId @param interestAdjustmentRequestDTO @param interestPlanItem @param accountId @param depositId @param interestRule @exception {@link InterestErrorConstants#INT_ADJ_NOT_ALLOWED_FOR_THIS_STATUS} {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED_FOR_DEPOSIT} {@link InterestErrorConstants#INT_ERROR_ADJ_NOT_ALLOWED_FOR_STOP_INTEREST} {@link InterestErrorConstants#INT_ADJUSTMENT_ALLOWED_FOR_REGULAR_STATUS} {@link InterestErrorConstants#INT_ERROR_CAP_ADJUST_NOT_ALLOWED} {@link InterestErrorConstants#INT_ERR_ADJUSTMENT_NOT_ALLOWED_FOR_EXCL_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRestrictionAdapter	isServiceRestricted	Responsible for checking which all services are restricted for the particular account status	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRestrictionAdapter	isServiceRestricted	This service will check whether the interest adjustment is allowed for the Casa account. The Casa module stores the list of restricted events for the particular account status. If the account status is for which the interest adjustment is being performed is there in the restricted list, exception would be thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRestrictionAdapter	isAdjustmentAllowedForDeposit		com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\entity\adjustment\policy\InterestAdjustmentBusinessPolicy	isAdjustmentRestricted	This method validates whether the interest adjustment is restricted or not based on the account status. - If Product Class is {@link ProductClass#SAVINGS} or {@link ProductClass#CHECKING} - Derive the adjustment {@link Event} using {@link EventResolutionService#deriveEvent(ProductClass, InterestClass, InterestDivision, InterestConstituentType, String, AccountingAmountType, boolean)} - Prepare the {@link InterestRestrictionRequest} using the event derived in 1.1 and {@link InterestPlanItem#getInterestAgeingStatus()} - Set {@link InterestRestrictionRequest#getTransactionType()} as {@link TransactionType#Credit} if {@link InterestAdjustmentRequestDTO#getEntryType()} is equal to {@link AdjustmentAmountType#INCREASE}, else set it to {@link TransactionType#Debit}. - Call {@link IInterestRestrictionAdapter#isServiceRestricted(InterestRestrictionRequest)} and receive the response isServiceRestricted - If isServiceRestricted == true , throw business exception with error code : {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED}</

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					li> - Else if Product Class is {@link ProductClass#TERM_DEPOSITS} - Call {@link IInterestRestrictionAdapter#isAdjustmentAllowedForDeposit(String, int)} and receive the response isAllowed. - If isAllowed == false, throw business exception with error code : {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED_FOR_DEPOSIT} @see EventResolutionService#deriveEventId @param interestAdjustmentRequestDTO @param interestPlanItem @param accountId @param depositId @param interestRule @exception {@link InterestErrorConstants#INT_ADJ_NOT_ALLOWED_FOR_THIS_STATUS} {@link InterestErrorConstants#INT_ERROR_ADJUSTMENT_NOT_ALLOWED_FOR_DEPOSIT} {@link InterestErrorConstants#INT_ERROR_ADJ_NOT_ALLOWED_FOR_STOP_INTEREST} {@link InterestErrorConstants#INT_ADJUSTMENT_ALLOWED_FOR_REGULAR_STATUS} {@link InterestErrorConstants#INT_ERROR_CAP_ADJUST_NOT_ALLOWED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestErrorConstants#INT_ERR_ADJUSTMENT_NOT_ALLOWED_FOR_EXCL_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationAccountAdapter	fetchOffsetAccount	This represents the fetchOffsetAccount method of the entity. @return {@link com.ofss.fc.app.account.dto.offsetaccount.OffsetAccountInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationAccountAdapter	fetchOffsetAccount	This represents the fetchOffsetAccount method of the entity. @return {@link com.ofss.fc.app.account.dto.offsetaccount.OffsetAccountInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationAccountAdapter	fetchOffsetAccount	This represents the fetchOffsetAccount method of the entity. @return {@link com.ofss.fc.app.account.dto.offsetaccount.OffsetAccountInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationAccountAdapter	fetchAssociatedPartyDetails	This returns the associatedPartyDTO for submission @param sessionContext @param associatedPartyDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationFormDataExtractor	getReferences	This method provides the Referee details for the provided submission id. @param sessionContext @param submissionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationAccountAdapter	fetchAssociatedPartyDetails	This returns the associatedPartyDTO for submission @param sessionContext @param associatedPartyDTO @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationAccountAdapter	fetchAssociatedPartyDetails	This returns the associatedPartyDTO for submission @param sessionContext @param associatedPartyDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationAccountAdapter	inquireAccount	This adapter will fetch the account details @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementReversalAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType TODO @param narration TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementReversalAdapterFactory	fetchSettlementReversalAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDOnlineActionPollerAdapter	initiateTermDepositPoller		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting pollers @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\splitloan\SplitLoanAgentHandler	updateAgentDetailsForVariation	Agent details updated in this method for the parent account. @see LoanUtilityHelper#fetchSessionContext @see IAccountAgentAdapter#fetchAgentDetails @see IAccountAgentAdapter#addAgentArrangementLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType			#updateCommissionInformation @see com.ofss.fc.domain.loan.agent.LoanAgentService#fillCommissionInformation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\rollover\RolloverAgentHandler	updateAgentDetailsForVariation	@see LoanAccountApplication#fetchLoanAccount @see LoanUtilityHelper#fetchSessionContext @see IAccountAgentAdapter#addAgentArrangementLinkage @see #updateCommissionInformation @see com.ofss.fc.domain.loan.agent.LoanAgentService#fillCommissionInformation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	createAndConfigureLoanAccount	<pre> This operation is responsible for opening a Loan Account as well configuration of Preferences and facilities associated with a Loan Account. They are :- (1)Account Preferences (2)Accelerated Payment

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType			Instruction (3)Offset Account (4)Account Payment Instruction (5)Repayment Schedule Configuration (6)Rate Lock (7)Loan Account Details These details are captured by the Origination system and the details are passed to Loans module as part of the "Account Creation" process. The method works as follows :- (1)Invoke openLoanAccount method which will create a Loan Acocunt (2)Fetch the AccountPreference details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke LoanAccountPreferenceApplicationService to save the Account Preference (3)Fetch the Accelerated Payment Instruction details from LoanAccountConfigurationDTO Set the accountId in the LoanAcceleratedPaymentInstructionDTO. Invoke LoanAcceleratedPaymentInstructionApplicationService to save the LoanAcceleratedPaymentInstruction (4)Fetch the OffsetAccount details from LoanAccountConfigurationDTO Set the accountId in the OffsetAccountDTO. Invoke OffsetAccountApplicationService to save the OffsetAccount (5)Fetch the Account Payment Instruction details from LoanAccountConfigurationDTO Set the accountId in the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPreferenceDTO. Invoke Account Payment InstructionApplicationService to save the Account Payment Instruction (6)Fetch the Repayment Schedule Configuration details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke LoanRepaymentScheduleApplication Service to save the Repayment Schedule Configuration </pre> @see LoanProductApplication#fetchLoanProduct @see BundleSubscriptionApplication#subscribeBundle @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanAccountConfigurationRepository#get @see LoanInterestRateApplication#persistContractedRatesForRecommendation @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAcceleratedPaymentApplication Service#populateLoanAcceleratedPaymentDTO @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanAcceleratedPaymentApplication Service#addLoanAcceleratedPayment @see LoanAcceleratedPaymentApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Service#validateBusinessPolicy @see LoanScheduleService#updateMaxInterestOnlyTerm @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesService#deleteLoanAccountPreferences @see LoanAccountPreferencesApplicationService#addLoanAccountPreferences @see LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionApplicationService#addLoanAccountPaymentInstructionWithCounterParty @see LoanPeriodicCreditInstructionApplicationService#addPeriodicCreditInstructionWithCounterParty @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference @see OperatingInstructionApplicationService#addInstructionForAccount @see RateLockApplicationService#fetchMostRecentValidRateLockConfigurationForAccountId @see RateLockApplicationService#populateRateLockDTO @see RateLockApplicationService#addAndPurchaseRateLock @see LoanAccountAdditionalDetailsRepository#updateRateLockPurchasedFlag @see LoanAccountAdditionalDetailsRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsHistoryRepository#moveAdditionalDetailsToHistory @see OutlayFundsService#addOutlayFunds @see LoanPricingFeeApplication#markFeesAsCapitalizedAndDefer @see com.ofss.fc.domain.loan.account.policy.LoanAccountOpeningBusinessPoliciesFactory#validatePolicy @see com.ofss.fc.domain.loan.account.policy.LoanAccountOpeningBusinessPolicy#validatePolicy @see #openLoanAccount @see LoanTransactionValidationApplicationService#validateEodBodCutOffStatus @see LoanPricingRateApplication#getFixedPeriodEndDate @see LoanAccountOpeningApplication#createAccount @see BundleAccountLinkageService#updateBundleSubscriptionForAccountOpening @see LoanAccountRepository#loadAccount @see LoanAccountRepository#update @see LoanAgentApplication#addAgentArrangementLinkage @see #placeStatementRequest @see IAccountProductAdapter#fetchStatementparameters @see StatementRequestService#orderLoanOpeningStatement @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FLOATING} {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_INPUT_FOR_LOAN_ACCOUNT_CONFIGURATION} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIONS} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link LoanErrorConstants#LOAN_ACCOUNT_OPENING_DTO_CANNOT_BE_BLANK_NULL} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					i>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	addAgentArrangementLinkage	This method would add/update the broker/introducer arrangement details,DemandDepositAccountOpeningDTO would contain the details of agent arrangement details which is captured by origination during account opening. @see LoanAgentApplication#addAgentArrangementLinkage @param loanAccountConfigurationDTO @param loanAccountOpeningResponse @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageAppl	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAgentAdapter	addAgentArrangementLinkage	{@link AgentArrangementLinkageApplicationService#addAgentArrangementLinkage(com.ofss.fc.app.context.SessionContext, AgentArrangementLinkageDTO)}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		icationService#} @param serialNo @param accountId @return taskModuleTyp e			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountAgentAdapter	addAgentArr angementLin kage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangem entLinkageAppl icationService#} @param serialNo @param accountId @return taskModuleTyp e	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\agent\LoanAgent Application	addAgentArrang ementLinkage	This method would add/update the broker/introducer arrangement details,AgentArrangementLinkageDT O would contain the details of agent arrangement details which is captured by origination during account opening. @see IAccountAgentAdapter#addAgentArr angementLinkage @param accountId @param facilityId @param agentArrangementLinkageDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT _FOUND}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountAgentAdapter	addAgentArr angementLin kage	This method is called after successful account opening from origination to register the agent commission details. {@link	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\agent\changeover drafttoloan\ChangeOD ToLoanAgentHandler	updateAgentDeta ilsForVariation	@see IAccountAgentAdapter#addAgentArr angementLinkage @see #updateCommissionInformation @see com.ofss.fc.domain.loan.agent.LoanA gentService#fillCommissionInformati on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\amend\LoanAmendAgentHandler	updateAgentDetailsForVariation	@see LoanUtilityHelper#fetchSessionContext @see IAccountAgentAdapter#fetchBrokerDetails @see IAccountAgentAdapter#addAgentArrangementLinkage @see #updateCommissionInformation @see LoanAccountApplication#fetchLoanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendCommisionDetailsProcessor	amendAccount	@see AdapterFactoryConfigurator#getAdapterFactory @see IAccountAgentAdapter#addAgentArrangementLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\offerswap\OfferSwapAgentHandler	updateAgentDetailsForVariation	@see IAccountAgentAdapter#addAgentArrangementLinkage@see #updateCommissionInformation@see com.ofss.fc.domain.loan.agent.LoanAgentService#fillCommissionInformation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	openDemandDepositAccount	<pre> This method provides external modules to open Demand Deposit Accounts. The CASA account opening service will be called during ?????????Create Account????????? stage of Origination Following conditions should be checked while CASA account opening. - Party Role/(Valid-Merge)Status/Restrictions - Minor Major check - Party KYC Status - Documentation incomplete - Permissible number of accounts for a Party under the product - Product code (active/expired) - Party type ????????? Branch ????????? Product Xref - ALBPC min-max validations - Permitted Relationships Casa account opening service will be responsible for - Generating and creating account with zero balances - If configuration of account number generation allows then account number provided in input will be used for account opening - initialize minimum average balance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Setting account status based on KYC and document completion status - creating pricing plan - registering interest plan and logging settlement date change action - registering the account with the tax module. The following is the algorithm for the method: - Convert the information provided by the calling method via {@link DemandDepositAccountOpeningDTO} to domain object using {@link DDAccountOpeningAssembler#toDomainObject()} Changes since: R2.2 - Check the account opening date in the DemandDepositAccountOpeningDTO is before the current posting date for the current branch and bank,if it is true then call - Call the domain service {@link DDAccountOpeningService#openDemandDepositAccountBackdated(DemandDepositAccount, String, PartyToAccountRelationship[], boolean, boolean)()} to validate and create the account {@link DDAccountOpeningService#openDemandDepositAccountBackdated(DemandDepositAccount, String,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationship[], boolean, boolean)()} internally will also create pricing plan backdated,register interest plan backdated,intimate tax backdated. else - Call the domain service {@link DDAccountOpeningService#openDemandDepositAccount()} to validate and create the account {@link DDAccountOpeningService#openDemandDepositAccount()} internally will also create pricing plan and register interest plan. - Fetch the agent(broker/introducer) arrangement details who has helped in opening the account,these details are passed via {@link DemandDepositAccountOpeningDTO} and stamp it for the given account. - Call the alert module by {@link this#callAlert()} to log message that the account is opened. The following are the parameters taken by the method along with their significance @see DemandDepositAccount#markSecured @see DDAccountOpeningService#openOfficeAccount @see DDAccountOpeningService#openDemandDepositAccount @see DDAccountOpeningService#openDe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mandDepositAccountBackdated @see AccountAliasService#createAliasRecord @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountAgentAdapter#addAgentArrangementLinkage @see DDAFeesManagementService#processFees @see EnumerationHelper#fetchEnumerationRepresentation @see ReasonCodesService#fetchReasonCodes @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_INVALID_BRANCH_ID} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_INPUT_FOR_ACCOUNT_OPENENING} {@link DemandDepositAccountErrorConstant#DDA_INVALID_PARTY_TO_ACCOUNT_RELATIONSHIP} {@link DemandDepositAccountErrorConstant#DDA_INVALID_PARTY_ID} {@link DemandDepositAccountErrorConstant#DDA_PRICING_FAILURE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#OFFICE_OFFER_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	addAgentArrangementLinkage	This method would add/update the broker/introducer arrangement details,DemandDepositAccountOpeningDTO would contain the details of agent arrangement details which is captured by origination during account opening.@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountAgentAdapter#addAgentArrangementLinkage@param sessionContext@param demandDepositAccountOpeningDTO @param transactionStatus@param response@return@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangem	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\consolidate\ConsolidateAccountAgentHandler	updateAgentDetailsForVariation	This method is used to prepare the agentArrangementLinkageDTO for both account and facility levels. It calls the AgentArrangmentLinkageApplicationService to add the agent arrangement linkage as well as to update the commission recipient details. @see IAccountAgentAdapter#addAgentArr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType			angementLinkage @see #updateCommissionInformation @see com.ofss.fc.domain.loan.agent.LoanAgentService#fillCommissionInformation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	updateAgentCommissionDetails	@see IAccountAgentAdapter#addAgentArrangementLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\agent\LoanAgentService	addArrangementLinkageForFacility	This method is used to add the arrangement linkage details on the facility level.@see IAccountAgentAdapter#addAgentArrangementLinkage@param facilityId@param newAgentArrangementLinkageDTO @param agentAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	addAgentArrangementLinkage	This method is called after successful account opening from origination to register the agent commission details. {@link AgentArrangementLinkageApplicationService#} @param serialNo @param accountId @return taskModuleType	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\agent\LoanAgentService	addArrangementLinkageForAccount	This method is used to add the arrangement linkage details on the account level. @see IAccountAgentAdapter#addAgentArrangementLinkage @param accountId @param newAgentArrangementLinkageDTO @param agentAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\amend\LoanAmendApplicationService	setCommissionEnabled	This method fetch commission detail and set the commission flag as enabled if commission is applicable for the selected source type @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param arrangementId @return @throws FatalException			IAccountAgentAdapter#fetchCommissionDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param sessionContext @param arrangementId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchBasicAgentDetailsApplication	@see CommonServiceUtils#fetchSessionContext @see IAccountAgentAdapter#fetchLatestArrangementForAgent @param sessionContext @param accountId @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param sessionContext @param arrangementId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAgentAdapter	fetchLatestArrangementForAgent	this method invokes agentArrangement service to fetch agent details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAgentAdapter	fetchBrokerDetails	this method invokes agentArrangement service to fetch agent details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param arrangementId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param sessionContext @param arrangementId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAgentAdapter	fetchAgentDetails	this method invokes agentArrangement service to fetch agent details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param sessionContext @param arrangementId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\LoanAgentApplication	fetchBrokerInformation	This method returns the AgentArrangementLinkageDTO for the given accountId and taskModuleType. @see IAccountAgentAdapter#fetchLatestArrangementForAgent @param sessionContext @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateCreateOperatingInstructionForAccount	This method is used to populate the alert DTO for addition of new operating instruction for an account @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param arrangementId @return @throws FatalException			IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see CoreService#fetchBankCodeFields @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @param object @return @exception {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchLatestArrangementForAgent	this method returns agent details for an accountId or arrangementId @param sessionContext @param arrangementId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\agent\LoanAgentService	fetchLatestArrangementForAgent	This method is used to fetch the latest agent arrangement linkage details for the given arrangementId. @see IAccountAgentAdapter#fetchLatestArrangementForAgent @param sessionContext @param arrangementId @param agentArrangementLinkageDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	updateCommissionRecipient	This method is used to update the commission recipients for a given accountId. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAgentAdapter	updateCommissionRecipient	This method is used to update the commission recipients for a given accountId. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param agentArrangementLinkageDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	updateCommissionRecipient	This method is used to update the commission recipients for a given accountId. @param sessionContext @param accountId @param agentArrangementLinkageDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\agent\LoanAgentService	updateCommissionRecipient	This method is used to update the commission recipient for the a given accountId and AgentArrangementLinkageDTO.@see IAccountAgentAdapter#updateCommissionRecipient@param sessionContext@param accountId@param agentArrangementLinkageDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\splitloan\SplitLoanAgentHandler	populateAgentCommissionAttributes	This method is implemented by the corresponding handlers to set the particular behavior of the agent-commission taskflow. In this method it sets the behaviors as per the SplitLoan Variation event. @see LoanUtilityHelper#fetchSessionContext @see IAccountAgentAdapter#fetchBrokerDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return @throws	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\rollover\RolloverAgentHandler	populateAgentCommissionAttributes	This method is implemented by the corresponding handlers to set the particular behavior of the agent-commissiontaskflow. In this method it sets the behaviors as per the LoanRollover Variation event.@see LoanUtilityHelper#fetchSessionContext@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			IAccountAgentAdapter#fetchBrokerDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\LoanAgentApplication	fetchAgentId	This method is used to fetch the agent id of the account from agent module. @see IAccountAgentAdapter#fetchBrokerDetails @param sessionContext @param accountId @param taskModuleType TODO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\changeoverdrafttoloan\ChangeODToLoanAgentHandler	populateAgentCommissionAttributes	This method is implemented by the corresponding handlers to set the particular behavior of the agent-commission taskflow. In this method it sets the behaviors as per the Change OD to LoanAccount Variation event. @see LoanUtilityHelper#fetchSessionContext @see IAccountAgentAdapter#fetchBrokerDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\amend\LoanAmendAgentHandler	populateAgentCommissionAttributes	This method is implemented by the corresponding handlers to set the particular behavior of the agent-commission taskflow. In this method it sets the behaviors as per the LoanAmend Variation event. @see LoanUtilityHelper#fetchSessionConte

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			xt @see IAccountAgentAdapter#fetchBrokerDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchAgentId	This method is used to fetch the agent id of the account from agent module. @see IAccountAgentAdapter#fetchBrokerDetails @param sessionContext @param accountId @param taskModuleType TODO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\offerswap\OfferSwapAgentHandler	populateAgentCommissionAttributes	This method is implemented by the corresponding handlers to set the particular behavior of the agent-commissiontaskflow. In this method it sets the behaviors as per the LoanOfferSwap Variation event.@see LoanUtilityHelper#fetchSessionContext@see IAccountAgentAdapter#fetchBrokerDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchBrokerDetails	@param sessionContext @param accountId @param taskModuleType @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\consolidate\ConsolidateAccountAgentHandler	populateAgentCommissionAttributes	This method is implemented by the corresponding handlers to set the particular behavior of the agent-commission taskflow. In this method it sets the behaviors as per the ConsolidateLoanAccount Variation event. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			LoanUtilityHelper#fetchSessionContext @see IAccountAgentAdapter#fetchBrokerDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchCommissionDetails	@param sessionContext @param agentArrangementLinkageDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\amend\LoanAmendApplicationService	setCommissionEnabled	This method fetch commission detail and set the commission flag as enabled if commission is applicable for the selected source type @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountAgentAdapter#fetchCommissionDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchCommissionDetails	@param sessionContext @param agentArrangementLinkageDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	setCommissionEnabled	@see IAccountAgentAdapter#fetchCommissionDetails @param sessionContext @param loanAccountConfigurationParameterDTO @param loanAccountConfigurationDTO @param isConfigurationExisting TODO @return LoanAccountConfigurationDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchAgentDetails	@param sessionContext @param accountId @param taskModuleTyp	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\agent\splitloan\SplitLoanAgentHandler	updateAgentDetailsForVariation	Agent details updated in this method for the parent account. @see LoanUtilityHelper#fetchSessionContext @see IAccountAgentAdapter#fetchAgentDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return @throws FatalException			IAccountAgentAdapter#addAgentArrangementLinkage @see #updateCommissionInformation @see com.ofss.fc.domain.loan.agent.LoanAgentService#fillCommissionInformation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchAgentDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByAccountType	This method is used to fetch the account details for input account number and account type. Both accountId and accountType are mandatory inputs to this service. Any one of the following can be supplied in AccountType: - Loan - Term_Deposit - CASA - Credit_Card This service returns details of the account which includes title, nick name, status, branch, currency, offer, opening date, holder name, balance details, business unit and other account specific data like clear balance, unclear balance in case of CASA accounts, disbursement, schedule, installment, maturity details in case of LOAN accounts. (For detailed information please refer {@link com.ofss.fc.app.adapter.account.dto.AccountDTO}) Additionally, this service checks if there are any memos attached to this account. If found, it will returned in the {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountInquiryResponse#getStatus()#getReplyText()} as "The account memo is present on 'account number'. Description: 'memo description'". If agent is linked to the account, this service also returns the agent details like agentId, agentType, agentName, commissionCategoryType, email, phone (For more, please check {@link com.ofss.fc.app.adapter.account.dto.AgentDetailsDTO}) @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountByType @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllAct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					iveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchAgentDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountOfAnyType	The following method is used to fetch account related information. The following method is used to avoid Interaction begin and close related operations. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rdAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param accountId @param accountType @return @throws BaseException @exception The following error codes are generated {@link AccountErrorConstants#INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchAgentDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAgentDetails	this method returns agent details for account Id @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see CommonServiceUtils#fetchSessionContext @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @throws BaseException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAgentAdapter	fetchAgentDetails	@param sessionContext @param accountId @param taskModuleType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAgentDetailsApplication	@see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see CommonServiceUtils#fetchSessionContext @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @throws BaseException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationSMSAdapter	inquireUserPartyId	This service inquiries the party Id of the user @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationSMSAdapter	inquireUserPartyId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return The partyId of the user @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentSecurityAdapter	inquireUser		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	addAgentArrangementLinkage	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					E_DTO_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentSecurityAdapter	inquireUser		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchAgentArrangementLinkage	This represents the method to fetch the agent details from the DB. It accepts as input sessionContext and AgentArrangementLinkageDTO and then queries DB to fetch the corresponding agent details based on the arrangementID and serial Number @see AgentArrangementLinkageRepository#fetchCurrentCommision @see IAgentArrangementLinkageAdapter#fetchPartyName @see AgentArrangementLinkageService#fetchAgentArrangementLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link AgentArrangementLinkageInquiryResponse} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentSecurityAdapter	inquireUser		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchLatestAgentArrangementLinkageDetails	@see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchSessionContext @param sessionContext @param arrangementId @param agentArrangementLinkageResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentSecurityAdapter	inquireUser		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers , hence this method returns all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentSecurityAdapter	inquireUser		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchAgentArrangementLinkageHistory	@see AgentArrangementLinkageService#fetchAgentArrangementLinkageHistory @see IAgentArrangementLinkageAdapter#fetchPartyName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\agent\IAgentSecurityAdapter	inquireUser		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAgentDetails	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchProductGroupFromProduct @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	constructFactsForParty	@see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		channel etc. @param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the party identifier from OCH (oracle customer hub). @param PartyType, partyType, , Indicates the party type. @return MDMPartyDTO, indicates the detailed party information for the identifier passed @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,sessionContext, ,Session Context which must contain the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populatePartyFacts	This service fetches party details and populates factsMap to execute condition/covenant policy @see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateFactInformationDTOs @param sessionContext @param applicantDecisionDTO @param borrowingEntityId @return @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		session context information such as user id, branch, branch code, channel etc. @param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the party identifier from OCH (oracle customer hub). @param PartyType, partyType, , Indicates the party type. @return MDMPartyDTO, indicates the detailed party information for the identifier passed @throws FatalException			FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the party identifier from OCH (oracle customer hub). @param PartyType, partyType, , Indicates the party type. @return MDMPartyDTO, indicates the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchGuarantorsForExistingFacility	This service will fetch the guarantors for a particular facility. It will check with LCM for the guarantee collaterals linked to this facility and then for all those owners fetch the party details from MDM @see IOriginationApplicantAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return MDMPartiesInquiryResponse , Response containing details of all guarantors for the facility. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed party information for the identifier passed @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the party identifier from OCH (oracle customer hub). @param PartyType,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateApplicantDTOsWithPartyDetails	@see IOriginationMDMAdapter#fetchMDMPartyDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyType, , Indicates the party type. @return MDMPartyDTO, indicates the detailed party information for the identifier passed @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchAllApplicantsForApplicationId	This method is used to fetch a list of applicants and affiliates for the input applicationId. NOTE: Caller must make sure that the input applicationId is validated. The Applicant list is fetched from the ApplicantDomainService by passing the applicationId. After that, the relationship of the applicants and the Product group are fetched from the ApplicantProductGroupReferenceDTO. The related affiliates are also added to the list of applicants. Then the ApplicantDTO array is generated from the applicant information. @see SubmissionDomainService#inquireSubmission @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationMDMAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party identifier from OCH (oracle customer hub). @param PartyType, partyType, , Indicates the party type. @return MDMPartyDTO, indicates the detailed party information for the identifier passed @throws FatalException			context information such as user id, branch, branch code, channel etc. @param String applicationId, , Indicates the application for which applicants are being fetched. @param Boolean isPartyDetailsRequired, , Indicates if details party information is to be fetched for the applicants. @return ApplicantDTO[], Indicates the list of applicants applying for the application. @throws FatalException @exception {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} : FC_OR_DE_0052 This error occurs when: The application identifier is invalid and no application details are found for the same.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateApplicantDataDTO	This service will populate the Applicant Data DTO from Applicant DTO @see IOriginationMDMAdapter#fetchMDMPartyDetails @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @param sessionContext @param applicantDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the party identifier from OCH (oracle customer hub). @param PartyType, partyType, , Indicates the party type. @return MDMPartyDTO, indicates the detailed party information for the identifier passed @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,sessionContext, ,Session Context which must contain the session context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	The method will construct facts for the primary applicant in the application @param applicationId - Application details which will be used to construct the factsDTO. @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the party identifier from OCH (oracle customer hub). @param PartyType, partyType, , Indicates the party type. @return MDMPartyDTO, indicates the detailed party information for the identifier passed @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchMDMPartyDetails	This service will fetch the detailed party information @param SessionContext,s	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	Construct facts for part from Origination fact application (MDM party facts) @see ApplicantDomainService#fetchApplicant @see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		essionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, internalPartyId, , Indicates the party identifier from internal party module. @param String, externalPartyId, , Indicates the party identifier from OCH (oracle customer hub). @param PartyType, partyType, , Indicates the party type. @return MDMPartyDTO, indicates the detailed party information for the identifier passed @throws FatalException			OriginationFacts @param partyFacts @param applicantId @param partyId @param sessionContext @return String @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchPartyDetailedInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationMDMAdapter	fetchPartyDetailedInformation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchPartyDetailedInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateApplicantDataDTO	This service will populate the Applicant Data DTO using the party identifier of the applicant. The party details are fetched using the MDM service. @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see SubmissionBuilderHelper.getPartyAdapter()#getValidPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @see IOriginationApplicantAdapter#fetchPartyDeclaration @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDTO applicantDTO, , The applicant information for which details are being populated. @return ApplicantDataDTO, Returns applicant information. @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link PartyErrorConstants#PI_PARTY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0109}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchPartyDetailedInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createApplicantDataList	This method creates an array of {@link ApplicantDataDTO} which contains information about the applicants which are linked to the given facilities @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationMDMAdapter#fetchPartyDetailedInformation @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link ApplicantDataDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchPartyDetailedInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createPartyRelationships	This method will fetch the party to party relationships between all parties for the given borrowing entity id @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see IOriginationApplicantAdapter#fetchRelationShipBetweenParties @param sessionContext the {@link SessionContext} @param borrowingEntityId the borrowing entity id @return an array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of {@link PartyToPartyRelationshipDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchPartyDetailedInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: - The facility structure is validated as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} - Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateConfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case of Amended facility, check if settlement is required or not (irrespective of the settlement flag on product group and update the same)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations - Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateConfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see LenderRiskMgmtApplicationService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see ProductGroupLinkageDomainService#updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapter @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomizedRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see #fetchDetailedFacilityInformation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchPartyDetailedInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateApplicantAndPartyToPartyRelationshipData	@see ApplicantDomainService#fetchApplicantsForApplicationId @exception {@link OriginationErrorConstants#OR_INV_INPUT_0185}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchConductDetails	@param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String[], partyIds, , the array of the party ids. @return PartyConductDetailsResponse, this object will contain all the PartyConductDetails @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationMDMAdapter	fetchConductDetails	@param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String[], partyIds, , the array of the party ids. @return PartyConductDetailsResponse, this object will contain all the PartyConductDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationMDMAdapter	fetchConductDetails	@param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String[], partyIds, , the array of the party ids. @return PartyConductDetailsResponse, this object will contain all the PartyConductDetails @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	retrieveAndSavePartyConductDetails	<<2.3>> This method is used to retrieve and save the PartyConductDetailsDTOs for one given submissionId and creditDeciaionId. The conduct details are retrieved from MDMPartyApplicationService.fetchConductDetails() (since 241). One DTODraft is saved for each applicant/guarantor. @see OriginationDraftService#saveDTODraft @see SubmissionInquiryApplicationService#fetchAllApplicantsInSubmission @param applicationDecisionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductLedgerRuleApplicationAdapter	getRuleDetails	This method returns rule details on the basis of the rule Id passed. It returns all the information about a rule. @param ApplicationContext,<b><u>ApplicationContext<	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	validateRules	@exception {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_N

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		/b></u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String,<u>ruleId</u> : A valid rule Id for which EarMark and limit has to be checked @param applicationContext @param ruleId @return ruleDTO			ULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IProductLedgerRuleApplicationAdapter	getRulesForSDEFacts		com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchRulesForSDEFacts	This represents the fetchRulesForSDEFacts method of the entity. @see SDEClassRepository#load @see SDERepository#load @see VariableFactRepository#loadVariableFact @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LedgerAdditionalAttributesDTO,ledgerAdditionalAttributesDTO, ,ledgerAdditionalAttributesDTO TODO: Explain the ledgerAdditionalAttributesDTO above @return {@link com.ofss.fc.service.response.BaseResponse.RuleSearchResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	getCreditFacilityDTOs		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	fetchFacilityDTOArray	fetches the facility type of linkages for the insurance id given and gets the Facility details in a CreditFacilityDTO[] @see InsuranceLinkageService#fetchLinkagesForInstance @param lcmAdapter @param insuranceId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchBorrowingEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchBorrowingEntityDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	doInsuranceReview	@see IInsInsuranceProviderAdapter#fetchPremiumQuote @see PremiumQuoteDetailsService#addOrUpdatePremiumQuoteDetails @see InsuranceLinkageService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchBorrowingEntity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	fetchBorrowingEntityDetails	Fetches borrowing entity details for BEs in CreditFacilityDTO[] @see IInsuranceLCMAdapter#fetchBorrowingEntity @param lcmAdapter @param creditFacilityDTOArray @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\helper\alerts\InsuranceAlertHelper	processPremiumAnnualConfirmationNotification	@see BorrowerDetailRepository#fetchBorrowerDetails @see ConsumerCreditInsuranceService#fetchInsurance @see InsurancePlanRepository#fetchPlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchByVersion	@see InsuranceApplicationService#fetchInsurance @see ConsumerCreditInsuranceApplicationService#fetchInsurance @see PeriodicPremiumService#fetchPeriodicPremium @see InsuranceApplicationService#fetchByVersion @see InsurancePlanApplicationService#fetchInsurancePlan @see InsurancePlanService#fetchInsuranceProvideDescritpion @see InsurancePlanService#fetchPlanName @see InsuranceInquiryApplicationService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchProposedFacility @see IInsuranceLCMAdapter#fetchFacility @see IInsuranceLCMAdapter#fetchBorrowingEntity @see PolicyRepository#fetchPolicy @see PeriodicPremiumService#fetchPaidPeriodicPremiumsForInsurance @see ConsumerCreditInsuranceService#fetchQuoteHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	preparePremiumQuoteRequestForChart	@see CCIUtilHelper#fetchAccountDetails @see #fetchCreditFacilityDTO @see IInsuranceLCMAdapter#fetchFacilityHierarchy @see #fetchPartyDetails @see IInsurancePartyAdapter#fetchPartyParameters @see #fetchCollateralDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IInsuranceLCMAdapter#fetchCollateralsForFacility @see #fetchBorrowingEntityDetails @see IInsuranceLCMAdapter#fetchBorrowingEntity @param insuranceID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchPremiumQuoteRequestDTO	@see ConsumerCreditInsuranceService#fetchInsurance @see InsuranceIdGenerator#generateQuoteId @see InsurancePlanApplicationService#fetchInsurancePlan @see #fetchSessionContext @see #fetchPartyDetails @see IInsurancePartyAdapter#fetchPartyParameters @see #fetchCreditFacilityDTO @see IInsuranceLCMAdapter#fetchFacilityHierarchy @see #fetchCollateralDTO @see IInsuranceLCMAdapter#fetchCollateralsForFacility @see #fetchBorrowingEntityDetails @see IInsuranceLCMAdapter#fetchBorrowingEntity @see #convertMoneyToMoneyDTO @param insuranceID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchBorrowingEntityDetails	This method is used to fetch the borrowing entity details using the borrowing entity id @see IInsuranceLCMAdapter#fetchBorrowingEntity @param borrowingEntityIdList @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	getCreditFacilityDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchFacilityHierarchy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchProposedFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchFacility	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	doInsuranceReview	@see IInsInsuranceProviderAdapter#fetchPremiumQuote @see PremiumQuoteDetailsService#addOrUpdatePremiumQuoteDetails @see InsuranceLinkageService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchBorrowingEntity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	fetchFacilityDTOArray	fetches the facility type of linkages for the insurance id given and gets the Facility details in a CreditFacilityDTO[] @see InsuranceLinkageService#fetchLinkagesForInstance @param lcmAdapter @param insuranceId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchByVersion	@see InsuranceApplicationService#fetchInsurance @see ConsumerCreditInsuranceApplicationService#fetchInsurance @see PeriodicPremiumService#fetchPeriodicPremium @see InsuranceApplicationService#fetchByVersion @see InsurancePlanApplicationService#fetchInsurancePlan @see InsurancePlanService#fetchInsuranceProvideDescritpion @see InsurancePlanService#fetchPlanName @see InsuranceInquiryApplicationService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchProposedFacility @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IInsuranceLCMAdapter#fetchFacility @see IInsuranceLCMAdapter#fetchBorrowingEntity @see PolicyRepository#fetchPolicy @see PeriodicPremiumService#fetchPaidPeriodicPremiumsForInsurance @see ConsumerCreditInsuranceService#fetchQuoteHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchPremumQuote	@see IInsuranceLCMAdapter#fetchFacility @see IInsurancePartyAdapter#fetchPartyDemographicDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchCreditFacilityDTO	This method is used to fetch the credit facilit details using the facility id @see IInsuranceLCMAdapter#fetchFacilityHierarchy @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchCreditFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityAutoClosureService	triggerAutoClosure	This method is used to trigger the auto closure of facility. @see FacilityRepository#fetchMaxLevelForFacilityHierarchy @see FacilityRepository#fetchFacilityForLevel @see FacilityRepository#fetchActualChildFacilities @see FacilityFeeHelper#isDeferredFeePend

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ingForFacility @see FacilityRepository#updateFacilityClose @see FacilityFeeScheduleProcessingService#processFacilityClosure @see #isAutoClosureRequired @see GlobalParameterRepository#loadGlobalParameter @see #validateClosure @see FacilityRepository#getCreditFacility @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see FacilityBalanceDetailsRepositoryHelper.fetchAvailableAmount(facilityId)#isPositive @see FacilityBalanceDetailsRepositoryHelper#fetchAvailableAmount @see LimitsUtilHelper#fetchUltimateParentFacility @see #logEvent @see #closeLinkages @see CreditRestrictionLinkageRepository#fetchCRLinkageForEntityId @see CreditRestrictionLinkageService#closeCreditRestrictionLinkage @see IInsuranceLCMAdapter#fetchInsuranceByFacilityId @see IInsuranceLCMAdapter#cancelCCIPolicy @see FacilityService#deleteEventLogsForFacility @see #updateLTVOnClosure @see LTVReviewService#reviewLTVBeforeClosingFacility @see LTVReviewService#updateLTVHistory @see #updateSuccess @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AutoClosureLogRepository#getClosureLog @see IAutoClosureLog#updateRemarks @see AutoClosureLogRepository#update @see #createAutoClosureLog @see AutoClosureLogRepository#createClosureLog @see IAutoClosureLog#updateNonClosureReason @param inputFacilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityAutoClosureService	validateClosure	This method is used to validate whether the facility closure can be done.@see FacilityRepository#getCreditFacility@see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails@see FacilityBalanceDetailsRepositoryHelper.fetchAvailableAmount(facilityId)#isPositive@see FacilityBalanceDetailsRepositoryHelper#fetchAvailableAmount@see LimitsUtilHelper#fetchUltimateParentFacility@see #logEvent@param facilityId@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchProposedFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchByVersion	@see InsuranceApplicationService#fetchInsurance @see ConsumerCreditInsuranceApplicationService#fetchInsurance @see PeriodicPremiumService#fetchPeriodicPremium @see InsuranceApplicationService#fetchByVersion @see InsurancePlanApplicationService#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hInsurancePlan @see InsurancePlanService#fetchInsuranceProvideDescritpion @see InsurancePlanService#fetchPlanName @see InsuranceInquiryApplicationService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchProposedFacility @see IInsuranceLCMAdapter#fetchFacility @see IInsuranceLCMAdapter#fetchBorrowingEntity @see PolicyRepository#fetchPolicy @see PeriodicPremiumService#fetchPaidPeriodicPremiumsForInsurance @see ConsumerCreditInsuranceService#fetchQuoteHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	getCreditFacilityDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchFacilityHierarchy	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchProposedFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	doInsuranceReview	@see IInsInsuranceProviderAdapter#fetchPremiumQuote @see PremiumQuoteDetailsService#addOrUpdatePremiumQuoteDetails @see InsuranceLinkageService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchBorrowingEntity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	fetchFacilityDTOArray	fetches the facility type of linkages for the insurance id given and gets the Facility details in a CreditFacilityDTO[] @see InsuranceLinkageService#fetchLinkagesForInstance @param lcmAdapter @param insuranceId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchByVersion	@see InsuranceApplicationService#fetchInsurance @see ConsumerCreditInsuranceApplicationService#fetchInsurance @see PeriodicPremiumService#fetchPeriodicPremium @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InsuranceApplicationService#fetchBy Version @see InsurancePlanApplicationService#fetc hInsurancePlan @see InsurancePlanService#fetchInsurance ProvideDescritpion @see InsurancePlanService#fetchPlanName @see InsuranceInquiryApplicationService#f etchLinkagesForInstance @see IInsuranceLCMAdapter#fetchPropose dFacility @see IInsuranceLCMAdapter#fetchFacility @see IInsuranceLCMAdapter#fetchBorrowi ngEntity @see PolicyRepository#fetchPolicy @see PeriodicPremiumService#fetchPaidPe riodicPremiumsForInsurance @see ConsumerCreditInsuranceService#fet chQuoteHistory
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ins\IInsura nceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.j ar@\com\ofss\fc\app\i ns\service\core\linkage \InsuranceInstanceLink ageApplicationService	fetchPremumQu ote	@see IInsuranceLCMAdapter#fetchFacility @see IInsurancePartyAdapter#fetchPartyD emographicDetails
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ins\IInsura nceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.j ar@\com\ofss\fc\doma in\ins\service\cci\help er\ConsumerCreditInsu ranceHelper	fetchCreditFacilit yDTO	This method is used to fetch the credit facilit details using the facility id @see IInsuranceLCMAdapter#fetchFacility Hierarchy @param facilityId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchCreditFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityAutoClosureService	triggerAutoClosure	This method is used to trigger the auto closure of facility. @see FacilityRepository#fetchMaxLevelForFacilityHierarchy @see FacilityRepository#fetchFacilityForLevel @see FacilityRepository#fetchActualChildFacilities @see FacilityFeeHelper#isDeferredFeePendingForFacility @see FacilityRepository#updateFacilityClose @see FacilityFeeScheduleProcessingService#processFacilityClosure @see #isAutoClosureRequired @see GlobalParameterRepository#loadGlobalParameter @see #validateClosure @see FacilityRepository#getCreditFacility @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see FacilityBalanceDetailsRepositoryHelper.fetchAvailableAmount(facilityId)#isPositive @see FacilityBalanceDetailsRepositoryHelper#fetchAvailableAmount @see LimitsUtilHelper#fetchUltimateParentFacility @see #logEvent @see #closeLinkages @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditRestrictionLinkageRepository#fetchCRLinkageForEntityId @see CreditRestrictionLinkageService#closeCreditRestrictionLinkage @see IInsuranceLCMAdapter#fetchInsuranceByFacilityId @see IInsuranceLCMAdapter#cancelCCIPolicy @see FacilityService#deleteEventLogsForFacility @see #updateLTVOnClosure @see LTVReviewService#reviewLTVBeforeClosingFacility @see LTVReviewService#updateLTVHistory @see #updateSuccess @see AutoClosureLogRepository#getClosureLog @see IAutoClosureLog#updateRemarks @see AutoClosureLogRepository#update @see #createAutoClosureLog @see AutoClosureLogRepository#createClosureLog @see IAutoClosureLog#updateNonClosureReason @param inputFacilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacility		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityAutoClosureService	validateClosure	This method is used to validate whether the facility closure can be done.@see FacilityRepository#getCreditFacility@see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails@see FacilityBalanceDetailsRepositoryHelper.fetchAvailableAmount(facilityId)#isPositive@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityBalanceDetailsRepositoryHelper#fetchAvailableAmount@see LimitsUtilHelper#fetchUltimateParentFacility@see #logEvent@param facilityId@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacilityHierarchy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	getCreditFacilityDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacilityHierarchy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchFacilityHierarchy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchFacilityHierarchy		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchCreditFacilityDTO	This method is used to fetch the credit facilit details using the facility id @see IInsuranceLCMAdapter#fetchFacilityHierarchy @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchCollateralsForFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchCollateralsForFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchCollateralsForFacility		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchCollateralDTO	@see IInsuranceLCMAdapter#fetchCollateralsForFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchUltimateFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchUltimateFacility	This service will fetch the ultimate Parent Facility Id of the given creditFacility ID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchInsuranceByFacilityId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	fetchInsuranceByFacilityId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchInsuranceByFacilityId		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	enrichInsuranceDetailsRequestDTO	@see ConsumerCreditInsuranceNullSystemConstraint @see ConsumerCreditInsuranceHelper#checkBackBookCampaignEligibility @see ConsumerCreditInsuranceService#availedDeathCoverAmountUnderSamePlan @see InsuranceCoverTypeRepository#getCoverTypeCache @see InsurancePlanApplicationService#fetchInsurancePlan @see ConsumerCreditInsuranceService#fetchInsuranceByFacilityId @see #getCCIProviderAdapter @see #fetchEligiblePlans @see InsurancePlanApplicationService#fetchAllInsurancePlanIncludingClosed @see InsurancePlanApplicationService#fetchInsurancePlanByFilterValues @see #deriveBorrowerPolicyTerm @see #calculateAge @see #deriveBorrowerDeathCoverAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #validateCCIPolicyForApplicants @see #fetchRuleIdForCCIEligibilityEvaluation @see InsurancePlanService#fetchInsurancePlan @see #constructBorrowerDetails @exception FatalException The following error codes are generated {@link InsuranceErrorConstants#CCI_ERR_004} {@link ErrorConstants#MID_VALIDATION_FAILED} {@link InsuranceErrorConstants#CCI_ERR_007} {@link InsuranceErrorConstants#CCI_ERR_008} {@link InsuranceErrorConstants#CCI_ERR_0012} {@link InsuranceErrorConstants#CCI_ERR_0013} {@link InsuranceErrorConstants#CCI_ERR_0014} {@link InsuranceErrorConstants#CCI_ERR_003}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchInsuranceByFacilityId		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	validateInsuranceDetailRequest	@throws FatalException @see ConsumerCreditInsuranceService#availedDeathCoverAmountUnderSamePlan @see ConsumerCreditInsuranceService#fetchInsuranceByFacilityId @see IConsumerCreditInsuranceProviderAdapter#deriveBorrowerDeathCoverAmount @see #getCCIProviderAdapter @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link InsuranceErrorConstants#CCI_ERR_0011} {@link ErrorConstants#MID_VALIDATION_FAILED} {@link InsuranceErrorConstants#CCI_ERR_0017}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchInsuranceByFacilityId		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityAutoClosureService	closeLinkages	This method is used to close the Condition, Covenant, Insurance Linkages for Credit facility.@see CreditRestrictionLinkageRepository#fetchCRLinkageForEntityId@see CreditRestrictionLinkageService#closeCreditRestrictionLinkage@see FacilityInsuranceLinkageRepository#fetchFacilityForInsurance@see InsuranceLinkageService#closeFacilityInsuranceLinkage@see IInsuranceLCMAdapter#fetchInsuranceByFacilityId@see IInsuranceLCMAdapter#cancelCCIPolicy
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	cancelCCIPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceLCMAdapter	cancelCCIPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	cancelCCIPolicy		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\batch\FacilityAutoClosureService	closeLinkages	This method is used to close the Condition, Covenant, Insurance Linkages for Credit facility.@see CreditRestrictionLinkageRepository#fetchCRLinkageForEntityId@see CreditRestrictionLinkageService#clos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eCreditRestrictionLinkage@see FacilityInsuranceLinkageRepository#fetchFacilityForInsurance@see InsuranceLinkageService#closeFacilityInsuranceLinkage@see IInsuranceLCMAdapter#fetchInsuranceByFacilityId@see IInsuranceLCMAdapter#cancelCCIPolicy
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntityDetails		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	doInsuranceReview	@see IInsInsuranceProviderAdapter#fetchPremiumQuote @see PremiumQuoteDetailsService#addOrUpdatePremiumQuoteDetails @see InsuranceLinkageService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchBorrowingEntity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntityDetails		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\helper\alerts\InsuranceAlertHelper	processPremiumAnnualConfirmationNotification	@see BorrowerDetailRepository#fetchBorrowerDetails @see ConsumerCreditInsuranceService#fetchInsurance @see InsurancePlanRepository#fetchPlan
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntityDetails		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	preparePremiumQuoteRequestForChart	@see CCIUtilHelper#fetchAccountDetails @see #fetchCreditFacilityDTO @see IInsuranceLCMAdapter#fetchFacilityHierarchy @see #fetchPartyDetails @see IInsurancePartyAdapter#fetchPartyParameters @see #fetchCollateralDTO @see IInsuranceLCMAdapter#fetchCollateralsForFacility @see #fetchBorrowingEntityDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IInsuranceLCMAdapter#fetchBorrowingEntity @param insuranceID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceLCMAdapter	fetchBorrowingEntityDetails		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchPremiumQuoteRequestDTO	@see ConsumerCreditInsuranceService#fetchInsurance @see InsuranceIdGenerator#generateQuoteId @see InsurancePlanApplicationService#fetchInsurancePlan @see #fetchSessionContext @see #fetchPartyDetails @see IInsurancePartyAdapter#fetchPartyParameters @see #fetchCreditFacilityDTO @see IInsuranceLCMAdapter#fetchFacilityHierarchy @see #fetchCollateralDTO @see IInsuranceLCMAdapter#fetchCollateralsForFacility @see #fetchBorrowingEntityDetails @see IInsuranceLCMAdapter#fetchBorrowingEntity @see #convertMoneyToMoneyDTO @param insuranceID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcAccountAdapter	fetchAccountByAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	closeDeposit	This method is used to close Deposit. @see DepositInquiryService#fetchDeposit @see DepositMaintenanceDomainService#closeDeposit @see IUisvcAccountAdapter#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ByAccount @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param accountId Account id to which deposit belongs @param depositId Identifier of Deposit to be closed @return {@link TransactionStatus} containing result of close operation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcAccountAdapter	fetchAccountByAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\uisvc\UisvcAccountAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcAccountAdapter	fetchAccountByAccount		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	logNotificationsBeforeFetching	This method is used to log notifications for a party/account for the first time and then fetch it. @see IUisvcAccountAdapter#fetchAccountByAccount @see IBranchPartyAdapter#fetchAllAccountsOfParty @see #callDIFrameworkToLogNotifications @see ILogNotificationLogicAggregator#fetchNotificationLog @see NotificationMessageTemplateService#fetchNotificationMessageTemplate @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see ILogNotificationAdapter#searchApplication @see LogNotificationService#fetchIsRejection @see LogNotificationService#fetchLastChequeDishonoured @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LogNotificationService#fetchLoanAdvancePaymentDates @see ILogNotificationAdapter#fetchAccountAssetClassification @see ILogNotificationAdapter#inquireLoanBalance @see ILogNotificationAdapter#fetchNotificationDetailsForAccountId @see ILogNotificationAdapter#fetchDeposit @see LogNotificationService#insertNotificationLog @param sessionContext @param partyId @param accountId @param logNotificationService @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcAccountAdapter	fetchAccountByAccount		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchAccountType	This method is used to fetch the account type of given account. whether it is CASA,DDA or LOAN. @see IUisvcAccountAdapter#fetchAccountByAccount @param sessionContext @param accountNumber @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUisvcAccountAdapter	fetchAccountByAccount		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\service\notifications\LogNotificationService	fetchNotificationLog	This method fetches notification logs. @see NotificationLogRepository#fetchNotificationsForAccount @see IUisvcAccountAdapter#fetchAccountByAccount @see NotificationLogRepository#fetchNotificationsForParty @see IBranchPartyAdapter#fetchAllAccountsOfParty @param sessionContext @param partyId @param accountId @return @throws FatalException @exception {@link UisvcErrorConstants#NO_DATA_FOR_ANALYSIS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPartyAccountRelationShipTypeAdapter	fetchAllAccountsOfParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PartyAccountRelationShipTypeAdapter	fetchAllAccountsOfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPartyAccountRelationShipTypeAdapter	fetchAllPartiesOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PartyAccountRelationShipTypeAdapter	fetchAllPartiesOfAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAChannelAdapter	logSITransaction	This method will log the successfully executed standing instructions in the IB table. @param sessionContext	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\batch\PeriodicCollectionInstructionConsumerImpl	doAdditionalProcessing	@see IDDAChannelAdapter#logSITransaction @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param executionStatus @param standingInstructionInformationDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAChannelAdapter	logSITransaction	This method will log the successfully executed standing instructions in the IB table. @param sessionContext @param executionStatus @param standingInstructionInformationDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\StandingInstructionIBLogConsumerImpl	doAdditionalProcessing	@see #logSITransaction @see TransactionReferenceGeneratorFactory#createGeneratorInstance @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAChannelAdapter#logSITransaction @exception "Error in generating Transaction reference number"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAChannelAdapter	logSITransaction	This method will log the successfully executed standing instructions in the IB table. @param sessionContext @param executionStatus @param standingInstruct	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\StandingInstructionIBLogConsumerImpl	logSITransaction	This method will log the successfully executed standing instructions in the IB table. @see TransactionReferenceGeneratorFactory#createGeneratorInstance @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAChannelAdapter#logSITransaction @param sessionContext @param executionStatus @param standingInstructionInformationDTO @throws FatalException @exception "Error in generating

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ionInformation DTO @throws FatalException			Transaction reference number"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAChannelAdapter	logSITransaction	This method will log the successfully executed standing instructions in the IB table. @param sessionContext @param executionStatus @param standingInstructionInformationDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAChannelAdapter	logSITransaction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAChannelAdapter	logSuccessFundsTransfer	This method will log the successfully exceuted fund transfer transactions into the IB table. @param fundsTransferTransactionDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	transferFundsToBeneficiaries	This method is used to transfer funds from a given demand deposit account to a single or multiple beneficiaryaccounts as the case maybe. The method will be responsible for the following: - Validate the business policies for a funds transfer transaction. If the policies are satisfied, debit theprovider account and credit the beneficiary accounts. - Calculate and levy the fees on the debit account. - Raise accounting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					events. - Validate the override conditions. If these override conditions are authorized by the authorizer based on theSMS setup, the transaction will be successful. The override conditions will be applicable for both debit andcredit accounts. The funds transfer method works as follows: - Call the assembler method {@link FundsTransferTransactionAssembler#toInformationObject} to convert thedetails of the incoming DTO to Information object FundsTransferTransaction. - Validate if the transaction is duplicate by calling the service of the parent class {@linksuper.validateDuplicateTransaction}. - Call the private method checkFundsTransferBusinessPolicies to validate the business rules for thetransaction. - Call the method {@link super.manageTransactionDates} for posting date validations. - Get the transactionReferenceNumber from the sessionContext. - Get the subsequence number using {@linkTransactionAuditItemHelper#getNextSequenceNumber(transactionReferenceNumber: String): int}. - Call {@link super.debitFunds(accountTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					: AccountTransaction): DebitResponse} for debitting theprovider account with the transaction amount. - Call the private method creditBenficiaryAccounts to credit the funds in the one or multiple beneficiaryaccounts as the case may be. - Call the private method {@link this.manageFee} to levy fees on the account . The fees will always be leviedon the debit account. - Open a loop for the beneficiary accounts. - Create a new AccountTransaction for the credit account by copying the details of the debit AccountTransactionand updating the accountId and transactionAmounts with the beneficiary details. - Add the new AccountTransaction in the accountTransactionarray. - Log financial accounting event using {@link super#raiseFinancialEvents(accountTransacitonArray:AccountTransaction[], feeDetails: FeeDetails, instrumentId: String)}. Pass the accountTransactionarray createdabove to the service. TODO:// Amit to confirm whether a debit entry is to be passed for each credit entry onone debit entry should be passed with multiple credit entries. - Call the method {@link this.handleFundsTransferOverride} to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					check the override conditions. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait@see DemandDepositAccountService#transferFunds@see DomainAccountingHelper#populateAccountingEventAmountDebit@see DemandDepositAccountRepository#load@see DomainAccountingHelper#populateAccountingEventAmountCredit@see DomainAccountingHelper#raiseAccountingEvent@see ActivityEventLogger#logActivityForOnline@see IDDAChannelAdapter#logSuccessFundsTransfer@see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon@see com.ofss.fc.domain.dda.service.transaction.FundTransferBusinessPolicy#validatePolicy@see FundTransferBusinessPolicyFactory@see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees@param sessionContext MI,SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					purposes.@param fundsTransferTransactionDTO MI, FundTransferTransactionDTO, fundTransferTransactionDTO, This parameters stores the details of the funds transfer. It stores the details of the account and the amount to transfer. This DTO stores the information of the Beneficiary accounts and the amount that will be transfered. - FundsTransferType, MI, which specifies the type of type of transfer instruction, whether it is for single beneficiary account or multiple beneficiary accounts. - BeneficiaryDetailsDTO[], MI. stores the information of the beneficiary accounts and the amount of transfer for each beneficiary. If the FundsTransferType is Single, at least one instance of BeneficiaryDetailsDTO is required. If FundsTransferType is multiple more than one instance of BeneficiaryDetailsDTO are required. @return {@link TransactionStatus}. The response contains the Transaction Status.The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAChannelAdapter	logSuccessFundsTransfer	This method will log the successfully exceuted fund transfer transactions into the IB table. @param fundsTransferTransactionDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	transferFundsToBeneficiary	This method is wrapper service for DashBoard to transfer funds,this method sets the response with hold amount,fees amount in case of provider accounts,sweep in amounts set on the beneficiary account. This method is used to transfer funds from a given demand deposit account to a single or multiple beneficiary accounts as the case maybe. The method will be responsible for the following: - Validate the business policies for a funds transfer transaction. If the policies are satisfied, debit the provider account and credit the beneficiary accounts. - Calculate and levy the fees on the debit account. - Raise accounting events. - Validate the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					override conditions. If these override conditions are authorized by the authorizer based on the SMS setup, the transaction will be successful. The override conditions will be applicable for both debit and credit accounts. The funds transfer method works as follows: - Call the assembler method {@link FundsTransferTransactionAssembler#toInformationObject} to convert the details of the incoming DTO to Information object FundsTransferTransaction. - Validate if the transaction is duplicate by calling the service of the parent class {@link super.validateDuplicateTransaction}. - Call the private method checkFundsTransferBusinessPolicies to validate the business rules for the transaction. - Call the method {@link super.manageTransactionDates} for posting date validations. - Get the transactionReferenceNumber from the sessionContext. - Get the subsequence number using {@link TransactionAuditItemHelper#getNextSequenceNumber(transactionReferenceNumber: String): int}. - Call {@link super.debitFunds(accountTransaction: AccountTransaction):

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DebitResponse} for debitting the provider account with the transaction amount. - Call the private method creditBenficiaryAccounts to credit the funds in the one or multiple beneficiary accounts as the case may be. - Call the private method {@link this.manageFee} to levy fees on the account . The fees will always be levied on the debit account. - Open a loop for the beneficiary accounts. - Create a new AccountTransaction for the credit account by copying the details of the debit AccountTransaction and updating the accountId and transactionAmounts with the beneficiary details. - Add the new AccountTransaction in the accountTransactionarray. - Log financial accounting event using {@link super#raiseFinancialEvents(accountTransacitonArray: AccountTransaction[], feeDetails: FeeDetails, instrumentId: String)}. Pass the accountTransactionarray created above to the service. TODO:// Amit to confirm whether a debit entry is to be passed for each credit entry on one debit entry should be passed with multiple credit entries. - Call the method {@link this.handleFundsTransferOverride} to check the override conditions. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositAccountService#transferFunds @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @see ActivityEventLogger#logActivityForOnline @see IDDAChannelAdapter#logSuccessFundsTransfer @see DemandDepositAccountRepository.load(beneficiaryDetails.getAccountId())#getCurrencyCode @see DemandDepositAccountRepository#load @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#prepareAccountTransactionCommon @see com.ofss.fc.domain.dda.service.transaction.FundTransferBusinessPolicy#validatePolicy @see FundTransferBusinessPolicyFactory @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#manageFees @param sessionContext MI,SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					by the system for authentication purposes. @param fundsTransferTransactionDTO MI, FundTransferTransactionDTO, fundTransferTransactionDTO, This parameters stores the details of the funds transfer. It stores the details of the account and the amount to transfer. This DTO stores the information of the Beneficiary accounts and the amount that will be transfered. - FundsTransferType, MI, which specifies the type of type of transfer instruction, whether it is for single beneficiary account or multiple beneficiary accounts. - BeneficiaryDetailsDTO[], MI. stores the information of the beneficiary accounts and the amount of transfer for each beneficiary. If the FundsTransferType is Single, at least one instance of BeneficiaryDetailsDTO is required. If FundsTransferType is multiple more than one instance of BeneficiaryDetailsDTO are required. @return {@link TransactionStatus}. The response contains the Transaction Status.The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					seCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAChannelAdapter	logSuccessFundsTransfer	This method will log the successfully exceuted fund transfer transactions into the IB table. @param fundsTransferTransactionDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAChannelAdapter	logSuccessFundsTransfer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isExistingAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderDDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see StatementRequestService#orderStatement @see IAccountDDAAdapter#chargeFeeForStatementRequest @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDepositDetails @see IAccountDDAAdapter#fetchAccount @see #fetchPriorStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link DDStatementRequestDTO},ddStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link DDStatementRequestInquiryRespons e}. It contains the {@link DDStatmentRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon seCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.Respon seCodeType#FATAL_INT_ERROR}< /li> Error Reason may be one of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isExistingAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderTDStatement	System using statement set up done at product/offering level can initiate statement request System InitiatedRequest. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorderexisting generated/requested statement. This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method is used to order term deposit account statement. Systemperiodically raise statement request according statement setup done. Statement setup contains statementgeneration frequency. Although statement setup contains delivery mode, statement period, service charge detailsetc, we store all these details in the statement request as statement setup may modify in future. Customer canraise statement request .In this case, delivery mode, statement period will be input from customer. Operationsmanager can modify/waive service charges given by pricing module. Customer can reorder statement. In this casecustomer may choose different delivery mode and address. Service charge in this case may differ from originalstatement request. Customer can also raise multiple statement requests at same time. System will store thisrequest in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for{@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will bedelivered using external delivery system. Statement request id is system generated so no need to provide it.@see StatementRequestService#orderState

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ment@see #fetchCurrentStatementPeriod@see StatementRequestService#fetchLatestStatementPeriod@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchAllDepositDetails@see IAccountDDAAdapter#fetchAccount@see #fetchPriorStatementPeriod@param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param {@link TDStatementRequestDTO},tdStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. Will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link TDStatementRequestInquiryResponse }. It contains the {@link TDStatmentRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException@exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isExistingAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderLoanStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it. @see StatementRequestService#orderStatement @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Details @see IAccountDDAAdapter#fetchAccount @see #fetchPriorStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link LoanStatementRequestDTO},loanStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link LoanStatementRequestInquiryRespon se}. It contains the {@link LoanStatementRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon seCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.Respon seCodeType#FATAL_INT_ERROR}< /li> Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_A CC_BLANK_INPUT_ERROR} @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_A CC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NERATED_STATEMENT_FOUND}</ /li> {@link InfraErrorConstants#FACTORY_NOT _FOUND} {@link AccountErrorConstants#AC_STMT_B ULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_S TATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_E ND_DATE_AFTER_PROCESS_DATE _ERROR} "Statement No must be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountAndFetchProduct	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validateAccountAndFetchProduct	This method fetches the product code for the input account Id. @see IAccountDDAAdapter#validateAccountAndFetchProduct @see IAccountTDAdapter#validateAccountAndFetchProductCode @param sessionContext @param accountId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountAndFetchProduct	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validate	This method performs all the validations required for CRUD operations. In case of the mode being ADDITION or MODIFICATION, following methods are called - checkMandatoryAttributes() - validateAccount() - fetchAndValidateProductClass() - validateForMaximumNominationsLimit()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- validateAllParties() In case of mode being INQUIRE or DELETION, following methods are called - checkMandatoryAttributes() - validateAccount() @see AccountNominationService#fetchAccountNominationParameters @param sessionContext @param accountNominationRequestDTO @param mode @throws FatalException @throws BusinessException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByType	This method should be used by all internal modules for inquiring the account. This will avoid Interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param sessionContext @param accountId @param accountType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountDetailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountOfAnyType	The following method is used to fetch account related information. The following method is used to avoid Interaction begin and close related operations. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see CommonServiceUtils#fetchSessionCo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param accountId @param accountType @return @throws BaseException @exception The following error codes are generated {@link AccountErrorConstants#INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\policy\MultiFundDepositBusinessPolicy	validateTransactionCurrency	This method validates the transaction currency, if the transaction currency is not in account currency then it will throw an exception (FC_AC_MFD_4): Multi fund deposit transaction is possible in account currency only. @see IAccountDDAAdapter#fetchAccountDetails @param MultiFundDepositBusinessPolicyDTO {@link com.ofss.fc.app.account.multifunddeposit.policy.dto.MultiFundDepositBusinessPolicyDTO} @exception {@link AccountErrorConstants#MFD_INVALID_ACCOUNT_CURRENCY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\policy\MultiFundDepositBusinessPolicy	fetchAccountDetails	This method will fetch the account details. @see IAccountDDAAdapter#fetchAccountDetails @param multiFundDepositBusinessPolicyDTO {@link com.ofss.fc.app.account.multifunddeposit.policy.dto.MultiFundDepositBusinessPolicyDTO} @return response, AccountInquiryResponse {@link com.ofss.fc.app.adapter.account.dto.AccountInquiryResponse}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	validateAccountStatus	@see IAccountTDAdapter#fetchAccountDetails@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	getFacilityForCasa	This method will return the facility linked to the CASA or OD account. @see IAccountDDAAdapter#fetchAccountDetails @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	getFacilityForLoan	This method will return the facility linked to the LOAN account. @see IAccountAdapter#fetchAccountDetails @param sessionContext @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromCasa	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from CASA module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForBrokerSearch @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter# fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter# fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter# fetchTermDepositAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAgentArrangementLinkageAdapter# fetchSubmissionDetails @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateCreateOperatingInstructionForAccount	This method is used to populate the alert DTO for addition of new operating instruction for an account @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see CoreService#fetchBankCodeFields @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @param object @return @exception {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForCollectAdhocFee	This method is used to populate the DTO for logging the Alert On Collection of Adhoc Fee @see IAccountDDAAdapter#fetchAccountDetails @see #checkAmountRoundingMoneyDTO @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateModifyOperatingInstructionFromAccount	This method is used to populate the DTO for logging the alert ,while modifying the operating instructions for an account. @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_NO_AL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ERT_FOR_INVALID_GROUP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateAlertDTOForAddressLinkage	This method is used to populate the DTO values for creation of accountaddressLinkage,modification of address account linkage and the deletion of address linkage @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTOForConfiguration	This method calls offsetAccountBusinessPolicy @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @param sessionContext @param offsetAccountConfigurationDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	getPrimaryAccountHolderForAccount	This method will return the primary account holder of the account, @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param accountId @param accountType @return String @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\utils\RegulatoryRegionUtils	getRegulatoryRegionIdForTheGivenBranch	This method is used to fetch the regulatory region for the given account. This service depending upon the accountype will fetch the proper data required for fetching regualatory region. The current implementation is based upon the account branch id . @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountMEAdapter#fetchRegulatoryRegion @param depositNumber TODO @param accountType @param factInformationDTOs @param accountId @return @throws FatalException @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	inquireFacilityDetails	This method will fetch all the details related to facility Id.This will be called when user want to maintain a facility-level settlement payout instruction. call will be given to LCM module to inquire all the details for the selected facility ID. @param sessionContext @param facilityId @throws FatalException @exception {@link AccountErrorConstants#AC_FACILITY_ID_ERROR_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException @exception {@link LoanErrorConstants#ERR_ASSEMBLING_OFFSET_BUSSINESS_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitFunds	@param accountTransactionReturn @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	debitFunds	<pre> This method is used to call demandDepositAccountService.debitFunds method. Following are the steps for this method. - Populate accountTransaction from accountTransactionAdapter using populateAccountTransactionAdapter method. - Call demandDepositAccountService.debitFunds - Set accountTransaction.transactionAmount to accountTransactionAdapter.transactionAmount </pre> @param accountTransactionAdapter @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitFunds	@param accountTransactionReturn @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	debitFundsAndBuildDebitLeg	<pre> This method is used to call demandDepositAccountService.debitFunds method. Following are the steps for this method. - Populate accountTransaction from accountTransactionAdapter using populateAccountTransactionAdapter method. - Call demandDepositAccountService.debitFunds - Set accountTransaction.transactionAmount to accountTransactionAdapter.transactionAmount </pre> @param accountTransactionAdapter @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitFunds	@param accountTransactionReturn @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	debitAccount	This method will debit the savings account with provided amount. If cheque no is provided, then the account's cheque will be marked as paid. It should also generate a entry in account audit trail @param nsfTreatmentType Indicates the manner of debit. It can be used to forcefully debit the account under force post conditions @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitFunds	@param accountTransactionReturn @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	debitInterestAmount	This method used to debit interest settlement amount.This method performs following activities . If {@code alternateAccount#accountType } is DemandDeposit or Null If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@code alternateAccount#accountIdForDebitPosting} is not null then debitDemandDepositAccount = load demand deposit account using {@link DemandDepositAccountService#fetchDemandDepositAccount(alternateAccount#accountIdForDebitPosting)} narration = "Alternate account debit interest posting for parent id"+account.getAccountId. else debitDemandDepositAccount = {@code input.account}. narration = "Debit interest posting " Create {@link AccountTransaction} object with following specification accountId = {@code debitDemandDepositAccount.getAccountId()} Transaction reference number and Sub Sequence number= TODO User reference number = null. Transaction dates : Take it from {@code input.applicationContext}.The value date should be set as the nextProcessDate because the settlement amount should be reflected on the account from the next process date onwards. TransactionAmount = TransactionAmounts.prepareAmounts(debitDemandDepositAccount.getAccountCurrency,input.settlementAmount) TransactionAttributes :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					messageType: Forward eventId = event id for debit interest settlement transactionType: Debit transactionBranch: Take it from {@code input.applicationContext} transactionMnemonic: Txn. mnemonic for debit interest settlement. transactionLiteral: Txn. literal for debit interest settlement. transactionDescription: Txn. literal for debit interest settlement. narration = narration. Debit transaction call : {@link DemandDepositAccountService#debitFunds}. In case of debit interest settlement {@link FinancialEventType#DebitInterestSettlement} will be used because we dont want sweepin facility to be used even if sweepin instruction has been maintained. Note : for OBP22IUT-13470 Problem: In case of alternate account interest posting of the parent account, the posting date would be same as value date. Other in parent account and the alternate account are out of sink in case of statement generation.If the Interest settlement date is :31- Jan, previously it was posting date 1-Feb and value date 31- Jan for alternate account and now it would be 31- Jan for both. The statement of interest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					posting will happen on the same date of settlement however the interest amount added to the casa balance is available for interest processing from the next day. There cannot be interest on interest amount. For example if settlement date 31-jan then When Statement logging Posting date 31-jan, value date 31-Jan Interest Processing Posting date 31-jan, value date 1-Feb (even if 1-Feb is holiday) Scenario alternate account on a parent. Parent: Pesudo entry posting date 31-jan, value date 31-Jan Alternate: actual entry posting date: 31-Jan, 1-Feb, becasuse interest will be applicable from next day. If 1-Feb is not working day then value date is next working day. In previous release i.e. R2.1, Both the posting date and value date in statement were -1-Feb. For alternate account posting date was next working day and value date also next working date @see DemandDepositAccountService#fetchDemandDepositAccount @see TransactionAmounts#prepareTransactionAmounts @see DemandDepositAccountService#debitFundsOnDebitInterestSettlement @see MinimumAverageBalanceHelper#refreshAverageBalances @see DemandDepositAccountRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oad @see DemandDepositAccountService#logPseudoStatementEntries @param applicationContext Application Context which will be set in batch process. @param iDemandDepositAccount @param alternateAccount AlternateAccount ,Amount will be deducted from this account if not null. @param settlementAmount amount to be debited @param endDate @param beginDate @param preTaxAmount @return debitResponse @exception {@link DemandDepositAccountErrorConstant#DDA_NULL_BEGIN_OR_END_DATE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitFunds	@param accountTransactionReturn @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	procureFunds	@see IAccountDDAAdapter#debitBackdatedFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see #raiseReversalAccrualForWaivedFees @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see CurrencyService#roundAmount @see IAccountDDAAdapter#logPseudoStat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ementEntries @see ActionLogger#logAction @see FinancialStatementItemRepository#update @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitFunds	@param accountTransactionReturn @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyBulkedFees	This method is responsible for levying Periodic Fees on the account in case bulking flag is true. Bulking essentially means for all the fees associated with an account the debit (i.e deduction of the fee amount) will be cumulated. The bulking indicator and the frequency is setup in pricing module. Once the fee details are populated by the caller method this method internally gives a call to levyGiven which in turn will debit the account and intimate pricing. @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param feeAmountsToBeCharged @param isBalanceLimitCrossed @param pricingDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitFunds	@param accountTransactionReturn @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyGivenFees	<pre> This method is internally called by {@link DDAFeesManagementService#checkAndLevyFees()}. For this method, the fees to be deducted will be provided by the caller. These fees were obtained in an earlier call to pricing where even a pricing ticket number was generated. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which transaction is being posted. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- If alternate account is maintained, it will be returned else original account is returned. The fees will be posted to the account returned. - Debit the given fees from the account by calling {@link DemandDepositAccountService#debitFunds()} - The fees to be deducted will be the net fee arrived at by taking into account the base fee, additional fee and the discounts applied on them. - Also the details of the fee deduction will be returned by {@link DemandDepositAccountService#debitFunds()} detailing how much fee was debited, earmarked or waived off. - The debited fee amount, earmarked fee amount and waived fee amount are set in the {@link FeeDetails} object - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimatePricing} to intimate the pricing module of the {@link FeeDetails} being deducted. - Return boolean value

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					indicating success or failure to the caller module. The following are the parameters taken by the method along with their significance @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IDDAPricingAdapter#intimatePricing @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @param feeDetails[] : The details of fees calculated earlier for the given event. See {@link FeeDetails} for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					more details. @return boolean: - true: If the fee is deducted and intimated successfully at the pricing end. - false: If there is any failure in method execution. - Get the next sub sequence number by calling {@link TransactionAuditItemHelper#getNextSequenceNumber} // As there might be more than one legs to financial transaction. </pre> @param feeDetails @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAlternateAccountIdForFeesPosting	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAlternateAccountIdForFeesPosting	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAlternateAccountIdForFeesPosting	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	fetchAlternateAccount	This provides the alternate account for the primary account for fees charging. @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @param accountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAlternateAccountIdForFeesPosting	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeActionItemService	logPeriodicFeeAction	This service will be used to log periodic fee action for an account for a date. It checks whether an instance of the account for that date and action is already present or not. If it is present, a new instance will not be created. This is because an account needs to be picked up only once in the periodic fee shell for an action. <pre> The method works as follows: - Create an instance of the repository by calling the service {@link PeriodicFeeRepository#getInstance} - Load the periodicFeeLog with the input details by calling the repository service {@link PeriodicFeeRepository#load} - If the record does not exist, then call the repository service {@link PeriodicFeeRepository#insert} with the input details. </pre> @see PeriodicFeeActionItemRepository#fetchPeriodicFeeActionItem @see PeriodicFeeActionItemRepository#insert @see PeriodicFeeActionItem#updateEarmarkId @see PeriodicFeeActionItemRepository#update @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see #logPeriodicFeeAction @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId @param actionDate @param periodicFeeActionType @param earmarkId @param pricingTicketNumber @param transactionReferenceNumber @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	reverseDebitFunds	@param debitResponse @param accountTransactionAdapter @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	reverseDebitFunds	<pre> This method is used to call demandDepositAccountService.reverseDebitFunds method. Following are the steps for this method. - Populate accountTransaction from accountTransactionAdapter using populateAccountTransactionAdapter method. - DeSerialized the debitResponse. - Call demandDepositAccountService.reverseDebitFunds - Set accountTransaction.transactionAmount to accountTransactionAdapter.transactionAmount </pre> @param debitResponse @param accountTransactionAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	reverseDebitFunds	@param debitResponse @param accountTransactionAdapter @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	reverseFees	<pre> This method is internally called by {@link DDAFeesManagementService#reverseLeviedFees()} when fees levied earlier have to be reversed. This method does the following Reverse debit the fees levied earlier using {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountService#reverseDebitFunds()}. - Intimate pricing about the reversed fees so as to updated the counters at the pricing end. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which reversal is being done. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The reversal will be done on the account that is returned. - Call the method {@link DemandDepositAccountService#reverseDebitFunds()} to reverse debit the fees applied for the transaction. - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimateReversalToPricing(accountTransaction.transactionReferenceNumber: String): boolean} to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					intimate the pricing module about the reversed fees. This will update the counters at the pricing end. The following are the parameters taken by the method along with their significance @see IAccountDDAAdapter#reverseDebitFunds @see IAccountDDAAdapter#decreasePeriodicFeeAmount @param debitResponse[] : The debit response details of the original transaction. See {@link DebitResponse} for more details @param accountTransaction : The Account transaction details. @return boolean - true: If the fee is reversed and intimated successfully at the pricing end. - false: If there is any failure in method execution. </pre> @param debitResponse @param accountTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	getAccountDTO	This method fetches the account details of the given CASA account id from DDA adapter.@see IAccountDDAAdapter#fetchAccount @param accountId@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	getLoanAccountDTO	This method fetches the account details of the given Loan Account Id. @see IAccountLoanAdapter#fetchLoanAccount @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	fetchAccountNomination	This method fetches the existing nomination details for the respective accountId (CASA) or a accountId and depositNumber(TD). Following are the steps to be followed in this method:- - Create an instance of AccountNominationsResponse - Fetch the transaction status using fetchTransactionStatus(). - Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments - Call the validate method - If account type is Demand Deposit Account, then check for the existence of the account by calling fetchBasicDetails() of DemandDepositAccountInquiryService through the DDA adapter. Fetch the productId by calling fetchDemandDepositAccount through the DDAAdapter.(Done in validateAccountAndfetchProductCode) - If account type is TermDeposit Account, then check for the existence of the account by calling fetchAccount() of TermDepositAccountApplicationServ

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ice through the TD adapter. Validate deposit number and its status by calling fetchDeposit of DepositApplicationService through the TD adapter. (Done in validateAccountAndfetchProductCode) - Create an object of Assembler - Invoke its toDomainObject() method and convert the AccountNominationRequestDTO to the domain object - Create an instance of Domain Service and invoke it's fetch method by passing NominationStructure. This would return a domain object. - Invoke the fromDomainObject() method of Assembler and pass the domain object to it. It would return the response DTO in response. - Set the DTO as a part of Inquiry Response - For each party in the domain object fetched call fetchPartyDetails of PartyApplicationService through the adapter. Set each response in the Inquiry Response. - The inquiry response will not have any deposit details. - Fill the Transaction Status by calling the method fillTransactionStatus and pass the transactionstatus as an argument to it. - Set the response status as transaction status - Put the above set of operations in try-catch block and specify the possible

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					exceptions in catch blocks. - Close the interaction in finally block. - return the Response of this operation. / @see AccountNominationService#fetchNominations @param sessionContext @param accountNominationRequestDTO @return AccountNominationsResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validate	This method performs all the validations required for CRUD operations. In case of the mode being ADDITION or MODIFICATION, following methods are called - checkMandatoryAttributes() - validateAccount() - fetchAndValidateProductClass() - validateForMaximumNominationsLimit() - validateAllParties() In case of mode being INQUIRE or DELETION, following methods are called - checkMandatoryAttributes() - validateAccount() @see AccountNominationService#fetchAccountNominationParameters @param sessionContext @param accountNominationRequestDTO @param mode @throws FatalException @throws BusinessException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\statement\generation\CASAStatementGenerationApplicationService	getAccountDTO	This method fetches the account details of the given CASA account id from DDA adapter. @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#fetchAccount @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	raiseDirectCreditAccounting	This will raise accounting in case of direct credit to CASA during multi fund deposit transaction. @see IAccountDDAAdapter#fetchAccount @see IAccountDDAAdapter#debitAccount @param ApplicationContext, applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param FundsExchangeResponse, fundsExchangeResponse {@link com.ofss.fc.app.pc.dto.FundsExchangeResponse} @param String, accountId @param FundDepositResponse, fundDepositResponse {@link com.ofss.fc.app.dda.dto.transaction.FundDepositResponse} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByAccountType	This method is used to fetch the account details for input account number and account type. Both accountId and accountType are mandatory inputs to this service. Any one of the following can be supplied in AccountType: - Loan - Term_Deposit - CASA - Credit_Card This service returns details of the account which includes title, nick name, status, branch, currency, offer, opening date, holder name, balance details, business unit and other account specific data like clear balance, unclear balance in case of CASA accounts, disbursement, schedule, installment, maturity details in case of LOAN accounts. (For detailed information please refer {@link com.ofss.fc.app.adapter.account.dto.AccountDTO}) Additionally, this service checks if there are any memos attached to this account. If found, it will returned in the {@link AccountInquiryResponse#getStatus()#getReplyText()} as "The account memo is present on 'account number'. Description: 'memo description'". If agent is linked to the account, this service also returns the agent details like agentId,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					agentType, agentName, commissionCategoryType, email, phone (For more, please check {@link com.ofss.fc.app.adapter.account.dto.AgentDetailsDTO}) @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountByType @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestAr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByType	This method should be used by all internal modules for inquiring the account. This will avoid Interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param sessionContext @param accountId @param accountType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountDetailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByAccount	This method is used to fetch the account details for input account number. AccountId is a mandatory input to this service. It will first inquire the type of account and then invoke {@link #fetchAccountByAccountType(Sessio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nContext, String, AccountType)} to fetch account specific details. @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountOfAnyType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param accountId @return @exception {@link AccountErrorConstants#INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountOfAnyType	The following method is used to fetch account related information. The following method is used to avoid Interaction begin and close related operations. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param accountId @param accountType @return @throws BaseException @exception The following error codes are generated {@link AccountErrorConstants#INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	validateOperatingInstructionForTransactingParty	The method will validate to check if the transaction amount requires transacting party details are not. It would also return all the operating instructions that are applicable for the transaction amount specified. Incase the amount is more than the threshold amount, the method will also set the reply code to {@link ResponseCodeType#OVR_EXCEP_PRES_01}. @see OperatingInstructionApplicationService#fetchFinancialInstruction @see #fetchAccountByAccountType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountByType @see CommonServiceUtils#fetchSessionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @see #fetchThresholdAmountForTransactingParty @see TransactingPartyApplicationService#validateThresoldAmount @param sessionContext @param arrangementCode @param transactionAmount @param eventId @param accountType @return @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link string}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	getAccountMemo	@see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAccount	This method is responsible for fetching the account based on the AccountType. If account type is not present throw business exception. @param accountId @param accountType @return AccountDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	getAccountTitle	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateMemoAccountDates	This method updates the memo dates at account level. Refer {@link Account#hasMemo()} Follow below steps to update memo start and end date in the account. - if (AccounType.DemandDeposit.equals(accountType){ - IDemandDepositAccount = DemandDepositAccountService#fetchDemandDepositAccount(accountId);</ /li> - DemandDepositAccountService.update(IDemandDepositAccount) }else if(AccounType.ExistingTermDeposit.equals(accountType) OR - AccounType.NewTermDeposit.equals(accountType))){ - ITermDepositAccount = (IAccount) termDepositAccountService.fetchAccount(accountId); - Call ApplicationContext = com.ofss.fc.app.adapter.impl.AdapterContextHelper .fetchApplicationContext(SessionContext) - Call com.ofss.fc.domain.td.service.account.TermDepositAccountService.updateAccount(ApplicationContext, ITermDepositAccount) }else if ((AccounType.LoanAccount.equals(accountType)){ - account = (IAccount) loanAccountService.fetchLoanAccoun

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t(accountId); //TODO the update method from loan is not }else{ li> throw exception invalid account type;
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	inquireGroupDetailsForOperatingInstructionsAlert	This method is used to fetch the Party Id for a Group. This method is invoked while raising the Alert for Operating Instructions (adding as well as modification). In case of a Group, if Operating Instruction is being assigned or existing Operating Instruction is modified, the Alert is raised. Party Id for the respective group is fetched to set it in Alerts Details. @param groupId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchBeneficiaryAccountDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	getAllAccountsOfFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchOfferID	This method fetches demand deposit account details when accountId is provided as input and returns offerId.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAccountsInformationForManualUnclaimedProcessing	This method would be used to update the last activity date on the account @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\settlementpayoutinstruction\businesspolicy\SettlementPayoutInstructionBusinessPolicy	checkAccountOpeningDates	@see IAccountDDAAdapter#fetchAccount @exception {@link AccountErrorConstants#SETTLEMENT_MODE_NOT_ALLOWED_BEYOND_ACCT_OPENING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAutoUnclaimAccountList	This method would be used to fetch the bank initiated unclaim accounts @see CommonAccountAutoStatusChangeDetailsRepository#fetchManualUnclaimedActivityDetails @see IAccountDDAAdapter#validateUnclaimProcessing @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param commonAccountAutoStatusChangeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	updateCommonAccountAutoStatusList	This method would be used to update the common activity details that would either contain unclaim or auto closure accounts @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommentLinkageApplicationService#addOrModifyComments @see CommonAccountAutoStatusChangeDetailsRepository#update @param sessionContext @param commonAccountAutoStatusChangeDetailsDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\policy\MultiFundDepositBusinessPolicy	validateTransactionCurrency	This method validates the transaction currency, if the transaction currency is not in account currency then it will throw an exception (FC_AC_MFD_4): Multi fund deposit transaction is possible in account currency only. @see IAccountDDAAdapter#fetchAccountDetails @param MultiFundDepositBusinessPolicyDTO {@link com.ofss.fc.app.account.multifunddeposit.policy.dto.MultiFundDepositBusinessPolicyDTO} @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#MFD_INVALID_ACCOUNT_CURRENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\policy\MultiFundDepositBusinessPolicy	fetchAccountDetails	This method will fetch the account details. @see IAccountDDAAdapter#fetchAccountDetails @param multiFundDepositBusinessPolicyDTO {@link com.ofss.fc.app.account.multifunddeposit.policy.dto.MultiFundDepositBusinessPolicyDTO} @return response, AccountInquiryResponse {@link com.ofss.fc.app.adapter.account.dto.AccountInquiryResponse}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchAllowedReliefTypesForMatrix	This method is used to fetched allowed relief types for populating the matrix. @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountProductAdapter#fetchProductGroupDetails @see IAccountProductAdapter#fetchHardshipPolicy @see HardshipReliefRequestService#fetchAllowedReliefTypeMatrix @param sessionContext @param accountId @param hardshipReliefTypes @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	populateAccountingEventDTO	This method populates AccountingEventDTO which is required to raise accounting event. @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param TransactionLogDTO, transactionLog {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO} @param List, accountingEventAmountTagDetailsDTO @param String, eventId @param MessageLogItemDTO, messageLogItem {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @return PCAccountingEventDTO {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	fetchAccountsOfPartySetOfAccount	This method updates the internet banking flag of multiple accounts on the basis of partyId and accountId. @see MaskingFactory#mask @see PartyToAccountRelationshipService#fetchPartiesOfAccount @see PartyToAccountRelationshipService#fetchAccountsForPartySet @param sessionContext @param accountRelationshipDTOs @return @throws FatalException @exception {@link PartyErrorConstants#PARTY_NOT_FECTHED} {@link PartyErrorConstants#NO_ACCOUNT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					S_FETCHED_FOR_GIVEN_PARTY_SET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setChannelFacilitiesforParty	@see IPartyAccountAdapter#fetchAccountByAccount @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferDTO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	populatePartyTypeAndClass	@see PartyService#fetchBasicPartyDetails @see AccountRoleDomainService#fetchAccountRoleName @see PartyService#fetchPartyClass
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	changePartyToAccountRelationship	This represents the changePartyToAccountRelationship method of the entity. This method handles the following scenarios. 1. If there is no {@code PartyToAccountRelationshipDTO} existing for the account i.e new account => If the input is one or more new {@code PartyToAccountRelationshipDTO} then it will add the {@code PartyToAccountRelationshipDTO}. 2. If there are {@code

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

					PartyToAccountRelationshipDTO} already exist for an account. Lets consider there are 5 Parties (A, B, C, D & E) linked to the account CASA0001.
					     => CASE 1: If the input has all 5 {@code PartyToAccountRelationshipDTO} then it will update all 5 {@code PartyToAccountRelationshipDTO}.
					     => CASE 2: If the input has all 5 {@code PartyToAccountRelationshipDTO} and 2 of the {@code PartyToAccountRelationshipDTO} has isLinkedToAccount flag as false, in such case 2 {@code PartyToAccountRelationshipDTO}s with isLinkedToAccount flag value as false will be deleted and other 3 {@code PartyToAccountRelationshipDTO}s will be updated.
					     => CASE 3: If the input has only 3 out of 5 {@code PartyToAccountRelationshipDTO}s and out of these 3 one {@code PartyToAccountRelationshipDTO} is not linked to account. In such case, it will assume to {@code PartyToAccountRelationshipDTO}s which are not part of the input is not linked to account and it will remove those {@code PartyToAccountRelationshipDTO}s. In this scenario, only two {@code

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipDTO} will be updated and other 3 will be deleted. @see PartyToAccountRelationshipService#fetchPartyIdsOfAccount @see PartyToAccountRelationshipService#fetchPrimaryAccountHolderRelationship @see IPartyPMUAdapter#fetchProductDetails @see PartyToPartyRelationshipService#fetchRelatedPartiesForParty @see PartyNameService#fetchLegalName @see PartyToAccountRelationshipRepository#get @see PartyToAccountRelationshipService#validatePartyToAccountRelationships @see PartyToAccountRelationshipService#changePartyToAccountRelationship @see IPartyAccountAdapter#updateLastActivityDate @see IAccountDDAAdapter#fetchAccount @see IPartyPMUAdapter#fetchDDAOfferDetails @see PartyToAccountRelationshipService#noOfAccountsForParty @see PartyService#fetchBasicPartyDetails @see IPartyTaxAdapter#partIdMaintainance @see IPartyInterestAdapter#partyIdMaintainance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance @see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @see IPartyCollectionAdapter#partyAccountRelationshipUpdate @see IEventProcessingAdapter#unsubscribePartyAccountDelinkedAlerts @see AccountRoleDomainService#fetchAccountRoleName @see PartyService#fetchPartyClass @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyToAccountRelationshipDTO [],partyToAccountRelationshipDTO, ,partyToAccountRelationshipDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following error codes are generated {@link PartyErrorConstants#AFFILIATE_LINKED_TO_DELETED_OWNER} {@link PartyErrorConstants#AFFILIATE_NOT_LINKED_TO_OWNER} {@link PartyBusinessPolicyConstants#PARTY_TO_ACCOUNT_RELATION_POLICY} {@link PartyErrorConstants#NULL_ARRAY_INPUT_DTO} {@link PartyErrorConstants#PI_PARTY_TO_ACC_REL_VAL_FAILED} {@link PartyErrorConstants#NULL_PARTYID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_ACCTID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_KEY_IN_INPUT_DTO} {@link PartyErrorConstants#ACCT_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_NICKNAME_CANNOT_BE_NULL} {@link PartyErrorConstants#PARTY_ACCT_RELNSHIP_TYPE_CANNOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#ACCOUNT_ACCESS_TEMPLATE_CANNOT_BE_NULL} {@link PartyErrorConstants#INPUT_DTO_IS_NULL} {@link PartyErrorConstants#MAX_ACCTS_REACHED_BRN} {@link PartyErrorConstants#MAX_ACCTS_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	publishWarningIndicatorForAccounts	This method publishes warning indicator changes to Account. All linked party and removing party will be included. Warning indicators of all those parties are passed in as well. @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param sessionContext @param accountRelationshipDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	fetchAccountDTO	Fetches the Account DTO based on the Account type. @see IAccountDDAAdapter#fetchAccount @param accountType @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setAccountTitle	@see IPartyAccountAdapter#fetchAccountTitle
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	getFixedAndVariablePaeriod	This method would be called to fetch the pricing module to get the fixed period dates and variable period dates@see DemandDepositAccountRepository#load@see AccountFacilityLinkageRepository#fetchAccountFacilityLinkage@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\fact\provider\DDAInterestFactProvider	getApplicableListOfFact	@see IAccountDDAAdapter#fetchAccount @see BankingFactContextDTO#addFact @see #fetchAdditionalListOfFact @exception {@link AccountErrorConstants#AC_INVALID_MODULE_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingAccountAdapter	logDDAAction	This method will fetch the CASA account{@link DemandDepositAccount} and then will get the party id and branch id and then log the DDAAction using action logger {@link ActionLogger}.The rate change of EOD is executed because when pricing calls CASA the use case called is either same day or for future date.And in both the cases it is required to keep it in EOD as there

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					are no impacts analysed till to move them into BOD.If requirement come for executing it in BOD we can safely move this into EOD. @param accountId @param actionDueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingAccountAdapter	getBasicDetailsForAccount	@see IPricingAccountAdapter#getBasicDetailsForAccount(String, String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	updateAccountCreditMatrix	This represents the updateAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#updateAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	fetchAccountCreditMatrix	This represents the fetchAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#fetchAccountCreditMatrix

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	closeAccountCreditMatrix	This represents the closeAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#closeAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	reopenAccountCreditMatrix	This represents the reopenAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#reopenAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountByAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountAddressLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountTitle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountOfferChannelFacilities	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	processFees	<p> This method is exposed to external modules to do fees management for CASA,Loan and settlement module. Based on the input, the fees will be debited and then intimated to pricing. In case fee details are not passed as input, then fees will be calculated, debited and intimated to pricing. Following are the required steps: Fetch pricing details Debit the fee from account. Raise accounting for the charged fees Intimate pricing Fetch pricing details If price ticket number is provided in inupt than inquire fees based on price ticket number.Price ticket number in input indicates that fees is already inquired by the caller. There could be negotiation performed. The final information is stored into the pricing against this price ticket number. else if pricing detials are not provided then inquire fees by the event id. It is not know at this point that whether there is fee linked with this event or not. This call to pricing will return PD with amount, NSFTreatment,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					discounts and addtional fee if there is any. If there is no fee then there will not be any further processing. Debit the fee from account. Debit account can be any module account like CASA, Loan, 2. This method will be responsible to debit the fee from account. Raise accounting for the charged fees Intimate the pricing system by calling AccountPricingAdapter.intimatePricing(priceTicketNumber,transactionReferenceNumber): boolean </p> @throws FatalException @see #inquireFees @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see FeesChargingPatternFactory#getFeesChargingPattern @see com.ofss.fc.domain.account.service.fees.IFundSource#procureFunds @see CurrencyService#convertMoneyForCurrentBranch @see AmountTagHandlerFactory#getAmountTagHandler @see #getAmountTagsForChargingAccruedNatureFees @see IFeesManagementServiceHelper#deriveAccountingEventId @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEvent Details @see IAccountProductAdapter#verifyIfEve ntIsProductOrNonProduct @see IAccountProductAdapter#fetchDomai nCategoryFromEvent @see IAccountAccountingAdapter#raiseAc countingEvent @param String ,priceTicketCode,40,, Dialogue ticket obtained from Pricing for fees applicable. If this is supplied, then wrappedPriceFeatureDTO is not required @param WrappedPriceFeatureDTO ,wrappedPriceFeatureDTO,,,Negotiat ed fees. If this is supplied, then priceTicketCode is not required @param String ,arrangementId,40, , Indicates the entity for which fees are applicable during the ongoing event. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String , accountCode,40 ,, Indicates the account from which the fees have to be funded @param String , eventId, 40,, Indicates the ongoing event for which the fees are applicable on the entity. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String ,transactionDesc,255, , Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					description to be logged on the funding account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	fetchAccountBasicDetails	@see IAccountPartyAdapter#fetchSpecificAccountDetails @param accountCode @param taskModuleType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	refundCollectedFeesToSuspense	This method will fetch all the fees for the given ticket number. For the fees that are marked as collected, it will raise an accounting event to refund the amount in suspense GL @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param pricingTicketNo @param currency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param domainCategory @param event @param arrangementNo @throws FatalException @exception {@link AccountErrorConstants#OBP_AC_TICKET_CODE_NULL} {@link AccountErrorConstants#OBP_AC_CURRENCY_CODE_NULL} {@link AccountErrorConstants#OBP_AC_DOMAIN_CATEGORY_NULL} {@link AccountErrorConstants#OBP_AC_EVENT_CODE_NULL} {@link AccountErrorConstants#OBP_AC_ARRANG_NO_NULL} {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_AMOUNT_TAG_DOMAIN_CAT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\FeeHelper	populateDepositFeeRequestInfo	The method populates the DepositsFeeRequestInfo which is then passed to the FeesManagementService as input. The FeeManagementService requires instance of DepositsFeeRequestInfo set DepositsFeeRequestInfo.ModuleType = TaskModuleType.CASA load account by {@link fetchDemandDepositAccount(accountId: String, moduleType: ModuleType): IAccount} set depositsFeeRequestInfo.partyId =

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account.getPartyId() - set depositsFeeRequestInfo.accountId = accountTransaction.getAccountId - set depositsFeeRequestInfo.eventId = accountTransaction.getEventId() - set depositsFeeRequestInfo.currencyCode[0] = accountTransaction.getCurrency() - set depositsFeeRequestInfo.PricingDetail = {@link getPricingDetail(FeeDetails: feeDetails): PricingDetails pricingDetails} - set depositsFeeRequestInfo.EvaluationDate = AccountTransaction.TransactionDates.PostingDate - set depositsFeeRequestInfo.userReferenceNumber = accountTransaction.UserReferenceNumber - set depositsFeeRequestInfo.TransactionAmount = accountTransaction.TransactionAmount.AmountInAccountCurrency</li @see IAccountDDAAdapter#fetchAccount @see #getPricingDetail @param accountTransaction @param moduleType @param feeAmounts @param priceTicketNumber @return DepositsFeeRequestInfo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\FeeHelper	chargeFee	This method calculates the applicable fee for setting the instruction. @see IAccountDDAAdapter#fetchAccount @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see #prepareAccountTransaction @see #fillFeesChargingRequest @param sessionContext @param feeDetailsDTO @param accountEventCodes @param accountServiceCode @throws FatalException @exception The following error codes are generated "Insufficient Balance in account :" + accountForChargePosting + " while setting Instruction for account :" + accountId {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	inquireDDTransactions	This method provides financial and non financial transaction details within specified period on demand depositaccount. On financial or non financial transaction event, application stores transaction details in terms of{@link StatementItem}. The list of the financial or non financial events on which details are logged isfixed.</br> Financial transaction generally updates {@link PrincipalBalances} of the account for example Cashwithdrawal ,Cash deposit, Interest settlement etc.Non

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					financial transaction does not update balances but theyupdate non financial attributes of the account such {@link DemandDepositLifecycleStatus} , account address.Transaction inquiry request may come from branch banking. In case of branch banking operation executive may wantto see transaction performed on particular account within specified period. . {@link TransactionInquiryDTO}contains start and end date . This method lists all the transactions where {@link TransactionDates#postingDate} according to filters applied .Please go through {@link StatementInquiryFilterInputDTO} for more details. Financial transaction details contains following details. Transaction Amounts: Amount in different currencies. Transaction key/Audit Details: Unique information to identify transaction (transactionReferenceNumber+subsequence number).Using this number we can inquire further details about transaction. Service Charge Details: Pricing reference number or pricing ticket from which details can be asked frompricing module. Transaction source details- channel and application user. Transaction dates: Different dates indicating realization of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction. Transaction Event Details: Event such as credit fund, In terms of transaction mnemonic. Aggregate functionshave been applied on financial transactions like Total amount credited, Total amount debited in given period. Non financial transaction contain following details Event date : Date on which event is performed. Event description : description of the event like "Credit Interest rate is changed from 5% to 4.5%" <p> Following chart shows example of sample transaction inquiry response. Input details are Account : DDA_1,Period:'1-Jan-2010' to '15-Jan-2010'<table border=1 ><tr><td> Account No </td><td> Posting Date</td><td>Transaction </td><td>Credit/Debit</td><td>Transaction channel</td><td>Cheque Number </td><td>Transaction Amount</td><td>Current Balance</td></tr><tr><td>DDA_1</td><td>1-Jan-2010</td><td>Cash Deposit</td><td>Cr</td><td>Branch</td><td></td><td>1000 INR</td><td>5000 INR</td></tr><tr><td>DDA_1</td><td>10-Jan-2010</td><td>Cash Withdrawal</td><td>Dr</td><td>B

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ranch</td><td></td><td>2000 INR</td><td>3000 INR</td><tr><td>DDA_1</td><td>15-Jan-2010</td><td>Cheque deposit</td><td>Cr</td><td>Branch</td><td>101010</td><td>5000 INR</td><td>8000 INR</td><tr></tr></table> Total credit : 6000 INR Total Debit : 2000 INR Non financial event can be displayed in following manner for same inputs.<table border=1><tr><td> Account No </td><td> Event Date </td><td> Event description </td><tr><td>DDA_1</td><td>10-Jun-2010</td><td>Credit Interest rate is changed from 5% to 7%</td></tr><tr><td>DDA_1</td><td>10-Jun-2010</td><td>Account branch is changed from Vile Parle to Andheri.</td></tr></table> @see IAccountDDAAdapter#fetchAccount @see StatementInquiryService#searchDDTransactions@see StatementInquiryService#fetchDDTransactions@see StatementItemFilterFactory#createRangeFilterInstannce@see StatementItemFilterFactory#createEqualityFilterInstannce@see StatementItemFilterFactory#createInFilterInstannce@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchStatementparameters@see DDFinancialStatementItem#fetchConsolidationType@see DDStatementItemConsolidator#addStatementItem@see StatementStatistics#updateStatictics@see DDStatementItemConsolidator#fetchStatementItems@param SessionContext , sessionContext, , captures the basic information about the interaction being initiated with the system by the user@param TransactionInquiryDTO ,transactionInquiryDTO,, It contains the following attributes: - accountId: String MI it is the id of the account for which DD transactions are inquired for. - statementPeriodType: {@link StatementPeriodType} MI denotes the period type for which the inquiry is done - statementInquiryFilterInputDTO: {@link StatementInquiryFilterInputDTO}, it contains the following attributes: - statementInquiryFilterTypes: {@link StatementInquiryFilterType}[] it has all the filters that need to be applied.Optional - startAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the start amount range.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- endAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the end amount range. - checkNumberStart: String MI if cheque range filter is chosen. Denotes the start range. - checkNumberEnd: String MI if cheque range filter is chosen. Denotes the end range. - transactionDescription: String MI if transaction description filter is chosen. Denotes the description for which the inquiry is to be made - transactionMnemonics: String MI if transaction mnemonics filter is chosen. Denotes the mnemonics for which the inquiry is to be made - lastNumberOfTransactions: int. Denotes last number of transaction to be inquired for in case of last x transactions filter. If this value is set to zero, the default values will be picked up from statement parameters. This is mostly used for mini statement inquiry in ATMs. - lastNumberOfDays: int. This denotes the last number of days for which the transactions are to be fetched. If this is set to zero, then default values will be picked up from statement parameters. - startDate :{@link Date} Denotes the value date range start parameter. It need not be passed if the StatementPeriodType is either current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					or prior as in this cases the period is got from {@link StatementRequestApplicationService} methods. Also if either of Last_X_Transaction or Last_N_Days filter are used, it can be null. It is a mandatory input for all other cases. - endDate : {@link Date} Denotes the value date range end parameter. It is mandatory for the same cases as the start date. - isAscending : boolean MI denotes if the inquired statement is to be sorted in ascending or descending order. @return {@link DDTransactionInquiryResponse}. The response contains the requested statement items for the given filters. It also contains the required statistics{@link StatementStatistics}.Response contains array of {@link DDStatementItemDTO}.Each DDStatementItemDTO can be of following type. {@link DDFinancialStatementItemDTO}: Demand deposit financial Item.- Contains financial details. {@link DDNonFinanciaStatementItemDTO}: Demand deposit non financial Item.- Contains non financial details. {@link DDConsolidatedFinancialStatementItemDTO}: Consolidated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDFinancialStatementItemDTO}. Please refer {@link ConsolidationType}. All the different types of DDStatementItemDTO are combined and given in the array, sorted on the value dates in case of Financial statements and the event date in case of non financial statements.</br></br> The following sections indicate the completion of the transactions with reasons: </br>Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_FILTER_CAN_NOT_BE_USED_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_START_AMOUNT_GREATE_THAN_END_AMOUNT} {@link AccountErrorConstants#AC_STMT_C

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HEQUE_NUMBER_START_GREATE_THAN_CHEQUE_NUMBER_END} {@link AccountErrorConstants#AC_STMT_FILTER_MISMATCH_ERROR} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	inquireTDTransactions	This method provides financial and non financial transaction details for input filter provided on term deposit account. On financial or non financial transaction event, application stores transaction details in terms of {@link StatementItem}.</br> The list of the financial or non financial events on which details are logged is fixed. Financial transaction generally updates balances of the account for example TD payin,redemption, Interest settlement etc.Non financial transaction does not update balances but they update non financial attributes of the account account address. Transaction inquiry request may come from branch banking or direct banking. In case of branch banking operation executive may want to see transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					performed on particular account within specified period. - In case of direct banking ,customer may want to see transactions performed on account. {@link TransactionInquiryDTO} contains start and end date .This method lists all the transactions where {@link TransactionAmount#transactionDate} is greater or equal than {@link TransactionInquiryDTO#startDate} and {@link TransactionAmount#transactionDate} is less than or equal to {@link TransactionInquiryDTO#endDate} . Please refer {@link StatementInquiryFilterInputDTO} for more details . Financial transaction details contains following details. - Transaction Amounts: Amount in different currencies. - Transaction key/Audit Details: Unique information to identify transaction (transactionReferenceNumber+ subsequence number).Using this number we can inquire further details about transaction. - Service Charge Details: Pricing reference number or pricing ticket from which details can be asked from pricing module. - Transaction source details- channel and application user. - Transaction dates: Different dates indicating realization

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of transaction. - Transaction Event Details: Event such as credit fund, In terms of transaction mnemonic. Non financial transaction contain following details - Event date : Date on which event is performed. - Event description : description of the event like "Interest rate is changed from 5% to 4.5%" @see IAccountDDAAdapter#fetchAccount @see StatementInquiryService#searchTDTransactions @see StatementInquiryService#fetchTDTransactions @see StatementItemFilterFactory#createRangeFilterInstannce @see StatementItemFilterFactory#createEqualityFilterInstannce @see StatementItemFilterFactory#createInFilterInstannce @see IAccountProductAdapter#fetchStatementparameters @see TDFinancialStatementItem#fetchConsolidationType @see TDStatementItemConsolidator#addStatementItem @see StatementStatistics#updateStatictics @see TDStatementItemConsolidator#fetchStatementItems @param transactionInquiryDTO MI,{@link TransactionInquiryDTO},transactionI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nquiryDTO, It contains the following attributes: - accountId: String MI it is the id of the account for which TD transactions are inquired for. - statementPeriodType: {@link StatementPeriodType} MI denotes the period type for which the inquiry is done - statementInquiryFilterInputDTO: {@link StatementInquiryFilterInputDTO}, it contains the following attributes: - statementInquiryFilterTypes: {@link StatementInquiryFilterType}[] it has all the filters that need to be applied.Optional - startAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the start amount range. - endAmount: {@link MoneyDTO} MI if amount range filter is chosen. Denotes the end amount range. - checkNumberStart: String MI if cheque range filter is chosen. Denotes the start range. - checkNumberEnd: String MI if cheque range filter is chosen. Denotes the end range. - transactionDescription: String MI if transaction description filter is chosen. Denotes the description for which the inquiry is to be made - transactionMnemonics: String MI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					if transaction mnemonics filter is chosen. Denotes the mnemonics for which the inquiry is to be made - lastNumberOfTransactions: int. Denotes last number of transaction to be inquired for in case of last x transactions filter. If this value is set to zero, the default values will be picked up from statement parameters. This is mostly used for mini statement inquiry in ATMs. - lastNumberOfDays: int. This denotes the last number of days for which the transactions are to be fetched. If this is set to zero, then default values will be picked up from statement parameters. - startDate :{@link Date} Denotes the value date range start parameter. It need not be passed if the StatementPeriodType is either current or prior as in this cases the period is got from {@link StatementRequestApplicationService} methods. Also if either of Last_X_Transaction or Last_N_Days filter are used, it can be null. It is a mandatory input for all other cases. - endDate : {@link Date} Denotes the value date range end parameter. It is mandatory for the same cases as the start date. - isAscending : boolean MI denotes if the inquired statement is to be sorted in ascending or descending order.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return {@link TDTransactionInquiryResponse}. The response contains the requested statement items for the given filters. It also contains the required statistics{@link StatementStatistics}.Response contains array of {@link TDStatementItemDTO}.Each TDStatementItemDTO can be of following type. {@link TDFinancialStatementItemDTO}: Term deposit financial Item.- Contains financial details. {@link TDNonFinanciaStatementItemDTO}: Term deposit non financial Item.- Contains non financial details. {@link TDConsolidatedFinancialStatementItemDTO}: Consolidated {@link TDFinancialStatementItemDTO}. Please refer {@link ConsolidationType}. All the different types of TDStatementItemDTO are combined and given in the array, sorted on the value dates in case of Financial statements and the event date in case of non financial statements.</br></br> The following sections indicate the completion of the transactions with reasons: </br>Transaction Success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_FILTER_CAN_NOT_BE_USED_ERROR} . {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_START_AMOUNT_GREATE_THAN_END_AMOUNT} {@link AccountErrorConstants#AC_STMT_CHEQUE_NUMBER_START_GREATE_THAN_CHEQUE_NUMBER_END} {@link AccountErrorConstants#AC_STMT_FILTER_MISMATCH_ERROR} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	inquirePseudoTransactionsForFees	@see IAccountDDAAdapter#fetchAccount @see StatementInquiryService#fetchPseudoTransactionsForFees @see EventRepository#loadEvent @see IAccountProductAdapter#fetchStatementparameters @see DDFinancialStatementItem#fetchConsolidationType @see DDStatementItemConsolidator#addStatementItem @see StatementStatistics#updateStatictics @see DDStatementItemConsolidator#fetchStatementItems
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\interestbenefit\action\executor\InterestBenefitActionExecutor	logNextInterestBenefitAction	This method will be used to log next interest benefit action after checking eligibility i.e., in case when it isnot backdated Offset or is new charging.The steps are: Get the {@link AccountDTO} with the accountId and {@link AccountType}. If {@link AccountDTO#isHasOffsetAccount()} AND {@link AccountStatus#Closed}, then form the{@link ActionBenefitActionLogData} and call{@link AccountActionLoggerService#logOffs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etBenefitAction(String, String, Date, ActionBenefitActionLogData)}.@see #getProcessDate@param accountId@param response
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchDDStatementRequestsByDateRange	Customers may want to see the transactions that have occurred in their demand deposit account. For this they will have to submit a statement request. Every statement request that a customer makes is tracked as {@link DDStatementRequest} for casa accounts. The customer may also want to reorder the same statement request as before. To enable this facility, this method will fetch all the statement request that have been generated in the given period by system. From this, customer can then reorder any one , multiple or all of the requests present for his particular account. The method will not fetch statement request which are just reorders. </br> Consider the following example: <p> Suppose there is a statement request for the period 'x' to 'y' with statement id 'z'. Now if the customer reorders this request, there will be one more statement request generated with 'z' as the reorder id. Lets say the new statement request id is 'newZ'. This statement id will not be fetched by this service. The same is true even if

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the reorder is bulk. @see IAccountDDAAdapter#fetchAccount @see StatementRequestService#fetchDDStatementRequestsByPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId , ,This parameter denotes the casa accountId for which the statement requests are to be fetched. @param Period , period, ,This denotes the date range for which the statement requests are to be fetched. </br>It contains: - beginDate: MI,:{@link Date}. It denotes the start date from which the statement requests are to be fetched.It must not be after the endDate. - endDate: MI,:{@link Date}. It denotes the end date to which the statement requests are to be fetched. It must not be before the start date. @return {@link DDStatementRequestArrayInquiryResponse} This response contains the system as well as customer initiated requests {@link DDStatementRequest} for the given period that are system initiated,assembled into {@link DDStatementRequestDTO}. It also

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains the Transaction Status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchTDStatementRequestsByDateRange	Customers may want to see the transactions that have occurred in their term deposit account. For this they will have to submit a statement request. Every statement request that a customer makes is tracked as {@link TDStatementRequest} for term deposit accounts. The customer may also want to reorder the same statement request as before.To enable this facility, this method will fetch all the statement request that have been generated in the given period by system. From this, customer can then reorder any one , multiple or all of the requests present for his particular account. The method will not fetch statement request which are just reorders. </br> Consider the following example: <p> Suppose there is a statement request for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					period 'x' to 'y' with statement id 'z'. Now if the customer reorders this request, there will be one more statement request generated with 'z' as the reorder id. Lets say the new statement request id is 'newZ'. This statement id will not be fetched by this service. The same is true even if the reorder is bulk. @see IAccountDDAAdapter#fetchAccount @see StatementRequestService#fetchTDStatementRequestsByPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId, , This parameter denotes the casa accountId for which the statement requests are to be fetched. @param Period ,period , , This denotes the date range for which the statement requests are to be fetched. </br>It contains: - beginDate: MI,:{@link Date}. It denotes the start date from which the statement requests are to be fetched.It must not be after the endDate. - endDate: MI,:{@link Date}. It denotes the end date to which the statement requests are to be fetched.It must not be before the startDate. @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDStatementRequestArrayInquiryResponse} This response contains the requested {@link TDStatementRequest} for the given period that are system initiated, assembled into {@link TDStatementRequestDTO}. It also contains the Transaction Status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_S

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TART_DATE_TOO_OLD_ERROR} @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_GREATER_THAN_END_DATE} {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} {@link AccountErrorConstants#AC_STMT_DATE_RANGE_PERIOD_TOO_LONG_ERROR} {@link AccountErrorConstants#AC_STMT_START_DATE_TOO_OLD_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchCurrentStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current statementperiod or prior statement period. Current period is the duration between the latest endDate of a system initiatedstatement request that has been generated and the current process date. Prior period is the same period as thelast system initiated statement request that was generated. </br>Consider the following example. </br>AccountId:TestAccount001

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</br>Opening date: 22nd-feb-2008 </br>Statements generated:<table border='1'><tr><th>Statement no.</th><th>Statement period start</th><th>Statement period end</th></tr><tr><td>nth</td><td>1-april-2008</td><td>30-april-2008</td></tr><tr><td>...</td><td>...</td><td>...</td></tr><tr><td>...</td><td>...</td><td>...</td></tr><tr><td>1</td><td>22-feb-2008</td><td>29-feb-2008</td></tr></table>Suppose the current process date is 24th may 2008.</br></br>Then the current period: 1-may-2008 to 24th-may-2008</br>Prior statement period is: 1-april-2008 to 30-april-2008 </br></br>In case there are no statements generatedtill 24th may 2008, then </br>Current statement period: 22nd-feb-2008(opening date) to 24th may 2008 </br>Priorstatement period:22nd-feb-2008(opening date) to 24th may 2008<p>This method will fetch the current statement period for the given account id and account type. The currentstatement period can be derived as follows: start date: It is the day after the latest endDate of all the statement request that have been generated forthe particular account which are system initiated. If there has been no such statement requests in the account,the value

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					considered will be from the account opening date. start date value can not be after the current processdate. end date: Its the current process date. @see StatementRequestService#fetchLatestStatementPeriod@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchAllDepositDetails@see IAccountDDAAdapter#fetchAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param String ,accountId , , It is the account id of the account for which statement period is to be fetched.@param {@link com.ofss.fc.enumeration.account.AccountType},accountType, , It denotes the type of account that is required. It can be DemandDeposit or ExistingTermDeposit or NewTermDeposit.@return {@link StatementPeriodInquiryResponse}. It contains the required current statement period. It also contains the transaction status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> @throws FatalException@exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchNoOfLatestStatementRequests	@see AccountInquiryApplicationService#fetchAccountByAccount @see StatementRequestService#fetchProcessedTDStatementRequests @see StatementRequestService#fetchProcessedStatementRequests @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDepositDetails @see IAccountDDAAdapter#fetchAccount @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	populateDepositFeeRequestInfo	The method populates the DepositsFeeRequestInfo which is then passed to the FeesManagementService as input. TheFeeManagementService requires instance of DepositsFeeRequestInfo The method set the TaskModuleType as follows: - if the moduleType == DDA then set DepositsFeeRequestInfo.ModuleType = TaskModuleType.CASA - if the moduleType == TD then set DepositsFeeRequestInfo.ModuleType = TaskModuleType.TERM_DEPOSIT - load account by {@link fetchDemandDepositAccount(accountId: String, moduleType: ModuleType): IAccount} - set depositsFeeRequestInfo.partyId = account.getPartyId() - set depositsFeeRequestInfo.accountId = accountTransaction.getAccountId - set depositsFeeRequestInfo.eventId = accountTransaction.getEventId() - set depositsFeeRequestInfo.currencyCode[0] = accountTransaction.getCurrency() - set depositsFeeRequestInfo.PricingDetail = {@link getPricingDetail(FeeDetails: feeDetails): PricingDetailspricingDetails} - set

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					depositsFeeRequestInfo.EvaluationDate = AccountTransaction.TransactionDates.PostingDate - set depositsFeeRequestInfo.userReferenceNumber = accountTransaction.UserReferenceNumber - set depositsFeeRequestInfo.TransactionAmount =accountTransaction.TransactionAmount.AmountInAccountCurrency @see IAccountDDAAdapter#fetchAccount @param accountTransaction@param moduleType@param feeAmounts@param priceTicketNumber@return DepositsFeeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	manageFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	fetchAccount	Based on module type the corresponding account gets loaded.If module type = DDA then - create instance account of {@link DemandDepositAccount} - set the {@link DemandDepositAccountKey} with AccountTransaction.accountId - load DemandDepositAccount by {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountRepository#load(demandDepositAccount: DemandDepositAccount)} - return account instance @see IAccountDDAAdapter#fetchAccount @param accountId @param moduleType @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	getBankingFactContextDTO	Preparation of BankingFactContextDTO for adding facts. @param adapterDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	fetchAccountsOpenToday	This method will call the DDA service to fetch the list of Accounts opened today @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getBankingFactContextDTO	Even if it accept moduleType as input but this method being part of the DDA-Pricing interaction hence it prepares BankingFactContextDTO in context with DDA(OD) only. Preperation of BankingFactContextDTO for adding facts. @param adapterDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	validateAccountStatus	@see IAccountTDAdapter#fetchAccountDetails@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	fetchHolderPreferenceFromAccountParams	This method will fetch the {@AccountHolderPreferenceDTO} based on the account Idpassed in the input. Function calls AccountPartyAdaptor to fetch all parties liked to the account. Based on the P2A data it will populate address linkage details.@see AccountAddressLinkageApplicationService#fetchAccountAddressLinkage @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor@see IAccountPartyAdapter#fetchAllPartiesOfAccountForHolderPref@see IAccountPartyAdapter#fetchAllAdressesOfParty@param sessionContext@param accountId@return@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createOrUpdateAccountAddressLinkage	Performs create/update based on the specific criterion The Address linkage inquiry is performed which will fetch existing linkage(s). Once that is fetched, the record is then updated. If the record is not found then, a create is performed @see AccountAddressLinkageApplicationService#fetchAccountAddressLinkage @see AccountAddressLinkageApplicationService#modifyAccountAddressLinkage @see AccountAddressLinkageApplicationService#createAccountAddressLinkage @param sessionContext @param accountHoldrePreferenceWrapperDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateActivityLogForIndividualBroker	@see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	addFacilityDuringPortfolioTransfer	@see IAccountAdapter#fetchAccountByAccount @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @see AgentArrangementLinkageService#updateAgentPortfolioInBulk
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	getFacilityForCasa	This method will return the facility linked to the CASA or OD account. @see IAccountDDAAdapter#fetchAccountDetails @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	getFacilityForLoan	This method will return the facility linked to the LOAN account. @see IAccountAdapter#fetchAccountDetails @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchNoOfAccountsForTaskModules	This method fetches the total count of the arrangements of a broker for all the modules which include CASA,OD,LOANS,TD and ORIGINATION. if fetchFromAgentDB is true then it fetches the arranhementIds from the agentArrangementLinkage DB for a given BrokerId Otherwise it calls each module to get the corresponding arrangementIds on the basis of party id and then checks from agentArrangementLinkage DB to get the count of only those

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arrangementIds which belong to the required broker. Finally the count of the arrangementIDs of each module is returned in the CountDTO. @see AgentArrangementLinkageService#fetchNoOfAccountsForTaskModules @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see IAgentArrangementLinkageAdapter#fetchODDetailsForTransfer @see IAgentArrangementLinkageAdapter#fetchAccountsCountForSingleCustomer
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchRecordsForPagination	This method is used for pagination purpose. It fetches the fixed number of arrangement records from DB based on the callcount. so if fixed page size is say 50, and call count is 1 , then it fetches records from 0-50. if call count is 2 then it fetches records from 51-100 and so on. It then calls respective modules to get other related data from them. in case of singleCustomerPortfolioTransfer when partyId is given, the respective modules is called directly to fetch the accountIds based on partyID and then from agentArrangementLinkage DB the corresponding commission Receipient Details are fetched. @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAgentArrangementLinkageAdapter# fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter# fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter# fetchSubmissionDetails @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter# fetchODDetails @see IAgentArrangementLinkageAdapter# fetchLoanDetails @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchPaginationDataFromCasa	This method is used to fetch the Details which the uses has queried for a particular module. First the queries submissinIds and details are fetched from CASA module and then agentArrangementLinkage DB is queried to get commission Receipient Id and Name @see IAgentArrangementLinkageAdapter# fetchAccountDetailsForBrokerSearch @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecordsForAgent @see IAgentArrangementLinkageAdapter# fetchPartyName @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangeme

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	fetchDDAccountDetails	This method will fetch DemandDepositAccount through adapter call to CASA module and get account opening date of account @see IAccountDDAAdapter#fetchAccount @param parentAccountId @param accountingEventDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	logBalanceChangeAction	This method is responsible for logging balance change action @see ActionLogger#logAction @param accountTransaction @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyPeriodicFees	This service will be used to levy periodic fees on demandDepositAccount. In case the bulkingRequired indicator is set to True in e-pricing, the service will consolidate the periodic fee amount due for the date and levy the same. It will also update the periodicFeeAmount at the account level which will subsequently be used for interest computation. <pre> The method works as follows: - Open a loop for the input.periodicPriceFeatureDTO - If the value of the input paramteter input.isBulkingRequried = True, add the value of the fee amount in a local variable. - Prepare the object DDAFeeRequestInfo with the input details {In case of bulking, the FeeDetails will have only 1 row, else there will be a separate row for each fee code} - Call the service {@this.checkAndlevyFees} with the DDAFeeRequestInfo prepared above. - Open a loop for the FeeAmount in the return parameter of the above service. - Add the actually debited fee amount in a local variable. - Call {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If the alternate account exists, then load the alternate account, else load the input.account by calling the service {@link DemandDepositAccountRepository#load} - If alternate account exists, then call the service {@link DemandDepositAccount#increasePeriodicFeeAmount} for the alternate account, else call the service for the main account with the total debited fee amount calculated above. - Call the service {@link DemandDepositAccountRepository#update} to update the new periodicFeeAmount at the account level. - Raise an accounting event by calling the service {@IDomainAccountingAdapter#raiseAccountingEvent} - Log an action {@link BalanceChangeAction} with the debited account, i.e. the alternate account or the main account as the case may be. </pre> @see FeeHelper#deriveNSFTreatment @see FeeHelper#fillFeesChargingRequest @see IAccountDDAAdapter#fetchAllPerio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see EventRepository#loadEvent @see com.ofss.fc.domain.account.service.fees.IFeesManagementService#processFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountTransaction @param listOfPriceFeatureDTOs @param pricingTicketNumber @exception "Insufficient balance"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyFeeOnSystemHoldRemoval	This method will intimate pricing when fee amount is recovered after system hold is released from the account. @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IDDAPricingAdapter#intimatePricing @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFina

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ncialEvent @see FinancialStatementItemRepository#update @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @exception The following error codes are generated {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	relatedAccountDetails	This method will fetch DemandDepositAccount through adapter call to CASA module and sets branch code and status of account in accountingEventDTO @see IAccountDDAAdapter#fetchAccount @param parentAccountId @param accountingEventDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	onboardNewParty	@see IAccountPartyAdapter#getCreateNewParty @see CoreService#fetchBankDates @see AssociatedPartyRepository#getPartyStatusSlab
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateParty	@see IAccountPartyAdapter#getUpdatePartyData@see EnumerationHelper#fromValue@see CoreService#fetchBankDates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party@see IAccountDocumentAdapter#getInboundDocumentChecklist@see IAccountDocumentAdapter#updateDocumentChecklist@param sessionContext@param associatedPartyDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	createDocumentChecklistForAssociatedParty	This service creates the document checklist for associated party @see IAccountDocumentAdapter#getInboundDocumentChecklist@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return DocumentChecklistInputResponse, Contains the input dto for inbound document checklist creation.@throws FatalException@exception {@link CardErrorConstants#INBOUND_DOC_CHKLIST_FAILED} : OBP_CC_0007 This exception is thrown if there is a problem in inbound document checklist generation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	validateNominee	Method validates the Nominee if it is already share .@see AssociatedPartyRepository#fetchAccountsNomineeShare@see CoreService#fetchBankDates@see AssociatedPartyRepository#getPartyStatusSlab@exception {@link PartyErrorConstants#PI_SHAREHOLDING_PERCENTAGE} {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\transaction\service\TransactionAuditItemHelper	populateTransactionAuditItem	This method populates the transaction audit log item. The Transaction fields mapped with transaction audit item as follows: TransactionAuditItem.TransactionAuditItemKey.referenceNumber = Transaction.AccountTransaction.transactionReferenceNumber TransactionAuditItem.TransactionAuditItemKey.sequenceNumber = Transaction.AccountTransaction.sequenceNumber TransactionAuditItem.accountNumber = Transaction.AccountTransaction.accountId TransactionAuditItem.transactionDates = Transaction.AccountTransaction.TransactionDates TransactionAuditItem.productCode = Account.product.getProduct.getCode TransactionAuditItem.depositNumbe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					r = Account.TermDeposit.depositNumber TransactionAuditItem.renewalNumber = Account.TermDeposit.renewalNumber TransactionAuditItem.originalDepositNumber = Account.TermDeposit.originalDepositNumber TransactionAuditItem.userReferenceNumber = Transaction.AccountTransaction.userReferenceNumber TransactionAuditItem.debitCardNumber = if transaction is being performed by debit card number. TransactionAuditItem.fromAccountBranch = branch code from session context TransactionAuditItem.originalUserReferenceNumber=TODO TransactionAuditItem.partyId = Account.TermDeposit.getCustomerId TransactionAuditItem.userId = get the teller id from the session context TransactionAuditItem.lastApproverId = last approver from the session context. TransactionAuditItem.transactionAmounts = Transaction.AccountTransaction..transactionAmounts TransactionAuditItem.transactionAttributes =

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction.AccountTransaction.transactionAttributes TransactionAuditItem.Channel=Transaction.Channel TransactionAuditItem.instrumentDetails = Transaction.instrumentDetails TransactionAuditItem.ContraAccount.accountNumber = FundTransferTransaction.contraAccountTransaction.accountId TransactionAuditItem.ContraAccount.depositNumber=TODO TransactionAuditItem.ContraAccount.renewalNumber=TODO TransactionAuditItem.ContraAccount.originalDepositNumber=TODO TransactionAuditItem.ContraAccount.contraBranch = FundTransferTransaction.contraAccountTransaction.account.getBranchId TransactionAuditItem.ContraAccount.contraAccountType = FundTransferTransaction.contraAccountTransaction.account.getAccountType @see IAccountDDAAdapter#fetchAccount @see CommonServiceUtils#fetchSessionContext @param transaction @param accountType will be set only if account is CASA TD or loan. @throws FatalException @throws IOException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\module\account\group\handlers\OverdraftGroupHandler	getActionSetHolders	@see IAccountDDAAdapter#fetchAccountBranch @see ActionSetRepository#loadDDAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	calculateInterestBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent by the caller module. The interest would be calculated for the period based upon the balances sent. @param interestBenefitRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	updateWorkItemDTO	This method is used for updating the workitem with the party Id. @see IPaymentsAccountAdapter#fetchAccountDetail @param billPayDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	payUtilityBillWithSettlementMode	This is the method that will be called from transactions widget of dashboard. It will be used when request for one time bill payment will be made. @see IDDAPCAdapter#payUtilityBill @see IDDAPartyAdapter#fetchAccountFor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NickName @see IAccountDDAAdapter#fetchBalanceDetails @see FormatUtils#convertStringIntoAmountString @see CurrencyApplicationService#fetchRate @see IPaymentsAccountAdapter#fetchOperatingInstructionsForAccount @see FormatUtils#buildMessageUsingParameters @param sessionContext @param billPaymentRequestDTO @return @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	fetchAccountNumberFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see IDDAPartyAdapter#fetchAccountForNickName @param nickName @param partyId @return @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	setUpPeriodicBillPaymentWithSettlementMode	This is the method that will be called from transactions widget of dashboard. It will be used when request for set up of periodic bill payment will be made. @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#convertStringIntoAmountString @see CurrencyApplicationService#fetchRate @see IPaymentsAccountAdapter#fetchOperatingInstructionsForAccount @see FormatUtils#buildMessageUsingParameters @param sessionContext @param billPaymentRequestDTO @return @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateMultiFundDepositActivityLog	This method populates the activity log for the Multi fund deposit transaction. @see IAccountDDAAdapter#fetchAccount @see CoreService#fetchBankCodeFields @see #checkAmountRoundingMoneyDTO @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountId @param object @return @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForAccountBranchTransfer	@see ICoreService#fetchBranchFields @see IAccountDDAAdapter#fetchAccount @see IAccountDDAAdapter#fetchAccountBalance @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @param accountId @param object @return @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateCreateOperatingInstructionForAccount	This method is used to populate the alert DTO for addition of new operating instruction for an account @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see CoreService#fetchBankCodeFields @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @param object @return @exception {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForCollectAdhocFee	This method is used to populate the DTO for logging the Alert On Collection of Adhoc Fee @see IAccountDDAAdapter#fetchAccountDetails @see #checkAmountRoundingMoneyDTO @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_INVALID_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForSystemInitiatedRequest	This method is used to populate the DTO for logging the alert on Periodic Statement Generation on Printing @see IAccountDDAAdapter#fetchAccountPreferences @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see CoreService#fetchBankCodeFields @param accountId @param object @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateModifyOperatingInstructionFromAccount	This method is used to populate the DTO for logging the alert ,while modifying the operating instructions for an account. @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateAlertDTOForAddressLinkage	This method is used to populate the DTO values for creation of accountaddressLinkage,modification of address account linkage and the deletion of address linkage @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTOForConfiguration	This method calls offsetAccountBusinessPolicy @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountPartyAdapter#fetchAllPartie

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sofAccount @param sessionContext @param offsetAccountConfigurationDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	prepareAuthorizedSignatoriesDTO	<p> This method would prepare the OperatingInstructionPartyDetailsDTO.It works as follows: ;For each OperatingInstructionPartyDetailsDTO, if the operating instruction channel is Branch: Check the Branch signatory flag set in party account relationship. Check if the KYC for the party is confirmed. Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the operating instruction channel is Internet: Check the Internet signatory flag set in party account relationship Check if the KYC for the party is confirmed Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the operating instruction channel is Mobile Banking: Check the Mobile Banking signatory flag set in party account relationship Check if the KYC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for the party is confirmed Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.; </p> @see IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param returnDTO @param operatingInstructionPartyDetailsDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	setAccountRoleNameFromRelationship	This method will set the account role name for the given account role,so if the party relation is SOW/JAF/JAO then the corresponding name of the enum is set in account role name else the name from account role of party is set in account role name. @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param authorisedSignatoryPartyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	setAccountRoleNameInPartyRelationship	This method will set the account role name for the given account role,so if the party relation is SOW/JAF/JAO then the corresponding name of the enum is set in account role name else the name from account role of party is set in account role name. @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param authorisedSignatoryPartyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkAccountPreferences	This method will check the account preference for validating the channel facility for that particular account @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @param sessionContext @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	getCurrencyCode	Derive currency code @param partyAccountRelationshipDetailsDTO Individuals @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\offsetaccount\OffsetAccountService	fetchOffsetBalances	@see IAccountDDAAdapter#fetchAccountBalances @see #fetchAllOffsetAccount @see OffsetAccountRepository#loadAllLinkedAccountDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\DDStatementActionExecutor	getAccountDTO	This method fetches the account details of the given CASA account id from DDA adapter.@see IAccountDDAAdapter#fetchAccount @param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiry Response. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Create an instance of the Domain Service (AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					each party in the AccountAddressLinkage, i) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplication Service with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResp onse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResp onse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResp onseDTO. @see AccountAddressLinkageService#fetch AccountAddressLinkage @see IAccountPartyAdapter#fetchAllPartie sofAccount @see IAccountPartyAdapter#fetchPartyDet ails @see AssociatedPartyApplicationService#fe tchAssociatedPartyDetails @see EnumerationHelper#fromValue @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDocumentAdapter#fetchDocumentDetails @see IAccountPartyAdapter#fetchPartyAddress @see AssociatedPartyRepository#get @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountAddressLinkageInquiryDTO The partyId field would be null @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	getAccountAddressLinkageResponse	This method fetches the addressLinkage for an account and add those values to the response. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	getPrimaryAccountHolderForAccount	This method will return the primary account holder of the account, @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param accountId @param accountType @return String @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\benefit\repository\BenefitAnalyzerLogRepository	getAccountCurrency	Method will be used to inquire account currency based on product class. @see IAccountDDAAdapter#fetchAccount @param accountId @param productClass @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	fetchAccountMemo	This method is used to inquire an account memo. The method accepts a DTO object MemoDTO, and in turn calls the assembler {@link MemoAssembler#toDomainObject} to convert it into the Memo object. Susequently, a call to the domain service {@link MemoService#fetchAccountMemo} is made which inquires the details from the database. The method further calls the assembler {@link MemoAssembler#fromDomainObject} to convert it into the response object. @see MemoService#fetchAccountMemo @see CoreApplication#fetchReasonCodeDetails @param memoDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	validateAccount	Based on Account Type method will check the status of Account. If Account status is closed throw Business Exception. @see IAccountDDAAdapter#fetchAccount @param accountId @param accountType @throws FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_ID} {@link AccountErrorConstants#AC_AM_CLOSED} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see CurrencyDefinitionApplicationService#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage @see AmountByWordConverter#formatMoneyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_ON_DATE_MANDATORY} {@link AccountErrorConstants#FC_AC_PARTYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACCOUNT_TYPE_NULL} {@link AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	populatePartyAccounts	@see AccountInquiryApplicationService#fetchAccountByAccountType @param sessionContext @param partyAccountAllRelationshipsInquiryResponse @return @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\utils\RegulatoryRegionUtils	getRegulatoryRegionIdForTheGivenBranch	This method is used to fetch the regulatory region for the given account. This service depending upon the accountype will fetch the proper data required for fetching regualatory region. The current implementation is based upon the account branch id . @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountMEAdapter#fetchRegulatoryRegion @param depositNumber TODO @param accountType @param factInformationDTOs @param accountId @return @throws FatalException @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	inquireFacilityDetails	This method will fetch all the details related to facility Id.This will be called when user want to maintain a facility-level settlement payout instruction. call will be given to LCM module to inquire all the details for the selected facility ID. @param sessionContext @param facilityId @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_FACILITY_ID_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException @exception {@link LoanErrorConstants#ERR_ASSEMBLING_OFFSET_BUSSINESS_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\fact\provider\DDAPricingFactProvider	getApplicableListOfFact	@see IAccountDDAAdapter#fetchAccount @see BankingFactContextDTO#addFact @see #fetchAdditionalListOfFact @exception {@link AccountErrorConstants#AC_INVALID_MODULE_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\riskindicator\policy\CASAAccountRILinkageBusinessPolicy	validateAccountMemo	The method validates if there is memo on the account by account.hasMemo(); If account.hasMemo() return true then call {@link MemoService#fetchAllActiveAccountMemos} @see MemoService#fetchAllActiveAccountMemos @see IDDAPartyAdapter#fetchPartyName @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_HIGH_SEVERITY_MEMO} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateOffsetAccountHolders	@see IPartyAccountAdapter#fetchOffsetAccount@see PartyToAccountRelationshipService#fetchPartiesOfAccount@see PartyNameService#fetchLegalName@exception {@link PartyErrorConstants#OFFSET_AND_BENEFICIARY_ACCOUNT_HOLDERS_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateForOperatingInstruction	@see IPartyAccountAdapter#fetchOperatingInstructionForAccount@see PartyNameService#fetchLegalName@exception BusinessPolicyViolationException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			following error codes are generated {@link PartyErrorConstants#PARTY_ACC_OPER_I

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateForWarningIndicator	This method validates whether any {@code WarningIndicator} present on the party stops them from linking into account.
					If prevent addition party affiliate to account is present on affiliate then linking into account not allowed for theaffiliate party. For example,
					    1. There is relationship between parties A -> B and A has account 000001.
					    2. Party B has the warning indicator of "prevent addition party affiliate".
					    3. In Such case Party B can not be linked to account 000001.
					@throws FatalException@see PartyToAccountRelationshipRepository#get@see PartyWarningIndicatorApplicationService#fetchPartyWarningIndicator@see IPartyAccountAdapter#fetchWarningIndictaor@see PartyNameService#fetchLegalName@exception FatalException The following error codes are generated {@link PartyErrorConstants#AFFILIATE_NO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_ALLOWED} {@link PartyErrorConstants#PARTY_CANNOT_BE_LINKED_TO_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateChannelFacilities	This service validates the incoming party to account relationship channel facility flags against the account. Furtherif any affiliates are linked to the account, the same channel flags are further compared to the allowed accesschannels on relationship. For cases where flag areToBeDefaulted is set to true, no validation is to be performed. The default values of theflags are stamped against the party account relationship. For TRU and LEG party types, areToBeDefaulted is default set to true. No validation should be performed as channelfacilities are not applicable for these. New /Delink existing parties from stand alone party to account relationship screen is not allowed for LendingAccounts i.e. Loan or OD.@see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities@see IPartyPMUAdapter#fetchLoanOfferDTO@see IPartyPMUAdapter#fetchTDOfferChannelFacilities@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipRepository#get@see PartyService#fetchBasicPartyDetails@see RelationshipService#fetchRelationshipForCode@see PartyToAccountRelationshipRepository#evict@see IAccountDDAAdapter#fetchAccount@see PartyNameService#fetchLegalName@param partyToAccountRelationshipArray@exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_CARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccount	@param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	fetchAccountDTO	Fetches the Account DTO based on the Account type.@see IAccountDDAAdapter#fetchAccount @param accountType@param accountId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	modifyAccountTitle	@param sessionContext @param accountId @param modifiedTitle @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	modifyAccountTitle	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	modifyAccountTitle	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyAccountTitles	@see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	modifyAccountTitle	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyTitles	This method is called by the public method modifyAccountTitles(). This method works as follows: Validate the party by calling {@link PartyApplicationService#fetchPartyDetails} by passing titleModificationRequest.partyId to it. Create a hashmap called accountTitleMap. Construct an string array of account ids by looping through the titleModificationRequest.titleModifications and adding each {@TitleModification#accountId} to it. At the same time, add an element to the accountTitleMap. Key :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId. Value: newTitle. Call {@link PartyAccountRelationshipApplicationService#fetchTypesForAccounts}. This method will return an array of {@link AccountTypeDTO} indicating the the type of each account that was sent. Type : CASA, TD , LOAN. Create an arraylist of strings to contain all the accounts for which modification was successful. Loop through the array of {@link AccountTypeDTO} and based on the type call the appropriate service to modify the title. Retrieve the title from accountTitleMap based on the accountId. switch(accountType) CASA: Call {@link DemandDepositAccountApplicationService#modifyAccountTitle} TD : Call {@link TermDepositAccountApplicationService#modifyAccountTitle} LOAN: TODO If no exception is thrown, then add the accountId to the arraylist. Construct the response object {@link TitleModificationResponseDTO}. Add the array of account ids by calling toArray() on the arraylist. Return @see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @param sessionContext @param titleModificationRequest @param response @param transactionStatus @param tilModificationResponseDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	modifyAccountTitle	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	modifyAccountTitles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	prepareTitleModificationRequestDTOForTD	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	prepareTitleModificationRequestDTOForCASA	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkAccountPreferences	This method will check the account preference for validating the channel facility for that particular account @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @param sessionContext @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	setComponentPreferenceId	This method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param loanAdapter @param settlementPayoutInstructionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	inquireFacilityDetails	This method will fetch all the details related to facility Id.This will be called when user want to maintain a facility-level settlement payout instruction. call will be given to LCM module to inquire all the details for the selected facility ID. @param sessionContext @param facilityId @throws FatalException @exception {@link AccountErrorConstants#AC_FACILITY_ID_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	modifyStatementAttributes	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\statement\generation\CASAStatementGenerationApplicationService	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountDDAAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					parameters. Check that the account status is not closed or inactive and then place the next order. continue to next request. @see StatementRequestService#update @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestDDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousDDFinancialStatementItem @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireDDTransactions @see StatementGeneratedItemRespository#insert @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see IAccountDDAAdapter#fetchIsCrossOverFlag @see IAccountDDAAdapter#performBalanceChangeAction @param currentStatementRequest @param demandDepositAccountDTO @param statementparametersDTO @exception The following error codes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					are generated {@link errorCode} {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	modifyStatementAttributes	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountTDAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statement parameters. Check that the account status is not closed or inactive and then place the next order. continue to next request. @see StatementRequestService#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountTDAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestTDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see IAccountTDAdapter#fetchStatementAttributes @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#insert @param currentStatementRequest @param depositDetails @param statementparametersDTO @param adapterDepositDetailsDTOs2 @exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	modifyStatementAttributes	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\DDStatementActionExecutor	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statementparameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					=NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method.Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountDDAAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statementparameters. Check that the account status is not closed or inactive and then place the next order. continue tonext request. @see StatementRequestService#update@see IAccountDDAAdapter#modifyStatementAttributes@see StatementRequestRepository#fetchLatestDDStatementRequestForCurrentYear@see FinancialStatementItemRepository#fetchPreviousDDFinancialStatementItem@see StatementRequestService#orderStatement@see StatementInquiryApplicationService#inquireDDTransactions@see StatementGeneratedItemRespository#insert@see FeeHelper#fillFeesChargingRequest@see FeesManagementServiceFactory#getF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eeManagementService@see IFeesManagementService#processFees@see IAccountDDAAdapter#fetchIsCrossOverFlag@see IAccountDDAAdapter#performBalanceChangeAction@param currentStatementRequest@param demandDepositAccountDTO@param statementPolicyDTO@exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountPreferences	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForSystemInitiatedRequest	This method is used to populate the DTO for logging the alert on Periodic Statement Generation on Printing @see IAccountDDAAdapter#fetchAccountPreferences @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see CoreService#fetchBankCodeFields @param accountId @param object @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountPreferences	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkAccountPreferences	This method will check the account preference for validating the channel facility for that particular account @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @param sessionContext @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	placeUserInitiatedHold	@param holdAmount @param accountTransactionAdapter @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	procureFunds	@see IAccountDDAAdapter#debitBackdatedFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see #raiseReversalAccrualForWaivedFees @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see CurrencyService#roundAmount @see IAccountDDAAdapter#logPseudoStatementEntries @see ActionLogger#logAction @see FinancialStatementItemRepository#update @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	placeUserInitiatedHold	@param holdAmount @param accountTransactionAdapter @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyGivenFees	<pre> This method is internally called by {@link DDAFeesManagementService#checkAndLevyFees()}. For this method, the fees to be deducted will be provided by the caller. These fees were obtained in an earlier call to pricing where even a pricing ticket number was generated. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which transaction is being posted. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The fees will be posted to the account returned. - Debit the given fees from the account by calling {@link DemandDepositAccountService#debitFunds()} - The fees to be deducted will be the net fee arrived at by taking into account the base fee, additional fee and the discounts applied on them. - Also the details of the fee deduction will be returned by {@link DemandDepositAccountService#debitFunds()} detailing how much fee was debited, earmarked or waived

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					off. - The debited fee amount, earmarked fee amount and waived fee amount are set in the {@link FeeDetails} object - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimatePricing} to intimate the pricing module of the {@link FeeDetails} being deducted. - Return boolean value indicating success or failure to the caller module. The following are the parameters taken by the method along with their significance @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IDDAPricingAdapter#intimatePricing @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @param feeDetails[] : The details of fees calculated earlier for the given event. See {@link FeeDetails} for more details. @return boolean: - true: If the fee is deducted and intimated successfully at the pricing end. - false: If there is any failure in method execution. - Get the next sub sequence number by calling {@link TransactionAuditItemHelper#getNextSequenceNumber} // As there might be more than one legs to financial transaction. </pre> @param feeDetails @exception {@link AccountErrorConstants#AC_FEE_CH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ARGE_TYPE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	placeSystemInitiatedHold	This method will place the system initiated hold on the deposit account. @param holdAmount @param accountTransactionAdapter @return int	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyBulkedFees	This method is responsible for levying Periodic Fees on the account in case bulking flag is true. Bulking essentially means for all the fees associated with an account the debit (i.e deduction of the fee amount) will be cumulated. The bulking indicator and the frequency is setup in pricing module. Once the fee details are populated by the caller method this method internally gives a call to levyGiven which in turn will debit the account and intimate pricing. @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param feeAmountsToBeCharged @param isBalanceLimitCrossed @param pricingDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param pricingTicketNumber @param transactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	levyFee	This method is responsible to identify the pattern of fees for charging. Charging the fees from the paying mode. This method do flowing steps 1. calls construct pattern to create fees pattern 2. As per the pattern contracted this service will call debit method. @see com.ofss.fc.domain.account.service.fees.IFundSource#procureFunds @see CurrencyService#convertMoneyForCurrentBranch @see AmountTagHandlerFactory#getAmountTagHandler @see #getAmountTagsForChargingAccruedNatureFees @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @param feesNode @param priceFeatureDTO @param accountID @param eventId @param transactionDesc @param serviceId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	managePeriodicFee	This method is responsible for managing periodic fees . At the time of account opening in addition to the rate details , fee details are also returned by e-Pricing. If there is a periodic fee setup in the Price Benefit Chart then the chargeDate(Date on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber			which fee is to be levied) and then the computationDate(Date on which fee needs to be computed on) is returned by Pricing A corresponding Periodic Fee Action is logged based on these dates returned by e-Pricing @param adapterDTO @param periodicEventTrackerDTOArray
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	managePeriodicFee	This method is responsible for managing periodic fees . At the time of account opening in addition to the rate details , fee details are also returned by e-Pricing. If there is a periodic fee setup in the Price Benefit Chart then the chargeDate(Date on which fee is to be levied) and then the computationDate(Date on which fee needs to be computed on) is returned by Pricing A corresponding Periodic Fee Action is logged based on these dates returned by e-Pricing @param adapterDTO @param periodicEventTrackerDTOArray
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	procureFunds	@see IAccountDDAAdapter#debitBackdatedFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param earmarkID @param transactionReferenceNumber			#raiseReversalAccrualForWaivedFees @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see CurrencyService#roundAmount @see IAccountDDAAdapter#logPseudoStatementEntries @see ActionLogger#logAction @see FinancialStatementItemRepository#update @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyGivenFees	<pre> This method is internally called by {@link DDAFeesManagementService#checkAndLevyFees()}. For this method, the fees to be deducted will be provided by the caller. These fees were obtained in an earlier call to pricing where even a pricing ticket number was generated. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which transaction is being posted. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The fees will be posted to the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					returned. - Debit the given fees from the account by calling {@link DemandDepositAccountService#debitFunds()} - The fees to be deducted will be the net fee arrived at by taking into account the base fee, additional fee and the discounts applied on them. - Also the details of the fee deduction will be returned by {@link DemandDepositAccountService#debitFunds()} detailing how much fee was debited, earmarked or waived off. - The debited fee amount, earmarked fee amount and waived fee amount are set in the {@link FeeDetails} object - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimatePricing} to intimate the pricing module of the {@link FeeDetails} being deducted. - Return boolean value indicating success or failure to the caller module. The following are the parameters taken by the method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					along with their significance @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IDDAPricingAdapter#intimatePricing @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @param feeDetails[] : The details of fees calculated earlier for the given event. See {@link FeeDetails} for more details. @return boolean: true: If the fee is deducted and intimated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					successfully at the pricing end. - false: If there is any failure in method execution. - Get the next sub sequence number by calling {@link TransactionAuditItemHelper#getNext SequenceNumber} // As there might be more than one legs to financial transaction. </pre> @param feeDetails @exception {@link AccountErrorConstants#AC_FEE_CH ARGE_TYPE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountDDAAdapter	logPeriodicFe eAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActi onType @param earmarkID @param transactionRefer enceNumber	com.ofss.fc.module.dda.j ar@\com\ofss\fc\doma in\dda\service\account \fees\PeriodicFeeAction ItemService	logPeriodicFeeAc tion	This service will be used to log periodic fee action for an account for a date. It checks whether an instance of the account for that date and action is already present or not. If it is present, a new instance will not be created. This is because an account needs to be picked up only once in the periodic fee shell for an action. <pre> The method works as follows: Create an instance of the repository by calling the service {@link PeriodicFeeRepository#getInstance} Load the periodicFeeLog with the input details by calling the repository service {@link PeriodicFeeRepository#load}</li&g

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t; If the record does not exist, then call the repository service {@link PeriodicFeeRepository#insert} with the input details. </pre> @param periodicFeeLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeActionItemService	logPeriodicFeeAction	This service will be used to log periodic fee action for an account for a date. It checks whether an instance of the account for that date and action is already present or not. If it is present, a new instance will not be created. This is because an account needs to be picked up only once in the periodic fee shell for an action. <pre> The method works as follows: - Create an instance of the repository by calling the service {@link PeriodicFeeRepository#getInstance} - Load the periodicFeeLog with the input details by calling the repository service {@link PeriodicFeeRepository#load} - If the record does not exist, then call the repository service {@link PeriodicFeeRepository#insert} with the input details. </pre> @see PeriodicFeeActionItemRepository#fetchPeriodicFeeActionItem @see PeriodicFeeActionItemRepository#insert @see PeriodicFeeActionItem#updateEarmarkId @see PeriodicFeeActionItemRepository#up

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					date @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see #logPeriodicFeeAction @param accountId @param actionDate @param periodicFeeActionType @param earmarkId @param pricingTicketNumber @param transactionReferenceNumber @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeActionItemService	updatePeriodicFeeAction	This service will be used to update periodic fee action for an account for a date. It checks whether an instance of the account for that date and action is already present or not. If it is present, a new instance will not be created. This is because an account needs to be picked up only once in the periodic fee shell for an action. <pre> The method works as follows: - Create an instance of the repository by calling the service {@link PeriodicFeeRepository#getInstance} - Load the periodicFeeLog with the input details by calling the repository service {@link PeriodicFeeRepository#load} - If the record does not exist, then call the repository service {@link PeriodicFeeRepository#insert} with the input details.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</pre> @see PeriodicFeeActionItemRepository#update @param periodicFeeLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPeriodicFeeAction	This method will log the periodic fee action. @param accountId @param actionDate @param periodicFeeActionType @param earmarkID @param transactionReferenceNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeActionItemService	removePeriodicFeeAction	This service will be used for the deletion of PeriodicFeeActionItem. The method in turn calls the repository service {@link PeriodicFeeRepository#delete} to delete the record with the input details. @see PeriodicFeeActionItemRepository#delete @param periodicFeeLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logCASAInterestAdjustmentAction	This method will log the casa interest adjustment action @param demandDepositAccount @param effectiveDate @param pickupDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\preprocessor\impl\DDActionSetPreprocessor	checkForOffsetActions	This method defers balance change and interest capitalization and settlemetn actions for offset accounts. The casa interest adjustment action is logged by the pre processor while defering these actions. A new shell for offset interest intimation i.e. balance change action is introduced. The balance change action will compute the un-utilized balances for offset account according to priority and then intimate interest module based on the PMU parameter maintained. This shell will subsequently execute offset

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					credit/ debit interest settlement and capitalization actions. - BalanceChangeAction - CreditInterestSettlement - CreditInterestCapitalization - DebitInterestSettlement - DebitInterestCapitalization @see DDActionRepository#loadDDAction @see IAccountDDAAdapter#logCASAInterestAdjustmentAction @param actionRequestsCopy @param currentRequest @param actionKey
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountForOperatingInstructions	This method is used to validate the Account before assigning an Operating Instruction to it. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	validateAccount	This method checks the validity of the specified account number. It is invoked by every maintenance method of this service to check whether the specified account is valid or whether it exists or not. @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @param sessionContext @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateGroupForOperatingInstructions	This method is used to validate the Group before assigning an Operating Instruction to it. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	validateGroupForOperatingInstructions	This method is used to validate the Group before assigning an Operating Instruction to it. @param sessionContext @param groupId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateGroupForOperatingInstructions	This method is used to validate the Group before assigning an Operating Instruction to it. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	validateAccount	This method checks the validity of the specified account number. It is invoked by every maintenance method of this service to check whether the specified account is valid or whether it exists or not. @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @param sessionContext @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchGroupIfAccountMemberOfGroup	This method determines whether an Account is a member of group for a purpose: Operating Instruction Maintenance If so, it returns the Group id to which Account belongs as a "Group Member".	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchFinancialInstruction	<pre> This method is used to provide the operating instruction details based on the transaction amount. When a financial transaction being performed on an account is to be processed, Operation executive checks whether any operating instructions are being defined for the respective account or not. The transaction currency and the account currency may differ. Considering such scenarios, the transaction is amount is first converted into Account currency. After conversion, the transaction amount is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param accountId @exception FatalException			compared with the defined amount slabs in the financial instructions and the operating instruction with suitable amount slab is fetched as a response. This method will accept account Id and transaction amount as input arguments. The converted transaction amount (in account currency) will be passed to domain service. Here, it is assumed that the transaction amount is already being converted into account currency. Following are the steps to be followed in this method:- - Create an instance of Inquiry Response - Create an object of Assembler - Invoke its toDomainObject() method and convert the FinancialInstructionRequestDTO to the domain object FinancialInstructionRequest. - Create an instance of Domain Service and invoke it's fetch method by passing FinancialInstructionRequest. This would return domain object. This domain object will have the instruction details as a response. - Invoke the fromDomainObject() method of Assembler and pass the domain object to it. It would return the DTO in response. - Set the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DTO as a part of InquiryResponse </pre> @see OperatingInstructionService#fetchFinancialInstruction @see IAccountDDAAdapter#fetchGroupIfAccountMemberOfGroup @see IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @param sessionContext @param financialInstructionRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchGroupIfAccountMemberOfGroup	This method determines whether an Account is a member of group for a purpose: Operating Instruction Maintenance If so, it returns the Group id to which Account belongs as a "Group Member". @param sessionContext @param accountId @exception FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchNonFinancialInstruction	<pre> This method is used to provide the non financial operating instruction details. When a non-financial transaction being performed on an account is to be processed, Operation executive checks whether any operating instructions are being defined for the respective account or not. This method will accept account Id, transaction Id and party Id as input arguments. The instruction description maintained against the Non-financial operating instruction type would be used in displaying in the text fields for non-financial operating instruction. Following are the steps to be followed in this method:- Create an instance of Inquiry Response Create an object of Assembler Invoke its toDomainObject() method and convert the NonFinancialInstructionRequestDTO to the domain object NonFinancialInstructionRequest. Create an instance of Domain Service and invoke it's fetch method by passing FinancialInstructionRequest. This would return domain object. This domain object will have the instruction details as a response. Invoke the fromDomainObject() method of Assembler and pass the domain object to it. It would return the DTO in response. Set the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DTO as a part of InquiryResponse; &Fill the Transaction Status by calling the method fillTransactionStatus and pass the transactionstatus as an argument to it. Set the response status as transaction status </pre> @see OperatingInstructionService#fetchNonFinancialInstruction @see IAccountDDAAdapter#fetchGroupIfAccountMemberOfGroup @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @see IAccountPartyAdapter#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RelationForPartyAndAccount @param sessionContext @param nonFinancialInstructionRequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchGroupIfAccountMemberOfGroup	This method determines whether an Account is a member of group for a purpose: Operating Instruction Maintenance If so, it returns the Group id to which Account belongs as a "Group Member". @param sessionContext @param accountId @exception FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchInquiryInstruction	This method is used to provide the non financial operating instruction details. When a inquiry based transaction being performed on an account is to be processed, Operation executive checks whether any operating instructions are being defined for the respective account or not. This method will accept account Id, transaction Id and party Id as input arguments. The instruction description maintained against the Inquiry operating instruction type would be used in displaying in the text fields for inquiry operating instruction. Following are the steps to be followed in this method:- Create an instance of Inquiry Response Create an object of Assembler Invoke its toDomainObject() method and convert the InquiryInstructionRequestDTO to the domain object InquiryInstructionRequest. Create an instance of Domain Service and invoke it's fetch method by passing FinancialInstructionRequest. This would return domain object. This domain object will have the instruction details as a response.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Invoke the fromDomainObject() method of Assembler and pass the domain object to it. It would return the DTO in response. Set the DTO as a part of InquiryResponse @see OperatingInstructionService#fetchInquiryInstruction @see IAccountDDAAdapter#fetchGroupIfAccountMemberOfGroup @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @see IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nonFinancialInstructionRequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchGroupIfAccountMemberOfGroup	This method determines whether an Account is a member of group for a purpose: Operating Instruction Maintenance If so, it returns the Group id to which Account belongs as a "Group Member". @param sessionContext @param accountId @exception FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchGroupIfAccountMemberOfGroup	This method determines whether an Account is a member of group for a purpose: Operating Instruction Maintenance If so, it returns the Group id to which Account belongs as a "Group Member". @see IAccountDDAAdapter#fetchGroupIfAccountMemberOfGroup @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchGroupIfAccountMemberOfGroup	This method determines whether an Account is a member of group for a purpose: Operating	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isAccountInternetBankingApplicable	This method is being defined for Internet Banking / Direct banking Application. It checks whether Operating Instructions are being maintained for the specified account, as per the Direct Banking requirement. It derives the complete Instruction Details and checks

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Instruction Maintenance If so, it returns the Group id to which Account belongs as a "Group Member". @param sessionContext @param accountId @exception FatalException			whether any instruction exists or not which has Mode of Operation as 'ANY'. @see OperatingInstructionService#fetchInstructions @see IAccountDDAAdapter#fetchGroupIfAccountMemberOfGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateMemoAccountDates	@param accountId @param demanddeposit @param firstMemoStartDate @param finalMemoEndDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\memo\MemoService	updateAccountMemoCreationDates	This method is called when the memo is created. This method updates the account.firstMemoStartDate and finalMemoEndDate in Account. The dates has to be updated in the Account as looking at these dates, it will be decided at the account level if the account active memo is present or not. The algorithm is as follows. - Call {@link MemoRepository#fetchMinMaxDates(memo.getKey.getAccountId(), memo.getStartDate(), memo.getEndDate())} - This method will return list containing a record with two values i.e. minimunStartDate and maximumEndDate; - Get the first and second element from the list. The list has first element as firstMemoStartDate and the next as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the finalMemoEndDate. - update memo dates in account by calling {@com.ofss.fc.app.adapter.impl.account.IAccountAdapter.updateMemoAccountDates(String accountId, AccountType accountType, Date firstMemoStartDate, Date finalMemoEndDate)} @see MemoRepository#fetchMinMaxDates @see IAccountDDAAdapter#updateMemoAccountDates @param memo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateMemoAccountDates	@param accountId @param demanddeposit @param firstMemoStartDate @param finalMemoEndDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\memo\MemoService	updateAccountMemoUpdationDates	This method is called when the memo is updated. This method updates the account.firstMemoStartDate and finalMemoEndDate in Account. The dates has to be updated in the Account as looking at these dates, it will be decided at the account level if the account active memo is present or not. The algorithm is as follows. - Call {@link MemoRepository#fetchMinMaxDates(memo.getKey.getAccountId(), memo.getKey().getMemoNumber(), memo.getStartDate(), memo.getEndDate())} - This method will return list containing a record with two values i.e. minimunStartDate and maximumEndDate; - Get the first and second element from the list. The list has first element as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					firstMemoStartDate and the next as the finalMemoEndDate. - update memo dates in account by calling {@com.ofss.fc.app.adapter.impl.account.IAccountAdapter.updateMemoAccountDates(String accountId, AccountType accountType, Date firstMemoStartDate, Date finalMemoEndDate)} @see MemoRepository#fetchMinMaxDates @see IAccountDDAAdapter#updateMemoAccountDates @param memo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateMemoAccountDates	@param accountId @param demanddeposit @param firstMemoStartDate @param finalMemoEndDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateMemoAccountDates	This method updates the memo dates at account level. Refer {@link Account#hasMemo()} Follow below steps to update memo start and end date in the account. - if (AccounType.DemandDeposit.equals(accountType){ - IDemandDepositAccount = DemandDepositAccountService#fetchDemandDepositAccount(accountId); - DemandDepositAccountService.update(IDemandDepositAccount) }else if(AccounType.ExistingTermDeposit.equals(accountType) OR - AccounType.NewTermDeposit.equals(accountType))){ - ITermDepositAccount = (IAccount) termDepositAccountService.fetchAcc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ount(accountId); - Call ApplicationContext = com.ofss.fc.app.adapter.impl.AdapterContextHelper .fetchApplicationContext(SessionContext) - Call com.ofss.fc.domain.td.service.account.TermDepositAccountService. updateAccount(ApplicationContext, ITermDepositAccount) }else if ((AccounType.LoanAccount.equals(accountType)){ - account = (IAccount) loanAccountService.fetchLoanAccount(accountId); //TODO the update method from loan is not }else{ li> throw exception invalid account type;
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountBalance	@param accountID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAccountDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountBalance	@param accountID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyPeriodicFees	This service will be used to levy periodic fees on demandDepositAccount. In case the bulkingRequired indicator is set to True in e-pricing, the service will consolidate the periodic fee amount due for the date and levy the same. It will also update the periodicFeeAmount at the account level which will subsequently be used

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for interest computation. <pre> The method works as follows: - Open a loop for the input.periodicPriceFeatureDTO - If the value of the input paramteter input.isBulkingRequried = True, add the value of the fee amount in a local variable. - Prepare the object DDAFeeRequestInfo with the input details {In case of bulking, the FeeDetails will have only 1 row, else there will be a separate row for each fee code} - Call the service {@this.checkAndlevyFees} with the DDAFeeRequestInfo prepared above. - Open a loop for the FeeAmount in the return parameter of the above service. - Add the actually debited fee amount in a local variable. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If the alternate account exists, then load the alternate account, else load the input.account by calling the service {@link DemandDepositAccountRepository#load} - If alternate account exists, then call the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service {@link DemandDepositAccount#increasePeriodicFeeAmount} for the alternate account, else call the service for the main account with the total debited fee amount calculated above. - Call the service {@link DemandDepositAccountRepository#update} to update the new periodicFeeAmount at the account level. - Raise an accounting event by calling the service {@IDomainAccountingAdapter#raiseAccountingEvent} - Log an action {@link BalanceChangeAction} with the debited account, i.e. the alternate account or the main account as the case may be. </pre> @see FeeHelper#deriveNSFTreatment @see FeeHelper#fillFeesChargingRequest @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see EventRepository#loadEvent @see com.ofss.fc.domain.account.service.fees.IFeesManagementService#processFees @see IAccountDDAAdapter#debitFunds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param listOfPriceFeatureDTOs @param pricingTicketNumber @exception "Insufficient balance"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountBalance	@param accountID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForAccountBranchTransfer	@see ICoreService#fetchBranchFields @see IAccountDDAAdapter#fetchAccount @see IAccountDDAAdapter#fetchAccountBalance @see #checkAmountRounding @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @param accountId @param object @return @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountBalance	@param accountID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\offsetaccount\OffsetAccountService	fetchOffsetBalances	@see IAccountDDAAdapter#fetchAccountBalances @see #fetchAllOffsetAccount @see OffsetAccountRepository#loadAllLinkedAccountDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountBalance	@param accountID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CurrencyDefinitionApplicationService#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage @see AmountByWordConverter#formatMoneyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_ON_DATE_MANDATORY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#FC_AC_PARTYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACCOUNT_TYPE_NULL} {@link AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	increasePeriodicFeeAmount	This method will increase the periodic fee amount. @param accountId @param feesMoney	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	procureFunds	@see IAccountDDAAdapter#debitBackdatedFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see #raiseReversalAccrualForWaivedFees @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see CurrencyService#roundAmount @see IAccountDDAAdapter#logPseudoStatementEntries @see ActionLogger#logAction @see FinancialStatementItemRepository#update @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	increasePeriodicFeeAmount	This method will increase the periodic fee amount. @param accountId @param feesMoney	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyBulkedFees	This method is responsible for levying Periodic Fees on the account in case bulking flag is true. Bulking essentially means for all the fees associated with an account the debit (i.e deduction of the fee amount) will be cumulated. The bulking indicator and the frequency is setup in pricing module. Once the fee details are populated by the caller method this method internally gives a call to levyGiven which in turn will debit the account and intimate pricing. @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param feeAmountsToBeCharged @param isBalanceLimitCrossed @param pricingDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	increasePeriodicFeeAmount	This method will increase the periodic fee amount. @param accountId @param feesMoney	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyFeeOnSystemHoldRemoval	This method will intimate pricing when fee amount is recovered after system hold is released from the account. @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IDDAPricingAdapter#intimatePricing @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @exception The following error codes are generated {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	increasePeriodicFeeAmount	This method will increase the periodic fee amount. @param accountId @param feesMoney	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyGivenFees	<pre> This method is internally called by {@link DDAFeesManagementService#checkAndLevyFees()}. For this method, the fees to be deducted will be provided by the caller. These fees were obtained in an earlier call to pricing where even a pricing ticket number was generated. The following is the algorithm for the method: Get the alternate account for fees posting for the account on which transaction is being posted. Call {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The fees will be posted to the account returned. - Debit the given fees from the account by calling {@link DemandDepositAccountService#debitFunds()} - The fees to be deducted will be the net fee arrived at by taking into account the base fee, additional fee and the discounts applied on them. - Also the details of the fee deduction will be returned by {@link DemandDepositAccountService#debitFunds()} detailing how much fee was debited, earmarked or waived off. - The debited fee amount, earmarked fee amount and waived fee amount are set in the {@link FeeDetails} object - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimatePricing} to intimate the pricing module of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link FeeDetails} being deducted. - Return boolean value indicating success or failure to the caller module. The following are the parameters taken by the method along with their significance @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IDDAPricingAdapter#intimatePricing @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#u

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pdate @param feeDetails[] : The details of fees calculated earlier for the given event. See {@link FeeDetails} for more details. @return boolean: - true: If the fee is deducted and intimated successfully at the pricing end. - false: If there is any failure in method execution. - Get the next sub sequence number by calling {@link TransactionAuditItemHelper#getNext SequenceNumber} // As there might be more than one legs to financial transaction. </pre> @param feeDetails @exception {@link AccountErrorConstants#AC_FEE_CH ARGE_TYPE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	decreasePeriodicFeeAmount	This method will decrease the periodic fee amount, @param accountId @param feesMoney	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	reverseFees	<pre> This method is internally called by {@link DDAFeesManagementService#reverse LeviedFees()} when fees levied earlier have to be reversed. This method does the following Reverse debit the fees levied earlier using {@link DemandDepositAccountService#rever seDebitFunds()}. Intimate pricing about the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reversed fees so as to updated the counters at the pricing end. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which reversal is being done. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The reversal will be done on the account that is returned. - Call the method {@link DemandDepositAccountService#reverseDebitFunds()} to reverse debit the fees applied for the transaction. - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimateReversalToPricing(accountTransaction.transactionReferenceNumber: String): boolean} to intimate the pricing module about the reversed fees. This will update the counters at the pricing end.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following are the parameters taken by the method along with their significance @see IAccountDDAAdapter#reverseDebitFunds @see IAccountDDAAdapter#decreasePeriodicFeeAmount @param debitResponse[] : The debit response details of the original transaction. See {@link DebitResponse} for more details @param accountTransaction : The Account transaction details. @return boolean - true: If the fee is reversed and intimated successfully at the pricing end. - false: If there is any failure in method execution. </pre> @param debitResponse @param accountTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkAndReleaseHold	This method will release the earmark for the given earmark id. @param accountId @param earmarkId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	checkAndReleaseHold	This method is used to check if there are any earmarks applied when the fee was computed. At the time of Fee computation only if the feeChargeType(PD Level)is EOP_EARMARK_ONLINE a user initiated hold is created and the earmarkId is stored in the PeriodicFeeActionItem table. Here a check is done if there are any such earmarkId;s present . If there are then the hold is released by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					calling EarmarkService.liftHold
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkAndReleaseHold	This method will release the earmark for the given earmark id. @param accountId @param earmarkId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	reverseProcuredFees	@see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEvent @see IDDAPricingAdapter#intimateReversalToPricing @see IDDAPricingAdapter#basicIntimateReversalToPricing @see IDDAPricingAdapter#intimateReversalToPricingByReferenceNumber @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#reverseDebitFunds @see IAccountDDAAdapter#decreasePeriodicFeeAmount @see IAccountDDAAdapter#logReversalPseudoStatementEntries @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_PRIMARY_ACCOUNT_ERROR_CODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkAndReleaseHold	This method will release the earmark for the given earmark id. @param accountId @param earmarkId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	checkAndReleaseHold	This method will check and release all the holds that are being made on the account. @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkAndReleaseHold	This method will release the earmark for the given earmark id. @param accountId @param earmarkId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyPeriodicFees	This service will be used to levy periodic fees on demandDepositAccount. In case the bulkingRequired indicator is set to True in e-pricing, the service will consolidate the periodic fee amount due for the date and levy the same. It will also update the periodicFeeAmount at the account level which will subsequently be used for interest computation. <pre> The method works as follows: Open a loop for the input.periodicPriceFeatureDTO If the value of the input paramteter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					input.isBulkingRequried = True, add the value of the fee amount in a local variable. - Prepare the object DDAFeeRequestInfo with the input details {In case of bulking, the FeeDetails will have only 1 row, else there will be a separate row for each fee code} - Call the service {@this.checkAndlevyFees} with the DDAFeeRequestInfo prepared above. - Open a loop for the FeeAmount in the return parameter of the above service. - Add the actually debited fee amount in a local variable. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If the alternate account exists, then load the alternate account, else load the input.account by calling the service {@link DemandDepositAccountRepository#load} - If alternate account exists, then call the service {@link DemandDepositAccount#increasePeriodicFeeAmount} for the alternate account, else call the service for the main account with the total debited fee amount calculated above. - Call the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service {@link DemandDepositAccountRepository#update} to update the new periodicFeeAmount at the account level. - Raise an accounting event by calling the service {@IDomainAccountingAdapter#raiseAccountingEvent} - Log an action {@link BalanceChangeAction} with the debited account, i.e. the alternate account or the main account as the case may be. </pre> @see FeeHelper#deriveNSFTreatment @see FeeHelper#fillFeesChargingRequest @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see EventRepository#loadEvent @see com.ofss.fc.domain.account.service.fees.IFeesManagementService#processFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param listOfPriceFeatureDTOs @param pricingTicketNumber @exception "Insufficient balance"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAllPeriodicFeeActionItem	This method will return all the periodic fee action item for the account id and transaction reference number. @param accountId @param actionType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAllPeriodicFeeActionItem	This method will return all the periodic fee action item for the account id and transaction reference number. @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber @return List<PeriodicFeeActionItemDTO>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param actionDate @param transactionReferenceNumber @param pricingTicketNumber @return List<PeriodicFeeActionItemDTO>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAllPeriodicFeeActionItem	This method will return all the periodic fee action item for the account id and transaction reference number. @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber @return List<PeriodicFeeActionItemDTO>	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	fetchPeriodicFeeTicketNumber	This method gives periodic fee ticket numbers for a particular process date. @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @param accountId @param originalTransactionReferneceNumber @param processDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAllPeriodicFeeActionItem	This method will return all the periodic fee action item for the account id and transaction reference number. @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber @return List<PeriodicFeeActionItemDTO>	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	checkAndReleaseHold	This method will check and release all the holds that are being made on the account. @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAllPeriodicFeeActionItem	This method will return all the periodic fee action item for the account id and transaction reference number. @param accountId @param actionType @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeActionItemService	removePeriodicFeeActionItems	This service will be used for the deletion of PeriodicFeeActionItem. The method will then call the repository service {@link PeriodicFeeRepository#delete} to delete the record with the input details. @see PeriodicFeeActionItemRepository#fetchAllPeriodicFeeActionItems @see PeriodicFeeActionItemRepository#delete @param periodicFeeLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		actionDate @param transactionReferenceNumber @param pricingTicketNumber @return List<PeriodicFeeActionItemDTO>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deletePeriodicFeeActionItem	This method will remove the periodic fees action logged. @param accountId @param actionType @param actionDate @param pricingTicketNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	deletePeriodicFeeActionItem	This method will remove the periodic fees action logged. @param accountId @param actionType @param actionDate @param pricingTicketNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deletePeriodicFeeActionItem	This method will remove the periodic fees action logged. @param accountId @param actionType @param actionDate @param pricingTicketNumber	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	checkAndReleaseHold	This method will check and release all the holds that are being made on the account. @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @param accountId @param actionType @param actionDate @param transactionReferenceNumber @param pricingTicketNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	chargeFeeForStatementRequest	@param feeDetailsDTO @param accountId @param demandDepositAccountEventCodes @param demandDepositAccountServiceCode	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderDDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it. @see StatementRequestService#orderStatement @see IAccountDDAAdapter#chargeFeeForStatementRequest @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDepositDetails @see IAccountDDAAdapter#fetchAccount @see #fetchPriorStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link DDStatementRequestDTO},ddStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: key :{@link StatementRequestKey} contains the statement id. It needs to be null as the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link DDStatementRequestInquiryRespons e}. It contains the {@link DDStatmentRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon seCodeType#SUCCESS} </br> Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. If the service id is not provided, the default service id would be DD_FEE_DISCOUNT @param arrangementNumber @param eventCode @param serviceId @param valueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DemandDeposit Account#validat eStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountDDAAdapter	validateAcco untStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedS tatus - Unclaimed - SystemDefinedS tatus - Inactive - SystemDefinedS	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\acco unt\AccountDDAAdapt er	logNonFinancialS tatementItemWit hNarrationProvi ded	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\preprocessor\impl\DDActionSetPreprocessor	preprocessActionSet	The method will loop through all the {@link ActionRequest} and check for the following: If {@link DDActionType#BalanceChangeAction} is present, remove the following actions: {@link DDActionType#InActivityStatusCheck} {@link DDActionType#DormancyStatusChec

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			k} {@link DDActionType#UnclaimedStatusCheck} - If {@link DDActionType#BackdatedTransaction} is present, remove the same set of actions as in the case of BalanceChangeAction. On the new set of action requests, loop through and derive the least of all the setIds of each actions which is greater than the current set. set this along with the new set of action requests in an instance of {@link ActionSetPreprocessorResponse} and return the same @see IAccountDDAAdapter#fetchAsOfCount @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see IAccountDDAAdapter#validateAccountStaus @see DDActionRepository#loadDDAction @see IAccountDDAAdapter#logCASAInterestAdjustmentAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyTitles	This method is called by the public method modifyAccountTitles(). This method works as follows: Validate the party by calling {@link PartyApplicationService#fetchPartyDetails} by passing titleModificationRequest.partyId to it. Create a hashmap called accountTitleMap. Construct an string array of account ids by looping through the titleModificationRequest.titleModifications and adding each {@TitleModification#accountId} to it. At the same time, add an element to the accountTitleMap. Key : accountId. Value: newTitle. Call {@link PartyAccountRelationshipApplicationService#fetchTypesForAccounts}. This method will return an array of {@link AccountTypeDTO} indicating the the type of each account that was sent. Type : CASA, TD , LOAN. Create an arraylist of strings to contain all the accounts for which modification was successful. Loop through the array of {@link AccountTypeDTO} and based on the type call the appropriate service to modify the title. Retrieve the title from accountTitleMap based on the accountId. switch(accountType) CASA: Call {@link DemandDepositAccountApplicationS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			ervice#modifyAccountTitle} TD : Call {@link TermDepositAccountApplicationService#modifyAccountTitle} LOAN: TODO If no exception is thrown, then add the accountId to the arraylist. Construct the response object {@link TitleModificationResponseDTO}. Add the array of account ids by calling toArray() on the arraylist. Return @see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @param sessionContext @param titleModificationRequest @param response @param transactionStatus @param tilModificationResponseDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\adhocfee\AdhocFeePurposeBusinessPolicy	validatePolicy	This is the public method exposed in the class. If the value of the attribute domainCategory = CASA, it internally calls the private method validateAccountStatus to perform the validations. @see IAccountDDAAdapter#validateAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param			ntStaus @exception "BusinessPocicyDTO is null"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ServiceId @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\adhocfee\AdhocFeePurposeBusinessPolicy	validateAccountStaus	This method will be used to validate the status of the account during collection of adhoc fee. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event as Collect Adhoc Fee. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @see IAccountDDAAdapter#validateAccountStaus @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block -	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. Dormant - SystemDefinedS	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId			AccountErrorConstants#AC_INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getDDAAdhocFeeServiceId	This method will return DDA Adhocfee Service Id @return serviceId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\adhocfee\AdhocFeePurposeService	collectAdhocFee	This service will be used to charge adhoc fees for an account for a particular Adhoc fee purpose. It will perform the necessary business validations based on the type of account and call the services to levy the fees. <pre> The method works as follows : - Create an instance of the business policy class by calling the service {@link AdhocFeePurposeBusinessPolicyFactory#getInstance} to create an instance of the business policy. - Call the method {@link AdhocFeePurposeBusinessPolicy#validate} to perform the business validations. - If the value of input.domainCategory = Loans, then call the service {@link IAccountLoansAdpater#levyFees } to levy the fees on the account. TODO: Farook Shaikh to get back with the service details. Else - Open a loop for the input.feeDetails - Call the service {@link FeesManagementService#checkAndLevyFees} with input.pricingTicketNumber and loop record.feeDetails to levy the fees on the account. - Call the service {@link IDomainAccountingAdapter#raiseAccountingEvent} to raise accounting event. </pre> @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#usingDemandDeposit @see DDAFeesManagementService#processFees @param accountId @param domainCategory @param pricingTicketNumber @param feeDetails @exception THIS_COMPONENT_NAME + "- Support not vilable for "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getDDAAdhocFeeEventId	This method will return DDA Adhocfee Event Id @return eventId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\adhocfee\AdhocFeePurposeService	collectAdhocFee	This service will be used to charge adhoc fees for an account for a particular Adhoc fee purpose. It will perform the necessary business validations based on the type of account and call the services to levy the fees. <pre> The method works as follows : - Create an instance of the business policy class by calling the service {@link AdhocFeePurposeBusinessPolicyFactory#getInstance} to create an instance of the business policy. - Call the method {@link AdhocFeePurposeBusinessPolicy#validate} to perform the business validations. - If the value of input.domainCategory = Loans, then call the service {@link IAccountLoansAdpater#levyFees } to levy the fees on the account. TODO: Farook Shaikh to get back with the service details. Else - Open a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					loop for the input.feeDetails - Call the service {@link FeesManagementService#checkAndLevyFees} with input.pricingTicketNumber and loop record.feeDetails to levy the fees on the account. - Call the service {@link IDomainAccountingAdapter#raiseAccountingEvent} to raise accounting event. </pre> @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#usingDemandDeposit @see DDAFeesManagementService#processFees @param accountId @param domainCategory @param pricingTicketNumber @param feeDetails @exception - THIS_COMPONENT_NAME + "- Support not vilable for "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountForOverrides	This method checks the account for following over-ridable conditions:- - If the customer is blacklisted. - If the memo is attached to the account. - If the customer has a	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	validateAccountForOverrides	This method checks the account for following over-ridable conditions:- - If the customer is blacklisted. - If the memo is attached to the account. - If the customer has a memo. @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		memo. @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountForOverrides	This method checks the account for following over-ridable conditions:- - If the customer is blacklisted. - If the memo is attached to the account. - If the customer has a memo. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	addInstructionForAccount	<p> The method will maintain "Predefined Account Operating Instructions" for Financial,Non Financial Transactions and Inquiry Transactions. For Financial transaction this will provide the user only relevant signature images based on the amount of the transaction as part of signature verification process in case the channel used in transaction is Branch,in case the channel is Internet or Mobile Banking the parties needed to authorize the transactions based on the amount of the transactions is provided to SMS module. The predefined account operating instructions for financial transactions will be amount based and maintained at the account level. Amount Slabs will be defined and a corresponding 'Mode of Operation' will be assigned to the Amount Slab. The number of signatures required per slab will also be maintained. The user can choose specific Party IDs who can sign/authorize for the particular amount slab. The predefined account operating instructions for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

					non-financial transactions will be maintained at the account level.
					 The predefined account operating instructions for inquiry transactions will be maintained at the account level.
					
					 In case the channel for operating instruction has not been set,then it is defaulted to Branch.
					 The various modes of operation available are:
					 Any 'n'. Here 'n' will be the number of customer signatures required.
					 Singly.
					 Jointly.
					 Signatory Set.
					
					 User can maintain any number of amount slabs and assign the mode of operation to the amount slabs respectively
					 Each of the amount slabs requires the user to maintain Party IDs depending upon the mode of operation selected.
					
					 Following are the steps to be followed in this method:-
					
					 Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess
					 IF type == "GROUP" THEN
					 Call validateAccount() and pass GroupId, Type and AccountType as input arguments.
					 ELSE
					 Call validateAccount() and pass AccountId, Type and AccountType as input arguments.
					
					 Create an object of Assembler

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the OperatingInstruction Create an object of OperatingInstructionService domain service. Call the addInstructionForAccount method of Domain Service and pass the OperatingInstruction to it as an argument. Call the {@link AccountActivityEventLogger#logActivityForOnline} to log alerts to be sent to the customer. </p> @see OperatingInstructionService#addInstructionForAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountForOverrides	This method checks the account for following over-ridable conditions:- - If	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	modifyInstructionFromAccount	<pre> <p>This method is used to modify the operating instruction details. It doesn't modify the Mode of Operation. If the mode of operation need to be changed, then the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the customer is blacklisted. - If the memo is attached to the account. - If the customer has a memo. @param accountId			operating instruction is deleted first and new instruction is created with new mode of operation. Steps are as follows: Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN ; Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an object of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an object of OperatingIdnstructionService domain service. Call modifyInstructionFromAccount method of Domain Service and pass domain object OperatingInstruction to it as an argument. </pre> @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OperatingInstructionService#modifyInstructionFromAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountForOverrides	This method checks the account for following over-ridable conditions:- - If the customer is blacklisted. - If the memo is attached to the account. - If the customer has a memo. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	validateAccountForOverrides	This method checks the account for following over-ridable conditions:- - If the customer is blacklisted. - If the memo is attached to the account. - If the customer has a memo. @see IAccountDDAAdapter#validateAccountForOverrides @param operatingInstructionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchRunningBalanceFromBalanceHistory	This method will return the running balance on the given date.</br> Running balance is calculated as :	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchRunningBalanceFromBalanceHistory	This method will return the running balance on the given date.</br> Running balance is calculated as : clearBalance + unclearedFunds - overlineAmount - todAmount - utilizedOverdraftLimit - utilizedAUFLimit If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		clearBalance + unclearedFunds - overlineAmount - todAmount - utilizedOverdraftLimit - utilizedAUFLimit If BalanceHistoryItem is not found, Running balance is returned as zero. @param accountId @param effectiveDate @return			BalanceHistoryItem is not found, Running balance is returned as zero. @param accountId @param date @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchRunningBalanceFromBalanceHistory	This method will return the running balance on the given date.</br> Running balance is calculated as : clearBalance + unclearedFunds - overlineAmount - todAmount - utilizedOverdraftLimit - utilizedAUFLimit If	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see CurrencyDefinitionApplicationServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BalanceHistoryItem is not found, Running balance is returned as zero. @param accountId @param effectiveDate @return			e#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage @see AmountByWordConverter#formatMoneyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_ON_DATE_MANDATORY} {@link AccountErrorConstants#FC_AC_PAR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACCOUNT_TYPE_NULL} {@link AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	inquireGroupDetailsForOperatingInstructionsAlert	This method is used to fetch the Party Id for a Group. This method is invoked while raising the Alert for Operating Instructions (adding as well as modification). In case of a Group, if Operating Instruction is being assigned or existing Operating Instruction is modified, the Alert is raised. Party Id for the respective group	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	inquireGroupDetailsForOperatingInstructionsAlert	This method is used to fetch the Party Id for a Group. This method is invoked while raising the Alert for Operating Instructions (adding as well as modification). In case of a Group, if Operating Instruction is being assigned or existing Operating Instruction is modified, the Alert is raised. Party Id for the respective group is fetched to set it in Alerts Details. @param groupId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is fetched to set it in Alerts Details. @param groupId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	inquireGroupDetailsForOperatingInstructionsAlert	This method is used to fetch the Party Id for a Group. This method is invoked while raising the Alert for Operating Instructions (adding as well as modification). In case of a Group, if Operating Instruction is being assigned or existing Operating Instruction is modified, the Alert is raised. Party Id for the respective group is fetched to set it in Alerts Details. @param groupId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateCreateOperatingInstructionForAccount	This method is used to populate the alert DTO for addition of new operating instruction for an account @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see CoreService#fetchBankCodeFields @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @param object @return @exception {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	inquireGroupDetailsForOperatingInstructionsAlert	This method is used to fetch the Party Id for a Group. This method is invoked while raising the Alert for Operating Instructions (adding as well as modification). In case of a Group, if Operating Instruction is being assigned or existing Operating Instruction is modified, the Alert is raised. Party Id for the respective group is fetched to set it in Alerts Details. @param groupId @return @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateModifyOperatingInstructionFromAccount	This method is used to populate the DTO for logging the alert ,while modifying the operating instructions for an account. @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addOffsetAccount	This method is used to add a casa account as an offset account.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	add	The method will handle CASA specific offset linkage. It does the following: - If the startDate is equal to the current process date, link the offset account and the Overdraft account bycalling {@link DemandDepositAccount#markAsOffsetAccount()} on the offset account and{@link DemandDepositAccount#markAsBeneficiaryAccount()} on the OD account. - If start date is greater than current posting date, log a {@link DDActionType#OffsetLinkage} action in bothoffset and beneficiary accounts(If its of type CASA) on the start date. - Log a {@link DDActionType#OffsetLinkage} action in both offset and beneficiary accounts(If its of type CASA)as of expiry date plus one day. @see DemandDepositAccountRepository#load@see ActionLoggerUtil#encodeAttributesForOffsetLinkageAction@see DemandDepositAccountRepository#loadWithLockWait@see OffsetLinkageActionExecutor#linkOff

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					setAccountOnline@see DemandDepositAccountRepository#update@see ActionLogger#logAction@see DemandDepositAccountService#updateLastActivityDateOnAccount@param offsetAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addOffsetAccount	This method is used to add a casa account as an offset account.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addOffsetAccount	This method is used to add a casa account as an offset account.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccounts	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addOffsetAccount	This method is used to add a casa account as an offset account.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addOffsetAccount	This method is used to add a casa account as an offset account.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccountConfiguration	This represents the addOffsetAccountConfiguration method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see OffsetAccountConfigurationService#addOffsetAccountConfiguration @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountConfigurationDTO , @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addOffsetAccount	This method is used to add a casa account as an offset account.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountConfigurations	This represents the addMultipleOffsetAccountConfigurations method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see OffsetAccountConfigurationService#addOffsetAccountConfiguration @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addOffsetAccount	This method is used to add a casa account as an offset account.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateOffsetAccountFlag	This method updates the offset account flag of the account. @param sessionContext @param accountId @param hasOffsetAccount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	update	The method will handle CASA specific offset update.It does the following: - Load the persisted offset account. - If the old startDate and new startDate are not equal, delete the OffsetLinkageChange action on theoffsetAccount for the old startDate. For the beneficiaryAccount, remove the action only if there are no otheroffsetAccounts with the same startDate for the same beneficiary account. - If the new startDate is greater than posting date, log OffsetLinkageChange action on offsetAccount andbeneficiaryAccount(If its of type DemandDeposit) - If the expiryDate has been changed, delete the OffsetLinkageChange action on the offsetAccount on the oldexpiry date. For the beneficiaryAccount, remove the action only if there are no other offsetAccounts with thesame

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					expiryDate for the same beneficiaryAccount. @see OffsetAccountRepository#loadAnonymously@see DemandDepositAccountRepository#load@see OffsetAccountRepository#loadAllLinkedAccountDetails@see OffsetLinkageActionExecutor#linkOffsetAccountOnline@see DemandDepositAccountRepository#update@see ActionLoggerUtil#encodeAttributesForOffsetLinkageAction@see ActionLogger#removeAction@see ActionLogger#logAction@see DemandDepositAccountService#updateLastActivityDateOnAccount@param offsetAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Details @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccounts	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinanc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	updateOffsetAccount	This represents the updateOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#updateOffsetAccount @see OffsetAccountService#updateOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	deleteOffsetAccount	This represents the deleteOffsetAccount method of the entity. @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#fetchOffsetAccount @see OffsetAccountService#updateOffsetAccount @see OffsetAccountRepository#update @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	updateOffsetAccountConfiguration	This represents the updateOffsetAccountConfiguration method of the entity. @see OffsetAccountConfigurationService#updateOffsetAccountConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param offsetAccountConfigurationDTO , @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	reopenOffsetAccount	This represents the reopenOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see OffsetAccountService#reopen @see IAccountDDAAdapter#reopenOffsetAccount @see OffsetAccountService#fetchOffsetAccount @see IAccountPartyAdapter#fetchAllPartie

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see #populateDefaultLinkageDates @see IAccountDDAAdapter#populateDefaultLinkageDates @see #updateOffsetAccount @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#updateOffsetAccount @see OffsetAccountService#updateOffsetAccount @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	updateOffsetAccountDuringReversal	THis method is used to update offset Account when disbursement is reversed through payout @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteOffsetAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	delete	Call {@link #close}. @see #close @see DemandDepositAccountRepository#load @see OffsetAccountRepository#loadAllLinkedAccountDetails @see OffsetExpiryActionExecutor#delinkOffsetAccountOnline @see DemandDepositAccountRepository#update @see OffsetExpiryActionExecutor#updateBalanceHistoryItemInRange @see ActionLogger#removeAction @see DemandDepositAccountService#updateLastActivityDateOnAccount @see ActionLogger#logAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountService#logActionsOnLinkedAccounts @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#AC_OF_BATCH_RUNNING} {@link AccountErrorConstants#AC_OF_NO_LINKAGE_START_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	deleteOffsetAccount	This represents the deleteOffsetAccount method of the entity. @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#fetchOffsetAccount @see OffsetAccountService#updateOffsetAccount @see OffsetAccountRepository#update @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	deleteOffsetAccountConfiguration	This represents the deleteOffsetAccountConfiguration method of the entity. @see OffsetAccountConfigurationService#deleteOffsetAccountConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param offsetAccountConfigurationDTO , @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteOffset Account		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccounts WithFees method of the entity. @see OffsetAccountService#fetchAllOffset Account @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffset AccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccount BusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccount Details @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	populateDefaultLinkageDates	This method calls populateDefaultLinkageDates() of LoanPrincipalOffsetApplication @param applicationContext @param loanAccountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	reopenOffsetAccount	This represents the reopenOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see OffsetAccountService#reopen @see IAccountDDAAdapter#reopenOffsetAccount @see OffsetAccountService#fetchOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see #populateDefaultLinkageDates @see IAccountDDAAdapter#populateDefaultLinkageDates @see #updateOffsetAccount @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#updateOffsetAccount @see OffsetAccountService#updateOffsetAccount @see IAccountLoanAdapter#logNonFinanc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	populateDefaultLinkageDates	This method calls populateDefaultLinkageDates() of LoanPrincipalOffsetApplication @param applicationContext @param loanAccountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateDefaultLinkageDates	This method calls populateDefaultLinkageDates() of LoanPrincipalOffsetApplication @see IAccountDDAAdapter#populateDefaultLinkageDates @param applicationContext @param accountId @param productId @param offerId @return OffsetLinkageDatesResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	closeOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	closeOffsetAccount	This represents the closeOffsetAccount method of the entity. @see OffsetAccountRepository#load @see OffsetAccountRepository#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#closeOffsetAccount @see OffsetAccountService#closeOffsetAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	reopenOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	reopenOffsetAccount	This represents the reopenOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see OffsetAccountService#reopen @see IAccountDDAAdapter#reopenOffsetAccount @see OffsetAccountService#fetchOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see #populateDefaultLinkageDates @see IAccountDDAAdapter#populateDefaultLinkageDates @see #updateOffsetAccount @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#updateOffsetAccount @see OffsetAccountService#updateOffsetAccount @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateDemandDepositAccountForLinkage		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateDemandDepositAccountForLinkage		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	validateOffsetAccounts	@see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @throws FatalException @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateDemandDepositAccountForLinkage		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	updateOffsetAccount	This represents the updateOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#updateOffsetAccount @see OffsetAccountService#updateOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateDemandDepositAccountForLinkage		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	updateOffsetAccountDuringReversal	THis method is used to update offset Account when disbursement is reversed through payout @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateDemandDepositAccountForLinkage		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	validatePolicy	@see IAccountDDAAdapter#validateOffsetAccount @see OffsetAccountRepository#fetchAllLinkagesForOffsetAccount @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see ILoanProductAdapter#fetchLoanOfferDTO @see OffsetAccountRepository#loadAllLin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					kedAccountDetails @see OffsetAccountService#fetchOffsetAccount @see IAccountPartyAdapter#checkIfWarningIndicatorsDefinedForPartiesOfAccount @exception BusinessPolicyViolationException The following error codes are generated {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_TYPE_MSG} {@link AccountErrorConstants#AC_OF_VALIDATE_OFFSET_ACCOUNT_TYPE_MSG} {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_CCY_MSG} {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link AccountErrorConstants#AC_OF_LINKAGE_START_DATE_MSG} {@link AccountErrorConstants#AC_OF_NO_LINKAGE_START_DATE} {@link AccountErrorConstants#AC_OF_LINKAGE_END_DATE_MSG} {@link AccountErrorConstants#AC_OF_NO_LINKAGE_END_DATE} {@link AccountErrorConstants#AC_OF_LINKAGE_END_DATE_CANNOT_BE_L

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ESS_THAN_POSTING_DATE} {@link AccountErrorConstants#AC_OF_OFFSET_OFFER_INVALID_MSG} {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_OFFER_MSG} {@link LoanErrorConstants#MAX_OFFSET_ACCOUNTS} {@link AccountErrorConstants#AC_OF_OFFSET_LINKAGE_EXISTS} {@link AccountErrorConstants#AC_OF_OFFSET_LINKAGE_EXISTS_DELINK} {@link AccountErrorConstants#AC_OF_OFFSET_LINKAGE_DOES_NOT_EXISTS} {@link AccountErrorConstants#AC_OF_BENEFICIARY_ACCOUNT_IS_OFFSET_MSG} {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_HOLDER_MSG} {@link LoanErrorConstants#LOAN_PARTY_WARNING_INDICATOR} {@link AccountErrorConstants#AC_OF_BATCH_RUNNING}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	validateOffsetAccount	This will validate whether offset account type is casa or not, as Offset account can only be a valid CASA Account. @see IAccountDDAAdapter#validateOffsetAccount @param @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_TYPE_MSG} {@link AccountErrorConstants#AC_OF_VALIDATE_OFFSET_ACCOUNT_TYPE_MSG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	validateOffsetAccountLinkage	This will validate offset account linkage. As accounts with same currency type can only be added. @see OffsetAccountRepository#fetchAllLinkagesForOffsetAccount @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	validateIfBeneficiaryISOffsetAccount	This method will validate that the beneficiary account selected should not already be linked as an offset withsome other beneficiary.@see OffsetAccountRepository#fetchAllLinkagesForOffsetAccount@exception {@link AccountErrorConstants#AC_OF_BENEFICIARY_ACCOUNT_IS_OFFSET_MSG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccounts	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateOffsetAccount		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validatePolicy	@see #checkIfPartyExists @see PartyRepository#load @see PartyRepository#evict @see RoleService#fetchAllRolesAssignedToPartyWithNoCheck @see PartyNameService#fetchLegalName @see #checkIfAccountExists @see ICustomerCASAAdapter#fetchDDAInformation @see ICustomerTermDepositsAdapter#fetchTDInformation @see ICustomerLoansAdapter#fetchLNInformation @see PartyToAccountRelationshipRepository#load @see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferDTO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities @see PartyToAccountRelationshipRepository#get @see PartyService#fetchBasicPartyDetails @see RelationshipService#fetchRelationshipForCode @see PartyToAccountRelationshipReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#evict @see IAccountDDAAdapter#fetchAccount @see IPartyAccountAdapter#fetchOffsetAccount @see PartyToAccountRelationshipService#fetchPartiesOfAccount @see #validateIfPartyIsAffiliateOfAccountOwner @see PartyToPartyRelationshipService#fetchAllPartyRelationships @see PartyWarningIndicatorApplicationService#fetchPartyWarningIndicator @see IPartyAccountAdapter#fetchWarningIndictaor @see #validateForChange @see IAccountPartyAdapter#validatePartyUpdationFromBundle @see IPartyAccountAdapter#fetchOperatingInstructionForAccount @exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#PI_PARTY_NO_CUSTOMER_ROLE} {@link PartyErrorConstants#NO_AFFILIATE_ROLE} {@link PartyErrorConstants#PI_PARTY_NOT_FOUND} {@link PartyErrorConstants#PI_ACCOUNT_NOT_FOUND} {@link PartyErrorConstants#DIFFERENT_PTA_RELATIONSHIP_ALREADY_EXIS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TS} {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_CARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP} {@link PartyErrorConstants#OFFSET_AND_BENEFICIARY_ACCOUNT_HOLDERS_MISMATCH} {@link PartyErrorConstants#FC_PI_ACC_OWNER_RELSHIP_MANDATORY} {@link PartyErrorConstants#PARTY_ACC_BUSINESS_POLICY_CRR_CODE} {@link PartyErrorConstants#AFFILIATE_NOT_ALLOWED} {@link PartyErrorConstants#PARTY_CANNOT_BE_LINKED_TO_ACCOUNT} {@link PartyErrorConstants#MULTIPLE_PA_TO_AC_FOUND} {@link PartyErrorConstants#PARTY_ACC_ATLEAST_ONE} {@link PartyErrorConstants#PARTY_ACC_BUSINESS_POLICY_SOW} {@link PartyErrorConstants#PARTY_ACC_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MULTIPLE_OWNER_COR_CASE} {@link PartyErrorConstants#PARTY_ACC_JAF_JAO_NOT_ALLOWED} {@link PartyErrorConstants#PARTY_ACC_MULTIPLE_JAF_NOT_ALLOWED} {@link PartyErrorConstants#PARTY_ACC_MULTIPLE_JAO_NOT_PRESENT} {@link PartyErrorConstants#PARTY_ACC_JAF_NOT_PRESENT} {@link PartyErrorConstants#PARTY_ACC_NULL_INPUT_FIELD} {@link PartyErrorConstants#PARTY_ACC_NO_IND_FOUND} {@link PartyErrorConstants#PARTY_ACC_OPER_INS_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAsOfCount	The method will return the current asOfCounter of the given account. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\preprocessor\impl\DDActionSetPreprocessor	preprocessActionSet	The method will loop through all the {@link ActionRequest} and check for the following: - If {@link DDActionType#BalanceChangeAction} is present, remove the following actions: {@link DDActionType#InActivityStatusCheck} {@link DDActionType#DormancyStatusCheck} {@link DDActionType#UnclaimedStatusCheck} - If {@link DDActionType#BackdatedTransactio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n} is present, remove the same set of actions as in the case of BalanceChangeAction. On the new set of action requests, loop through and derive the least of all the setIds of each actions which is greater than the current set. set this along with the new set of action requests in an instance of {@link ActionSetPreprocessorResponse} and return the same @see IAccountDDAAdapter#fetchAsOfCount @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see IAccountDDAAdapter#validateAccountStaus @see DDActionRepository#loadDDAction @see IAccountDDAAdapter#logCASAInterestAdjustmentAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitDDAAccount	This method will debit DDA account during processing of settlement payout interaction @param applicationContext @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processDisbursementInstructionForCASA	This method will process the disbursement instructions for the settlement payout instruction. It will interact with CASA module for the processing of the disbursement instruction via AccountDDAAdapter. @see IAccountDDAAdapter#debitDDAAccount @param applicationContext @param instructionId @param actionDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountBalances	The method will fetch the balances for the given offset account @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\offsetaccount\OffsetAccountService	fetchOffsetBalances	@see IAccountDDAAdapter#fetchAccountBalances @see #fetchAllOffsetAccount @see OffsetAccountRepository#loadAllLinkedAccountDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createDebitInstruction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	createDebitInstruction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createDebitInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	add	This methods setup process for settlement Instructions for a Application ,Facility or a Account level. Account level facility can be for loan account or OD. Facility level instruction again can be for an OD or loan Account. Application level can be done from origination.This method first validates the input coming from the client.All mandatory inputs need to send from the cliennt.It will then calls the method generateInstructionId to generates a unique instruction Id.This instruction id will be same for an item. setComponentPreferenceId method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. Business policy will be validated. @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountDDAAdapter#createDebitInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementPayoutId @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusiness

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_INSTRUCTION_ALREADY_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createDebitInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	update	This method will update the settlement payout instruction already maintained for an account or for a facility. @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see IAccountDDAAdapter#createDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see SettlementInstructionActionService#deleteSettlementInstructionAction @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createContributionInstruction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	createContributionInstruction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createContributionInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	add	This methods setup process for settlement Instructions for a Application ,Facility or a Account level. Account level facility can be for loan account or OD. Facility level instruction again can be for an OD or loan Account. Application level can be done from origination.This method first validates the input coming from the client.All mandatory inputs need to send from the cliennt.It will then calls the method generateInstructionId to generates a unique instruction Id.This instruction id will be same for an item. setComponentPreferenceId method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. Business policy will be validated. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountDDAAdapter#createDebitInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementPayoutId @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_INSTRUCTION_ALREADY_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createContributionInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	update	This method will update the settlement payout instruction already maintained for an account or for a facility. @see SettlementPayoutInstructionService#addSettlementInstruction @see IAccountLoanAdapter#createLoanContributionPayinInstruction @see IAccountDDAAdapter#createContributionInstruction @see IAccountLoanAdapter#createLoanDisbursementInstruction @see IAccountDDAAdapter#createDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see OutlayFundsService#addOutlayFunds @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#deleteDebitInstruction @see SettlementInstructionActionService#deleteSettlementInstructionAction @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @see com.ofss.fc.domain.account.entity.settlementpayoutinstruction.businesspolicy.SettlementPayoutInstructionBusinessPolicy#validatePolicy @see SettlementPayoutInstructionBusinessPolicyFactory @see SettlementInstructionActionService#addSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return settlementPayoutInquiryResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateDebitInstruction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateDebitInstruction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteDebitInstruction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	deleteDebitInstruction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteDebitInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	delete	This method delete the settlement payout instruction maintained for a account,facility or application level . @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see SettlementInstructionActionService#deleteSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteContributionInstruction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	deleteContributionInstruction	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deleteContributionInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	delete	This method delete the settlement payout instruction maintained for a account,facility or application level . @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see OutlayFundsRepository#delete @see SettlementInstructionActionService#deleteSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsCrossOverFlag	The method will check if the account has crossed over from credit to debit or from debit to credit balance status. @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\statement\generation\CASAStatementGenerationApplicationService	getPricingDetails	This method calls pricing and returns the pricing ticket number. @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#fetchIsCrossO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					verFlag @see IAccountDDAAdapter#performBalanceChangeAction @param currencyCodes @return @exception The following error codes are generated {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link AccountErrorConstants#AC_INVALID_FEE_CHARGING_MODE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsCrossOverFlag	The method will check if the account has crossed over from credit to debit or from debit to credit balance status. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\DDStatementActionExecutor	getPricingDetails	This method calls pricing and returns the pricing ticket number.@see FeeHelper#fillFeesChargingRequest@see FeesManagementServiceFactory#getFeeManagementService@see IFeesManagementService#processFees@see IAccountDDAAdapter#fetchIsCrossOverFlag@see IAccountDDAAdapter#performBalanceChangeAction@param currencyCodes@return@exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	performBalanceChangeAction	The method will call {@link DemandDepositAccountService#intimateInterestForComputation}. @param accountId @param effectiveDate @param isCrossOver @param transactionType @param transactionAmount	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\statement\generation\CASAStatementGenerationApplicationService	getPricingDetails	This method calls pricing and returns the pricing ticket number. @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#fetchIsCrossOverFlag @see IAccountDDAAdapter#performBalanceChangeAction @param currencyCodes @return @exception The following error codes are generated {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link AccountErrorConstants#AC_INVALID_FEE_CHARGING_MODE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	performBalanceChangeAction	The method will call {@link DemandDepositAccountService#intimateInterestForComputation}. @param accountId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	intimateBalanceChangeToOffset	This method needs to be called when there is any change in the balance of the offset beneficiary accounts. This method will log an action in CASA for computation of the offset credit interest. The beneficiary balance may get updated on a holiday. The value date and the balance-as-of-that-date will be provided by the beneficiary

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate @param isCrossOver @param transactionType @param transactionAmount			account holder module. Based on the value date of beneficiary balance change , holiday processing of the offset credit interest will also be performed.Action will be triggered on the next working date with a due date/ value date as holiday. Assumption : Offset is linked to the beneficiary account and is active. The Overdraft account viz. beneficiary always uses the unclear funds for availing the offset benefit. Hence the distribution of outstanding balance into buckets is performed as follows. 1. List accounts based on priority 2. Check the first account's (clear + unclear) balance 3. Offset the outstanding amount with the balance as received in step 2. 4. If outstanding amount is greater and has not been offset by Account priority#1, move to account priority#2. 5. Repeat the steps from 2 to 4 untill all the outstanding amount is offset / the sum of offset account balances is not available for offset. @see OffsetAccountRepository#loadAllActiveLinkedAccountDetails @see DemandDepositAccountRepository#load @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OffsetInterestCalculationFactory#getOffsetInterestCalculator @see DemandDepositAccountRepository#update @see BalanceHistoryItemRepository#saveOrUpdate @see IAccountDDAAdapter#performBalanceChangeAction @see BalanceHistoryItem#clone @see BackdatedTransactionActionExecutor#executeAction @param beneficiaryAccountId @param totalOutstandingBalance This is the balance of beneficiary account which is using the offset benfit. @param valueDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	performBalanceChangeAction	The method will call {@link DemandDepositAccountService#intimateInterestForComputation}. @param accountId @param effectiveDate @param isCrossOver @param transactionType @param transactionAmount	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\DDStatementActionExecutor	getPricingDetails	This method calls pricing and returns the pricing ticket number.@see FeeHelper#fillFeesChargingRequest@see FeesManagementServiceFactory#getFeeManagementService@see IFeesManagementService#processFees@see IAccountDDAAdapter#fetchIsCrossOverFlag@see IAccountDDAAdapter#performBalanceChangeAction@param currencyCodes@return@exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	hasAlternateForSettlement	The method will return true if the account has a alternate account setup for either credit or debit interest settlement. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogCreditInterestSettlementPostHook	postLogDDAction	The method will remove the {@link DDActionType#CreditInterestSettlement} action and log {@link DDActionType#ODCreditInterestSettlement} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	hasAlternateForSettlement	The method will return true if the account has a alternate account setup for either credit or debit interest settlement. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\preprocessor\impl\DDActionSetPreprocessor	preprocessActionSet	The method will loop through all the {@link ActionRequest} and check for the following: - If {@link DDActionType#BalanceChangeAction} is present, remove the following actions: {@link DDActionType#InActivityStatusCheck} {@link DDActionType#DormancyStatusCheck} {@link DDActionType#UnclaimedStatusCheck} - If {@link DDActionType#BackdatedTransaction} is present, remove the same set of actions as in the case of BalanceChangeAction. On the new set of action requests, loop through and derive the least of all the setIds of each actions which is greater than the current set. set this along with the new set of action requests in an instance of {@link ActionSetPreprocessorResponse} and return the same @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#fetchAsOfCount @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see IAccountDDAAdapter#validateAccountStaus @see DDActionRepository#loadDDAction @see IAccountDDAAdapter#logCASAInterestAdjustmentAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	hasAlternateForSettlement	The method will return true if the account has a alternate account setup for either credit or debit interest settlement. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogCreditInterestCapitalizationPostHook	postLogDDAction	The method will remove the {@link DDActionType#CreditInterestCapitalization} action and log {@link DDActionType#ODCreditInterestCapitalization} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	hasAlternateForSettlement	The method will return true if the account has a alternate account setup for either credit or debit interest settlement. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogBundleBenefitExpiryPostHook	postLogDDAction	The method will remove the {@link DDActionType#BundleBenefitExpiry} action and log {@link DDActionType#ODBundleBenefitExpiry} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	hasAlternateForSettlement	The method will return true if the account has a alternate account setup for either credit or debit interest settlement. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogStatementPostHook	postLogDDAction	The method will remove the {@link DDActionType#Statement} action and log {@link DDActionType#ODStatement} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	hasAlternateForSettlement	The method will return true if the account has a alternate account setup for either credit or debit interest settlement. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogDebitInterestSettlementPostHook	postLogDDAction	The method will remove the {@link DDActionType#DebitInterestSettlement} action and log {@link DDActionType#ODDebitInterestSettlement} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	hasAlternateForSettlement	The method will return true if the account has a alternate account setup for either credit or debit interest settlement. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogDebitInterestCapitalizationPostHook	postLogDDAction	The method will remove the {@link DDActionType#DebitInterestCapitalization} action and log {@link DDActionType#ODDebitInterestCapitalization} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isOffsetProvider	The method will return true if the account is an offset account. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\preprocessor\impl\DDActionSetPreprocessor	preprocessActionSet	The method will loop through all the {@link ActionRequest} and check for the following: - If {@link DDActionType#BalanceChangeAction} is present, remove the following actions: {@link DDActionType#InActivityStatusCheck} {@link DDActionType#DormancyStatusCheck} {@link DDActionType#UnclaimedStatusCheck} - If {@link DDActionType#BackdatedTransaction} is present, remove the same set of actions as in the case of BalanceChangeAction. On the new set of action requests, loop through and derive the least of all the setIds of each actions which is greater than the current set. set this along with the new set of action requests in an instance of {@link ActionSetPreprocessorResponse} and return the same @see IAccountDDAAdapter#fetchAsOfCount @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see IAccountDDAAdapter#validateAccountStaus @see DDActionRepository#loadDDAction @see IAccountDDAAdapter#logCASAInterestAdjustmentAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchActiveArrearSummaryByType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchActiveArrearSummaryByType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	writeOffArrearPartially		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	writeOffArrearPartially	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	writeOffArrearFully		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	writeOffArrearFully	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBalanceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAccountBalance	This method is used to fetch the balance of a DemandDepositAccount. The balance here is the totalAmount considering both the credit and debit buckets. eg : Clear Balance : 1000 AUF Limit : 100 AUF Utilized : 50 OD Limit : 100 OD Utilized : 50 The amount returned will be Clear + (AUF Limit - AUF Utilized) + (OD Limit - OD Utilized) 100 + 50 + 50 = 200

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBalanceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAccountBalances	@param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBalanceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchBalanceDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	payUtilityBillWithSettlementMode	This is the method that will be called from transactions widget of dashboard. It will be used when request for one time bill payment will be made. @see IDDAPCAdapter#payUtilityBill @see IDDAPartyAdapter#fetchAccountForNickName @see IAccountDDAAdapter#fetchBalanceDetails @see FormatUtils#convertStringIntoAmountString @see CurrencyApplicationService#fetchRate @see IPaymentsAccountAdapter#fetchOperatingInstructionsForAccount @see FormatUtils#buildMessageUsingParameters @param sessionContext @param billPaymentRequestDTO @return @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	fetchBalanceDetails	This method is used to fetch the balance details for given account @see IAccountDDAAdapter#fetchBalanceDetails @param sessionContext @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBalanceDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	inquireFacilityDetails	This method will fetch all the details related to facility Id.This will be called when user want to maintain a facility-level settlement payout instruction. call will be given to LCM module to inquire all the details for the selected facility ID. @param sessionContext @param facilityId @throws FatalException @exception {@link AccountErrorConstants#AC_FACILITY_ID_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	getPriceOnEventStrictlyAtReco	This will compute the price at the time of recommendation .This get called from settlement payout instruction from draft mode where account is not opened yet. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	getPriceOnEventStrictlyAtReco	This will calculate the price at the time of recommendation. @param context @param accountId @param eventId @param amount @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	inquireFeesByEventId	This method calculates the fees for a given event. This method internally calls the Pricing module's {@link EventPriceApplicationService#getPriceOnEvent()} via adapter to actually calculate the fees and return the same back to the caller. For a particular event, multiple fees may be calculated with the same pricing ticket number. Hence an array of {@link PriceFeatureDTO} is returned back to the caller method. The following is the algorithm for the method: Arrangement Id, Event Id, Arrangemant Module, Task Module Type, Process Date, cyyCode array, FactDTO is passed as input parameter to this method.Get the AccountPricingAdapter by calling {@link getAccountPricingAdapterInstance(): AccountPricingAdapter} / Call {@link IAccountPricingAdapter#getFeeOnEvent()} passing the required inputs and PricingDetails will be returned from Pricing by this call through adapter. @see FeesManagementServiceHelperFactor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#getFeeManagementServiceHelper @param arrangementId String @param eventId String @param arrangemantModule TaskModuleType @param processDate @param cyyCode String[] @param factDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getFeeOnEvent	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceOnEvent	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getPriceFeatureDTOOnEvent	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO} - Set the {@link PricingTicketDTO} obtained earlier in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute values present in {@link PriceFeatureDTO} by iterating

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getFeeOnEventSimulation	/ <pre> This method is a wrapper over the Pricing module method to calculate the fees for a given event. The following is the algorithm for the method: - If Price ticketNumber is Null then, Call {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext)} method to acquire a {@link PricingTicketDTO}. - Get the Instance of an object by calling {@link getBankingFactContextDTO(DepositFeeRequestInfo: feeRequestInfo): BankingFactContextDTO} - Instantiate an object of {@link PricingEventContextDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Set the {@link PricingTicketDTO} obtained earlier in this {@link PricingEventContextDTO} - Instantiate {@link EventPriceApplicationService} - Call the method {@link EventPriceApplicationService#getPriceOnEvent()} which returns {@link PriceFeatureDTO} - Copy the values from {@link PriceFeatureDTO} to an array of {@link PricingDetail} as follows: - feeAmount : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(MoneyBagDTO)netAmount - feeDescription : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.getDescription() [//TODO: getDescription() missing in ProcessedBasePriceDTO. Pricing team(Ramu) to take this up.] - nsfTreatment : PriceFeatureDTO.List<ProcessedBasePriceDTO> prices.(ChargeInformationDTO)chargeInformation.nsfTreatement - Set the various attributes of {@link PricingDetail} with the attribute

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					values present in {@link PriceFeatureDTO} by iterating through the details in it. The following are the parameters taken by the method along with their significance @param feeRequestInfo : Information object containing the basic request details for fetching fees from the Pricing module. See {@link DepositsFeeRequestInfo} for more details. @return PricingDetail[] : The fee details for the given event. See {@link PricingDetail} for more details. </pre> @param feeRequestInfo @param accountCurrencyCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchFeesOnEventForRecommendation	Method used to fetch fees based on recommendation pricing ticket number. When OD account is not opened and servicing fees are required. Pricing modules provides fee based on recommentdation ticket number.Following steps are performed . Create New fee ticker number. Create DDA pricing event context. Call Pricing service with old recommendation and new fee ticket number. @param feeRequestInfo @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	getPriceOnEvent	This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. @param sessionContext @param accountId @param eventId @throws FatalException @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	getPriceOnEventStrictlyAtReco	This methods fetches the fee at Reco mode in origination. @param sessionContext @param accountId @param eventId @throws FatalException @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	checkExecutionDate	This method validate the execution date. @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @param branchCode @param exectionDate @return @throws FatalException @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createHardShipRelief		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	createHardShipRelief	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	createHardShipRelief		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	addHardshipReliefRequest	This represents the addHardshipReliefRequest method of the entity. 1)Following steps are carried out in the method: 1)System Constraint are checked. 2)Business Policy are validated 3)If above steps are successful, hardship relief entity is added to the table. 4)If LoanHardshipReliefDetails are present, then LoanHardhsipReliefApplciation is called via AccountLoanApdater, LoanHardhsipRelief whose approval type are "Pending" are returned from the called method. 5)If DDAHardhsipReliefRequestDetails are present, then DDAHardhsipReliefApplication is called via AccountDAApdater. @see HardshipReliefRequestHistoryRepository#fetchMaxAmendmentNumber @see HardshipReliefRequestService#addHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see HardshipReliefRequestService#removeHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see IAccountDDAAdapter#createHardShipRelief @see IAccountLoanAdapter#addLoanHardshipDetails @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					questBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.app.account.dto.hardshiprelief.HardshipReliefRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateHardShipReliefRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateHardShipReliefRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateHardShipReliefRequest		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefRequest	This method updates the hardship relief request on the basis of key i.e party and application id. The hardshipReliefUpdataionType can be Extension and Cancellation. @see HardshipReliefRequestService#fetchHardshipReliefRequest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HardshipReliefUpdationRequestLogRepository#insert @see HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see IAccountDDAAdapter#updateHardShipReliefRequest @see IAccountLoanAdapter#updateLoanHardshipDetails @param sessionContext @param requestId @param hardshipAccountType @param reliefStatusType @param reasonForRejection @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#HARDSHIP_ERROR_CONSTANTS} {@link AccountErrorConstants#HARDSHIP_EXTENSION_DATE} {@link AccountErrorConstants#HARDSHIP_EXTENSTIONDATE_SHOULD_BE_AFTER_PROCESS_DATE} {@link AccountErrorConstants#IMPROPER_EXTESION_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchHardShipReliefByApplicationId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchHardShipReliefByApplicationId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchHardShipReliefByApplicationId		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchHardshipReliefRequest	This represents the fetchHardshipReliefRequest method of the entity. @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.app.account.hardshiprelief.HardshipReliefRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchHardShipReliefByApplicationId		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefAfterAuthDecision	This method will apply the authorisation decision for hardship relief request. If the decision is Approved, request and reliefs would be marked APPROVED and STP reliefs will be applied. If the decision is Rejected, request and reliefs will be marked REJECTED. Whereas for decision being Returned, the request and reliefs will be marked RETURNED. @see HardshipReliefRequestFactory#createBlankInstance @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @see HardshipReliefRequestRepository#evict @see HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#fetchMaxAmendmentNumber @see HardshipReliefRequestHistoryRepository#save @see IAccountLoanAdapter#applyLoanHardshipDetails @see IAccountDDAAdapter#applyHardShipRelief @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is used by the system for authentication purposes. @param String,hardshipApplicationId, ,hardshipApplicationId @param HardshipReliefRequestStatus,hardshipReliefRequestStatus, ,hardshipReliefRequestStatus @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param accountNo @param reversalDetailsDTO @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param accountNo @param reversalDetailsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param accountNo @param reversalDetailsDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\feerefund\FeeRefundApplicationService	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA/LOAN account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	processFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. 	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\feerefund\FeeRefundApplicationService	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA/LOAN account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param accountNo @param reversalDetailsDTO @throws FatalException			FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated 	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\feerefund\FeeRefundApplicationService	performFeeRefundTransaction	This method will process the reverse fees which will be refunded to the corresponding CASA/LOAN account and the accounting entries will be passed. Also Pricing will be intimated about the refund transaction and the corresponding details will be updated @param sessionContext @param accountNo @param reversalDetailsDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateDDAHardshipReliefDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateDDAHardshipReliefDetails	This represents the updateDDAHardshipReliefDetails method of the entity which will be used to update HardShipReliefType in case of CHANGE_INTEREST_RATE relief type. @param applicationContext @param ddaHardShipReliefDetailsDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateDDAHardshipReliefDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefRequests	This represents the updateHardshipReliefRequest method of the entity. Following steps are carried out in the method: 1)System constraint are checked. 2)Business Policy are validated 3)If above steps are successful, hardship relief entity is added to the table. 4)If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanHardshipReliefDetails are present, then LoanHardhsipReliefApplciation is called via AccountLoanApdater. 5)If DDAHardhsipReliefRequestDetails are present, then DDAHardhsipReliefApplication is called via AccountDAApdater. @see HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see IAccountDDAAdapter#updateDDAHardshipReliefDetails @see IAccountLoanAdapter#updateLoanHardshipDetails @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRequestBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEventStrictlyAtReco		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	getPriceOnEventStrictlyAtReco	This will calculate the price at the time of recommendation. @param context @param accountId @param eventId @param amount @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getPriceOnEventStrictlyAtReco		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	getPriceOnEventStrictlyAtReco	This methods fetches the fee at Reco mode in origination. @param sessionContext @param accountId @param eventId @throws FatalException @exception {@link ResponseCodeType#FATAL_INT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateHardShipReliefStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateHardShipReliefStatus	This method will be called from updateDDAHardshipReliefDetails to update the status of hardship relief request. Mandatory inputs for Hardship Relief are: requestId reasonForRejection reliefStatusType @param applicationContext @param requestId @param reasonForRejection @param reliefStatusType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateHardShipReliefStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	updateHardshipReliefStatus	This method update the hardship relief status for loan account and demand deposit account. It updates the status to relief status type on the basis of request id. @see EnumerationHelper#fromEnumValue @param sessionContext @param requestId @param hardshipAccountType @param reliefStatusType @param reasonForRejection @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the collection. @param p_AccountFeederWrapperDTO @param accontId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the collection. @param p_AccountFeederWrapperDTO @param accontId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	intimateCollectionForNetRateChange	This method would be used to intimate rate change to the collection module @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#updateCollectionForAccount @param arrangementNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		collection. @param p_AccountFeederWrapperDTO @param accontId @throws FatalException			netRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the collection. @param p_AccountFeederWrapperDTO @param accontId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	intimateCollectionsForDDAAccount	This method would intimate collections in case a account belongs to DDA. @see IAccountDDAAdapter#updateCollectionForAccount @param accountDDAAdapter @param accountCreditMatrixDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the collection. @param p_AccountFeederWrapperDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	intimateCollection	This method will intimate the collections module about the system and the user defined status of the account. @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see #getAccountId @see #getSystemDefinedStatus @see #getUserDefinedStatusStr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accontId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the collection. @param p_AccountFeederWrapperDTO @param accontId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	intimateCollectionForDDA	@see IAccountDDAAdapter#updateCollectionForAccount @param accountAddressLinkage @param accountDDAAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the collection. @param p_AccountFeederWrapperDTO @param accontId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	intimateCollection	This method will actually invoke the collection module with the new offer details @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#intimateCollection @see IDDAProductAdapter#fetchCASAOfferName @see IAccountDDAAdapter#updateCollectionForAccount @param demandDepositAccount @param accountBalanceRateDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateCollectionForAccount	This method will be called from the ArrearService services to get the updates and sent that update to the collection. @param p_AccountFeederWrapperDTO @param accontId @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	intimateCollectionForInterestType	@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountDDAAdapter#intimateCollection@see IAccountDDAAdapter#updateCollectionForAccount@param demandDepositAccount@param accountBalanceRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	callIntimateCollectionForRateChange	This method is to used to construct the narration for logging the rate change in the non financial statementitem. Also a check is made to check whether the rate has actually changed or not. If the previous rate and the new rateis same then no narration would be generated. Also the rate change would be logged only for credit rate and for debit case only OD would be considered. In case of tiered rates the rate change would be displayed .Only a generic message would be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					logged stating yourinterest rate has changed please contact bank for further details.@see #extractNetRateDTOsAsOnDateList@see #getnetRateDTOsOnPreviousDateList @see AdapterFactoryConfigurator#getAdapterFactory@see IAccountDDAAdapter#updateCollectionForAccount@param arrangementNumber@param netRateDTOsAsOnDate@param netRateDTOsOnPreviousDate@param eventCode@param serviceId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	intimateCollectionForNetRateChange	This method would be used to intimate rate change to the collection module @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#updateCollectionForAccount @param arrangementNumber @param netRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	updateAccountCreditMatrix	This represents the updateAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#updateAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	closeAccountCreditMatrix	This represents the closeAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#closeAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	reopenAccountCreditMatrix	This represents the reopenAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#reopenAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollecti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	intimateCollectionsForLoansAccount	This method would intimate collections in case a account belongs to Loans. @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @param accountDDAAdapter @param accountCreditMatrixDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	intimateCollectionsForDDAAccount	This method would intimate collections in case a account belongs to DDA. @see IAccountDDAAdapter#updateCollectionForAccount @param accountDDAAdapter @param accountCreditMatrixDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	debit	TODO: Change the signature of debit() to include reason code, earmark parameter id. This method debits funds from the demand deposit account as specified by the amountToDebit parameter. It validates the account status and then tries to acquire the funds by calling the funds acquisition service, which operates on the funds acquisition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sequence by calling a factory. This method works as follows: - Validates whether the status of the account allows funds to be debited by calling the {@link DemandDepositAccount#validateStatus()} method with the appropriate mneomonic code. This method will throw an exception in case the account status is not valid. - if(postingDate == processDate) - oldBalances = getBalances().getCurrentBalances() - Else if (postingDate > processDate) - oldBalances = getBalances().getFutureBalances() if(amountToDebit.getCurrency != accountCurrency) then throw an exception stating that invalid currency for transaction - Tries to acquire funds from the account by calling the {@link FundsAcquisiitionService#acquireFunds()}. - Based on the response {@link FundsAcquisitionResponse} from the FundsAcquisitionService, the following happens. The NSF treatment works as follows: - Has to be validated in case of both online and batch(i.e periodic) SC posting. - In case of Debit Interest, the treatment is defaulted to ForceDebit. - In case of Online transactions, NSF Treatment is not considered. <pre> If amountAcquired <

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					amountRequested Then Inspect the NSFTreatment. If NSFTreatment = Reject Then Throw FatalException. (TODO: Decide the error code) Else If NSFTreatment = Waive Then //TODO: Need to reverse whatever FAS has done. Call reverse method Do nothing and return (TODO: Does the waive need to be logged?) Else If NSFTreatment = Hold Then //TODO: Need to reverse whatever FAS has done. Call reverse method this.getBalances().placeHold(amount Requested,processDate,<ExpiryDat e>,<inputReasonCode>,<in putParameterId>,<generate the description>) (TODO: Decide the parameters to send) debitResponse.fundsHeld += amountRequested Else If NSFTreatment = PartDebitPartHold this.getBalances().placeHold((amount Requested - fundsAcquired),processDate,<Expir yDate>,<inputReasonCode>, <inputParameterId>,<generat e the description>) (TODO: Decide the parameters to send) debitResponse.fundsHeld += (amountRequested - fundsAcquired) Else If NSFTreatment = PartDebitPartWaive (TODO: Does the waive need to be logged?) Else If NSFTreatment = ForceDebit if(account is liability only) then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					throw fatal exception end if //This situation will never arise for an asset account which has either OD (it will always go overline) or TOD. TODO : In what case Force debit is applicable. End If else return; </pre> - Call doSanctityCheck() - if(postingDate == processDate) - newBalances = getBalances().getCurrentBalances() - Else if (postingDate > processDate) - newBalances = getBalances().getFutureBalances() - prepareTransactionResponse() - TODO: Raise arrears by analyzing the funds acquisition response - Return debitResponse After calling doSanctityCheck counter inProgressCount is set to 0 so that if any other transaction which will come after that will get inProgressCount as 0 because orm load this class from cache.There is possibility to get counter as 0. @see DemandDepositUtil#validateStatusForSuspense @see IFundsAcquisitionService#acquireFunds @see DDAELCMHelper#deriveRunningBalance @see DDAELCMHelper#intimateLCMWithBalances @see CollectionIntimationUtil#intimateCollectionOnDebit @see com.ofss.fc.domain.account.entity.core.Account#getBankCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.domain.account.entity.core.Account#getBranchId @see #setLastEODBalance @see #getBalanceForAccounting @see #getBalances @see #getInterestCalculationNature @see #setEodBalanceEffectiveDate @see #setLastBODBalance @see #getLastEODBalance @see #setBodBalanceEffectiveDate @see #getEodBalanceEffectiveDate @see #getBodBalanceEffectiveDate @see #getLastBODBalance @see AccountServiceSingleton#fetchServiceDefinition @see DemandDepositUtil#validateOfficeAccountBusinessPolicy @see #validateEventAllowedForOffer @see #fetchRelationContextRepresentation @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see RestrictionManagementService#isServiceRestricted @see CoreService#fetchReasonCodeFields @see #getFlexiCreditFacility @see #getUserDefinedStatus @see #getDueDiligenceReasonCodes @see #checkBranchFlagForAccount @see #getAccountId @see com.ofss.fc.domain.account.entity.core.Account#getCurrencyCode @see #getAccountBalancesForLCMIntimation @see #doSanctityCheck @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see IFundsAcquisitionService#reverseAcquiredFunds @see EarmarkParametersRepository#load @see EarmarkService#encodeEarmarkReferenceNumber @see #placeHold @see DemandDepositUtil#logBalanceChangeAction @see DemandDepositAccountRepository.load(getAccountId())#getBranchId @see DemandDepositAccountRepository#load @see EarmarkBusinessPolicyFactory#createPolicyInstance @see EarmarkService#create @see DemandDepositBalances#increaseUserInitiatedHoldAmount @see DemandDepositBalances#increaseSystemInitiatedHoldAmount @see DemandDepositAccountRepository#update @see #getEarmarkSequence @see IDDAProductAdapter#fetchFeeRecognitionBranchTypeFromEvent @see #setEarmarkSequence @see com.ofss.fc.domain.account.entity.core.Account#getPartyId @see ActivityEventLogger#logActivityForOnline @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getProductClass @see DDAELCMHelper#createBorrowingEntity @see #getBorrowingEntityStartDate @see #setBorrowingEntityStartDate @see com.ofss.fc.domain.dda.entity.account.core.interfaces.IFundsAcquisition#getBorrowingEntityId @see #intimateArrear @see CasaArrearManagementService#manageArrear @see DemandDepositUtil#updateStatementItem @see OverridableUserHoldPolicyFactory#createBlankInstance @param amountInAccountCurrency @param nsfTreatment @param transactionReferenceNumber @param debitType @param financialEventType @param transactionDates @param messageType @param eventId @param serviceId @param transactionAttributes @param subsequenceNumber @param initiationDetails @param systemEarmarkTypes @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "Error occured while debit transaction#" {@link DemandDepositAccountErrorConstant#DDA_INTER_BANK_FIN_TRANS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ACTION} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_UNCLAIMED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_WRITEOFF} {@link DemandDepositAccountErrorConstant#DDA_DUE_DILIGENCE_UNCONFIRMED} {@link errorCode} {@link DemandDepositAccountErrorConstant#DDA_INVALID_SERVICE_ID} {@link DemandDepositAccountErrorConstant#TRANSACTION_ON_ACCOUNT_IS_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS} {@link DemandDepositAccountErrorConstant#DDA_PD_NOT_PROPER} {@link DemandDepositAccountErrorConstant#DDA_INVALID_PRODUCT_CLASS} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS_HOLD_C

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					URRENT} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS_HOLD_FUTURE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	credit	This method credits funds to the demand deposit account as specified by the amountToCredit parameter. It validates the account status and then tries to credit the funds. This method works as follows: Validates whether the status of the account allows funds to be credited by calling the {@link DemandDepositAccount#validateStatus()} method with the appropriate mneomonic code. This method will throw an exception in case the account status is not valid. if(postingDate == processDate) oldBalances = getBalances().getCurrentBalances() Else if (postingDate > processDate) oldBalances = getBalances().getFutureBalances() if(amountToCredit.getCurrency != accountCurrency) then throw an exception stating that invalid currency for transaction Apportion the funds towards various heads such as holds placed by the system, or towards funds availed due to OD/AUF/Overline/TOD and eventually towards the cash balance. Call {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundsApportionmentService#apportionFunds}. - TODO: Appropriate arrears by analyzing the funds apportionment response - Form the response and return it. TODO. - Call doSanctityCheck() - if(postingDate == processDate) - newBalances = getBalances().getCurrentBalances() - Else if (postingDate > processDate) - newBalances = getBalances().getFutureBalances() - prepareTransactionResponse() After calling doSanctityCheck counter inProgressCount is set to 0 so that if any other transaction which will come after that will get inProgressCount as 0 because orm load this class from cache.There is possibility to get counter as 0. @see DemandDepositUtil#validateStatusForSuspense @see IFundsApportionmentService#apportionFunds @see DDAELCMHelper#deriveRunningBalance @see DDAELCMHelper#intimateLCMWithBalances @see CollectionIntimationUtil#intimateCollectionsOnCredit @see com.ofss.fc.domain.account.entity.core.Account#getBankCode @see com.ofss.fc.domain.account.entity.core.Account#getBranchId @see #setLastEODBalance @see #getBalanceForAccounting @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getBalances @see #getInterestCalculationNature @see #setEodBalanceEffectiveDate @see #setLastBODBalance @see #getLastEODBalance @see #setBodBalanceEffectiveDate @see #getEodBalanceEffectiveDate @see #getBodBalanceEffectiveDate @see #getLastBODBalance @see #getAccountBalancesForLCMIntimation @see com.ofss.fc.domain.account.entity.core.Account#getCurrencyCode @see AccountServiceSingleton#fetchServiceDefinition @see DemandDepositUtil#validateOfficeAccountBusinessPolicy @see #validateEventAllowedForOffer @see #fetchRelationContextRepresentation @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see RestrictionManagementService#isServiceRestricted @see CoreService#fetchReasonCodeFields @see #getFlexiCreditFacility @see #getUserDefinedStatus @see #getDueDiligenceReasonCodes @see #checkBranchFlagForAccount @see #getAccountId @see #doSanctityCheck @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					alanceSanctityService @see #intimateArrear @see CasaArrearManagementService#manageArrear @see com.ofss.fc.domain.dda.entity.account.core.interfaces.IFundsAcquisition#getBorrowingEntityId @see DDAELCMHelper#createBorrowingEntity @see #getBorrowingEntityStartDate @see #setBorrowingEntityStartDate @see DemandDepositUtil#updateStatementItem @param amountToCredit @param referenceNumber @param dates @param financialEventType @param messageType @param eventId @param serviceId @param transactionAttributes @param subsequenceNumber @param nsfTreatment @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY} {@link DemandDepositAccountErrorConstant#DDA_INTER_BANK_FIN_TRANSACTION} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_UNCLAIMED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_WRITEOFF} {@link DemandDepositAccountErrorConstant#DDA_DUE_DILIGENCE_UNCONFIRMED} {@link errorCode} {@link DemandDepositAccountErrorConstant#DDA_INVALID_SERVICE_ID} {@link DemandDepositAccountErrorConstant#TRANSACTION_ON_ACCOUNT_IS_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	reverseDebit	This method completely reverses the effects of a debit which has taken place on the account at an earlier point in time. An object {@link DebitResponse} containing information about the manner in which the original debit acquired funds is passed as input to this method and thus facilitates the reversal. This method works as follows. Prepare fundsAcquisitionResponse {@link FundsAcquisitionResponse} from originalDebitResponse. Call reverse acquired method of Funds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Acquisition Service. fundsReverseResponse {@link FundsReverseResponse} = {@link IFundsAcquisitionService#reverseAcquiredFunds(fundsAcquisitionResponse)} Call Funds apportionment service to apportion funds, with the amount which was not reversed in the above step. fundsAvailable = {@link FundsReverseResponse#getAmountReversalRequested()} - {@link FundsReverseResponse#getAmountReversal()}. fundsApportionmentResponse {@link FundsApportiomentResponse} = {@link IFundsApportionmentService#apportionFunds(fundsAvailable)}. Call this.doSanityCheck() for sanitation of the balance buckets. TODO : Revisit. //Construct and log the financial statement item {@link StatementItemService#addDDFinancialStatementItem()} //TODO: @see EarmarkRepository#fetchEarmarks @see EarmarkRepository#fetchEarmarkByTransactionReferenceNumber @see DemandDepositAccountService#prepareDDFinancialStatementItem @see StatementItemService#addDDFinancialStatementItem @see IFundsAcquisitionService#reverseAcquiredFunds @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFundsApportionmentService#apportionFunds @see DDAELCMHelper#intimateLCMWithBalancesForReverse @see DDAELCMHelper#deriveRunningBalance @see CollectionIntimationUtil#intimateCollectionsOnReverseDebit @see #validateStatus @see AccountServiceSingleton#fetchServiceDefinition @see DemandDepositUtil#validateOfficeAccountBusinessPolicy @see #validateEventAllowedForOffer @see #fetchRelationContextRepresentation @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see RestrictionManagementService#isServiceRestricted @see CoreService#fetchReasonCodeFields @see #getFlexiCreditFacility @see #getUserDefinedStatus @see #getDueDiligenceReasonCodes @see #checkBranchFlagForAccount @see #getAccountBalancesForLCMIntimation @see #getBalances @see #increaseClearBalance @see #raiseReversalAccountingForPlacingHold @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see DDAAdapterInstanceCreationUtil#intimateReversalToPricing @see DDAAdapterInstanceCreationUtil#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chDDAPricingAdapter @see DDAAdapterInstanceCreationUtil#intimatePricing @see DDAFeesManagementService#raiseFinancialAccounting @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId @see #populateFeeDetails @see com.ofss.fc.domain.account.entity.core.Account#getCurrencyCode @see #doSanctityCheck @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see #setStageValue @see #intimateArrear @see CasaArrearManagementService#manageArrear @param originalDebitResponse @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_FUNDS_APPORTIONMENT_STRATEGY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_UNCLAIMED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_WRITEOFF} {@link DemandDepositAccountErrorConstant#DDA_DUE_DILIGENCE_UNCONFIRMED} {@link errorCode} {@link DemandDepositAccountErrorConstant#DDA_INVALID_SERVICE_ID} {@link DemandDepositAccountErrorConstant#TRANSACTION_ON_ACCOUNT_IS_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	reverseCredit	This method completely reverses the effects of a credit which has taken place on the account at an earlier point in time. It uses the originalReferenceNumber to get the details of the original credit. TODO: Detailed steps to be written here. @see IFundsApportionmentService#reverseApportionedFunds @see EarmarkRemovalLogRepository#fetchEarmarkRemovalLogByRemovalRefer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					enceNumber @see EarmarkRepository#load @see EarmarkRepository#update @see DDAELCMHelper#intimateLCMWithBalancesForReverse @see DDAELCMHelper#deriveRunningBalance @see CollectionIntimationUtil#intimateCollectionsOnReverseCredit @see #validateStatus @see AccountServiceSingleton#fetchServiceDefinition @see DemandDepositUtil#validateOfficeAccountBusinessPolicy @see #validateEventAllowedForOffer @see #fetchRelationContextRepresentation @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see RestrictionManagementService#isServiceRestricted @see CoreService#fetchReasonCodeFields @see #getFlexiCreditFacility @see #getUserDefinedStatus @see #getDueDiligenceReasonCodes @see #checkBranchFlagForAccount @see #getAccountBalancesForLCMIntimation @see #getBalances @see #doSanctityCheck @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see #unchargeFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAAdapterInstanceCreationUtil#intimatePricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId @see #raiseAccountingIfHoldPlacingNotRequired @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see DDAFeesManagementService#raiseFinancialAccounting @see #populateFeeDetails @see DDAELCMHelper#createBorrowingEntity @see #getBorrowingEntityStartDate @see #getAccountId @see #setBorrowingEntityStartDate @see #setStageValue @see #intimateArrear @see CasaArrearManagementService#manageArrear @param originalCreditResponse @param messageType @param eventId @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountLogConstant

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					s#INSUFFICIENT_FUNDS} "Error occured while Credit Reversal transaction#" {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_UNCLAIMED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_WRITEOFF} {@link DemandDepositAccountErrorConstant#DDA_DUE_DILIGENCE_UNCONFIRMED} {@link errorCode} {@link DemandDepositAccountErrorConstant#DDA_INVALID_SERVICE_ID} {@link DemandDepositAccountErrorConstant#TRANSACTION_ON_ACCOUNT_IS_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	modifyAccountStatus	This method used to modify {@code systemDefinedStatus} and {@code userDefinedStatus} for demand deposit account. {@link AccountStatusChangeBusinessPolicy} depends on what whether we want to change system or user defined status or both. If you want to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId			change only user defined status you can pass parameters as below userDefinedStatusSet = new user defined status set. statusChangeType = {@link AccountStatusChangeType#UserDefinedStatus} systemDefinedStatus = null If you want to change only system defined status you can pass parameters as below statusChangeType = {@link AccountStatusChangeType#SystemDefinedStatus} systemDefinedStatus = new system defined status userDefinedStatusSet = null If you want to change both the status then two status with {@link AccountStatusChangeType#Both} Set {@code isSystemInitiated} flag properly.System defined status change is depends on this flag.please refer {@link AccountStatusChangeBusinessPolicy} for more details. This method will perform following activities. Call business policy Call {@link AccountStatusChangeBusinessPolicyFactory#createPolicyInstance()} . Call validatePolicy method on instance returned in step1. if {@code statusChangeType} is {@link AccountStatusChangeType#Both} or {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountStatusChangeType#SystemDefinedStatus}, call modifySystemDefinedStatus method. if {@code statusChangeType} is {@link AccountStatusChangeType#Both} or {@link AccountStatusChangeType#UserDefinedStatus}, call modifyUserDefinedStatus method. @see com.ofss.fc.domain.dda.entity.account.status.policy.AccountStatusChangeBusinessPolicy#validatePolicy @see AccountStatusChangeBusinessPolicyFactory @see IDDAInterestAdapter#updateSystemDefineStatus @see FinancialStatementItemRepository#load @see AccountStatusAuditItemRepository#latestSystemDefinedStatusAuditItem @see AccountStatusAuditItemRepository#update @see AccountStatusAuditItemRepository#insert @see #getAccountId @see #getKey @see AccountStatusAuditItemRepository#latestUserDefinedStatusAuditItem @see #setUserDefinedStatusStr @see #formUserDefinedStatus @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationAp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					plication#updateCollectionForAccoun t @see #getSystemDefinedStatus @see #getUserDefinedStatusStr @see ActivityEventLogger#logActivityFor Online @see IEventProcessingAdapter#registerAct ivityAndGenerateEvent @param SystemDefinedStatus ,newSystemDefinedStatus, , This parameter captures the new SystemDefinedStatus of DDA account. @param Set <UserDefinedStatus>,newUserDefine dStatusSet,This parameter captures the new newUserDefinedStatusSet of DDA account. @param boolean,isSystemInitiated,This parameter captures the information whether request is raised by system or user. @param AccountStatusChangeType ,statusChangeType,This enumeration is represents whether caller want to change {@link SystemDefinedStatus} or {@link UserDefinedStatus} or both. system or user.
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountDDAAdapter	intimateColle ction	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param	com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\service\acc ountaddresslinkage\Acc ountAddressLinkageAp plicationService	modifyAccountA ddressLinkage	This method modifies the address linkages for all the parties associated with the account. Steps to be performed are 1) Set the task code of the operation for Interaction 2)Create Transaction Context by passing SessionContext and ADDITION (as MaintenanceType) as an arguments 3) Based on the account type , check the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId			validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with accountId as the input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationServ ice with accountId as the input. 4) Call validateAccount() method with accountId and status as the input. Only accounts with status " regular" are allowed to have linkages maintained. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 5) Check for the validity of the each party and its account relationship by calling fetchPartyAccountRelationship() method exposed by the PartyAccountRelationshipApplication Service. If the party is not valid, "Invalid Party" error message is displayed. If the party does not have any relatinship with the account, "No Relationship with the Account" error message is displayed. 6) i) Call validateCombinedStatementSelection( ) method with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountAddressLinkageDTO as the input. If the validation fails, error message would be displayed. ii) Call validateHoldOption() method with AccountAddressLinkageDTO as the input.If the validation fails, error message would be displayed. 7) Create an object of AccountAddressLinkageAssembler. Convert the AccountAddressLinkageDTO to domain object using the AccountAddressLinkageAssembler. 8) Create an instance of Domain Service (AccountAddressLinkage Service). 9) Call the modifyAccountAddressLinkage() method of the AccountAddressLinkageService with the instance of AccountAddressLinkage created in the above step. 10) Fill the Transaction Status by calling the method fillTransactionStatus. 11) Put the above set of operations in try-catch block and specify the possible exceptions in catch blocks. 12) Close the interaction in finally block. 13) Return the transactionStatus object as response of this operation. @see AccountAddressLinkageService#modifyAccountAddressLinkage @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#updateCollectionOnAddressTypeChange @see AccountActivityEventLogger#logActivityForOnline @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IAccountPartyAdapter#checkIfPartyRelatedToAccount @see AssociatedPartyRepository#get @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountCollectionAdapter#intimateCorrespondancePreferenceUpdate @see IAccountTDAdapter#updateLastActivityDate @param accountAddressLinkageDTO @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_PARTY_NOT_LINKED} {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_INVALI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					D_PARTY_TYPE} {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_DOC_LINKED_MULTIPLE_PARTY} {@link AccountErrorConstants#AC_ADDRESS_LINK_ERROR_CODE} {@link AccountErrorConstants#AC_DOC_ID_IS_MANDATORY} {@link AccountErrorConstants#AC_COMBINED_STMT_NOT_SEL_LINK_STMT} {@link AccountErrorConstants#AC_COMBINED_STMT_ADDRESS_TYPE_NULL} {@link AccountErrorConstants#AC_ADD_PARTY_MANDATORY} {@link AccountErrorConstants#AC_PARTY_JOINT_CORR_NA} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	performOfferSwap	This method accepts the domain object to perform the offer swap action. It calls for validating the business policies. If all criteria are met, it makes a call to the demand deposit repository and the offer swap audit repository to persist the entities to the database. @see com.ofss.fc.domain.dda.service.account.offerswap.policy.DDOfferSwapBusinessPolicy#validatePolicy @see DDOfferSwapBusinessPolicyFactory @see com.ofss.fc.domain.dda.service.account.offertransaction.policy.OfferTransactionRestrictionBusinessPolicy#validatePolicy @see OfferTransactionRestrictionBusinessPolicyFactory @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#updateLastActivityDateOnAccount @see DemandDepositAccountRepository#load @see BackdatedTransactionActionExecutor#executeAction @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eeManagementService @see IFeesManagementService#processFees @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @see IDDAProductAdapter#fetchOfferDetails @see DemandDepositAccountService#updateWithAudit @see IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#update @see IAccountAgentAdapter#addAgentArrangementLinkage @see DDOfferSwapAuditLogRepository#insert @see IDDAProductAdapter#fetchCASAOfferName @see ActivityEventLogger#logActivityForOnline @param sessionContext @param offerSwapDetails @exception FatalException The following error codes are generated {@link DemandDepositAccountPolicyConstants#OFFER_SWAP_POLICY_ID} {@link AGENTID_IS_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link KEY_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	executeOfferSwap	TODO: This method is a copy performOfferSwap, TODO: The performOfferSwap method needs to be deleted once everything works through this method This method accepts the domain object to perform the offer swap action. It calls for validating the business policies. If all criteria are met, it makes a call to the demand deposit repository and the offer swap audit repository to persist the entities to the database. @see com.ofss.fc.domain.dda.service.account.offerswap.policy.DDOfferSwapBusinessPolicy#validatePolicy @see DDOfferSwapBusinessPolicyFactory @see com.ofss.fc.domain.dda.service.account.offertransaction.policy.OfferTransactionRestrictionBusinessPolicy#validatePolicy @see OfferTransactionRestrictionBusinessPolicyFactory @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#upda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					teLastActivityDateOnAccount @see DemandDepositAccountRepository#load @see BackdatedTransactionActionExecutor#executeAction @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @see IDDAProductAdapter#fetchOfferDetails @see DemandDepositAccountService#updateWithAudit @see IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#update @see DDOfferSwapAuditLogRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#fetchCASAOfferName @see ActivityEventLogger#logActivityForOnline @param sessionContext @param offerSwapDetails @exception {@link DemandDepositAccountPolicyConstants#OFFER_SWAP_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	intimateCollection	This method will actually invoke the collection module with the new offer details @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#intimateCollection @see IDDAProductAdapter#fetchCASAOfferName @see IAccountDDAAdapter#updateCollectionForAccount @param demandDepositAccount @param accountBalanceRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	createPricingPlan	This method will be called to create and carry forward the existing UDM to new offer while offer swap. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					demandDepositAccount @param offerSwapDetails @param parentAccountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	intimateCollection	This method returns true if the account is checking and has recovery flag set to true to call collections module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	intimateCollectionForInterestType	@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountDDAAdapter#intimateCollection@see IAccountDDAAdapter#updateCollectionForAccount@param demandDepositAccount@param accountBalanceRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	validateAccountStaus	This method will be used to validate the status of the account. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link DemandDepositAccount#validateStatus} with the event eventId. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @param accountId @param ServiceId @param eventId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. If the service id is not provided, the default service id would be DD_FEE_DISCOUNT @param arrangementNumber @param eventCode @param serviceId @param valueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialStatementItemWithNarrationProvided	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\preprocessor\impl\DDActionSetPreprocessor	preprocessActionSet	The method will loop through all the {@link ActionRequest} and check for the following: - If {@link DDActionType#BalanceChangeAction} is present, remove the following actions: {@link DDActionType#InActivityStatusCheck} {@link DDActionType#DormancyStatusCheck} {@link DDActionType#UnclaimedStatusCheck} - If {@link DDActionType#BackdatedTransaction} is present, remove the same set of actions as in the case of BalanceChangeAction. <p> On the new set of action requests, loop

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					through and derive the least of all the setIds of each actions which is greater than the current set. set this along with the new set of action requests in an instance of {@link ActionSetPreprocessorResponse} and return the same </p> @see IAccountDDAAdapter#fetchAsOfCount @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see IAccountDDAAdapter#validateAccountStaus @see DDActionRepository#loadDDAction @see IAccountDDAAdapter#logCASAInterestAdjustmentAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyTitles	This method is called by the public method modifyAccountTitles(). This method works as follows: Validate the party by calling {@link PartyApplicationService#fetchPartyDetails} by passing titleModificationRequest.partyId to it. Create a hashmap called accountTitleMap. Construct an string array of account ids by looping through the titleModificationRequest.titleModifications and adding each {@TitleModification#accountId} to it. At the same time, add an element to the accountTitleMap. Key :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId. Value: newTitle. Call {@link PartyAccountRelationshipApplicationService#fetchTypesForAccounts}. This method will return an array of {@link AccountTypeDTO} indicating the the type of each account that was sent. Type : CASA, TD , LOAN. Create an arraylist of strings to contain all the accounts for which modification was successful. Loop through the array of {@link AccountTypeDTO} and based on the type call the appropriate service to modify the title. Retrieve the title from accountTitleMap based on the accountId. switch(accountType) CASA: Call {@link DemandDepositAccountApplicationService#modifyAccountTitle} TD : Call {@link TermDepositAccountApplicationService#modifyAccountTitle} LOAN: TODO If no exception is thrown, then add the accountId to the arraylist. Construct the response object {@link TitleModificationResponseDTO}. Add the array of account ids by calling toArray() on the arraylist. Return @see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @param sessionContext @param titleModificationRequest @param response @param transactionStatus @param tilModificationResponseDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\adhocfee\AdhocFeePurposeBusinessPolicy	validatePolicy	This is the public method exposed in the class. If the value of the attribute domainCategory = CASA, it internally calls the private method validateAccountStatus to perform the validations. @see IAccountDDAAdapter#validateAccountStaus @exception "BusinessPocicyDTO is null"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\adhocfee\AdhocFeePurposeBusinessPolicy	validateAccountStaus	This method will be used to validate the status of the account during collection of adhoc fee. The transaction is not permitted for the accounts in the following statuses. - Dormant - SystemDefinedStatus - Unclaimed - SystemDefinedStatus - Inactive - SystemDefinedStatus - Debit Block - UserDefinedStatus The method will internally call the method {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccount#validateStatus} with the event as Collect Adhoc Fee. In case the current status of the account is not allowed for the event, the error will be added to the list of validation errors. @see IAccountDDAAdapter#validateAccountStaus @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateAccountStaus	This method is used to validate the Account Status whether it is Unclaimed,WrittenOff or Closed. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitLMIAndLegalFee		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	debitLMIAndLegalFee	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitLMIAndLegalFee		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processFees	This nethod is used to @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutItems @see IAccountPartyAdapter#fetchAllPartiesofAccount @param applicationContext @param instructionId @param actionDate @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getStmtFrequencyForCASAAccount	The method will be used to inquire {@link StmtFrequency } of CASA account. @param accountId @return stmtFrequency	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\statement\generation\CASAStatementGenerationApplicationService	checkAndPlaceNextSystemInitiatedStatmentOrder	This method will place the next statement order. The method follows the below algorithm: Check if the status of the account is either closed or Inactive. In each case ordering of next statement is not needed. Calculate the beginning of the next statement period as end date of the last statement period plus one. Calculate the end date of the next statement period using the statement frequency from Statement parameters. Calculate the statement generation date with deffered statement generation date. Deffered generation date will only be taken into account if the frequency is monthly and above. Other wise statement generation date will be the same as the end date calculated. Get the pricing ticket number

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from the pricing module. - Assemble a {@link DDStatementRequest} with all these details and call {@link StatementRequestService#orderStatement(DDStatementRequest, String, String)} using the same. @see AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccountDTO @param statementparametersDTO @param statementGenTill @param nextStatementPeriodBeginDate @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getStmtFrequencyForCASAAccount	The method will be used to inquire {@link StmtFrequency } of CASA account. @param accountId @return stmtFrequency	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\DDStatementActionExecutor	checkAndPlaceNextSystemInitiatedStatmentOrder	This method will place the next statement order. The method follows the below algorithm: Check if the status of the account is either closed or Inactive. In each case ordering of next statement isnot needed. Calculate the beginning of the next statement period as end date of the last statement period plus one. Calculate the end date of the next statement period using the statement frequency from Statement parameters. Calculate the statement generation date with deffered statement generation date. Deffered generation datewill only be taken into account if the frequency is monthly and above. Other wise statement generation date willbe the same as the end date calculated. Get the pricing ticket number from the pricing module. Assemble a {@link DDStatementRequest} with all these details and call{@link StatementRequestService#orderStatement(DDStatementRequest, String, String)} using the same. @param demandDepositAccountDTO@param statementparametersDTO@param statementGenTill@param nextStatementPeriodBeginDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAllAccountsOfFacility		com.ofss.fc.module.account.jar@\com\ofss\fc\module\account\group\handlers\OverdraftGroupHandler	getActionSetHolders	@see IAccountDDAAdapter#fetchAccountBranch @see ActionSetRepository#loadDDAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountBranch		com.ofss.fc.module.account.jar@\com\ofss\fc\module\account\group\handlers\OverdraftGroupHandler	getActionSetHolders	@see IAccountDDAAdapter#fetchAccountBranch @see ActionSetRepository#loadDDAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsProportionateOrOffset		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogCreditInterestSettlementPostHook	postLogDDAction	The method will remove the {@link DDActionType#CreditInterestSettlement} action and log {@link DDActionType#ODCreditInterestSettlement} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsProportionateOrOffset		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\preprocessor\impl\DDActionSetPreprocessor	preprocessActionSet	The method will loop through all the {@link ActionRequest} and check for the following: - If {@link DDActionType#BalanceChangeAction} is present, remove the following actions: {@link DDActionType#InActivityStatusCheck} {@link DDActionType#DormancyStatusCheck} {@link DDActionType#UnclaimedStatusCheck} - If {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDActionType#BackdatedTransaction} is present, remove the same set of actions as in the case of BalanceChangeAction. On the new set of action requests, loop through and derive the least of all the setIds of each actions which is greater than the current set. set this along with the new set of action requests in an instance of {@link ActionSetPreprocessorResponse} and return the same @see IAccountDDAAdapter#fetchAsOfCount @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see IAccountDDAAdapter#validateAccountStaus @see DDActionRepository#loadDDAction @see IAccountDDAAdapter#logCASAInterestAdjustmentAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsProportionateOrOffset		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogCreditInterestCapitalizationPostHook	postLogDDAction	The method will remove the {@link DDActionType#CreditInterestCapitalization} action and log {@link DDActionType#ODCreditInterestCapitalization} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsProportionateOrOffset		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogBundleBenefitExpiryPostHook	postLogDDAction	The method will remove the {@link DDActionType#BundleBenefitExpiry} action and log {@link DDActionType#ODBundleBenefitExpiry} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsProportionateOrOffset		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogStatementPostHook	postLogDDAction	The method will remove the {@link DDActionType#Statement} action and log {@link DDActionType#ODStatement} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsProportionateOrOffset		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogDebitInterestSettlementPostHook	postLogDDAction	The method will remove the {@link DDActionType#DebitInterestSettlement} action and log {@link DDActionType#ODDebitInterestSettlement} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsProportionateOrOffset		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\hook\impl\DDLogDebitInterestCapitalizationPostHook	postLogDDAction	The method will remove the {@link DDActionType#DebitInterestCapitalization} action and log {@link DDActionType#ODDebitInterestCapitalization} if the account is an OD account. @see IAccountDDAAdapter#fetchIsProportionateOrOffset @see IAccountDDAAdapter#hasAlternateForSettlement @see ActionLogger#logAction @see ActionLogger#removeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isAlternateAccount	This will check whether this account is alternate of some other account. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\action\ActionSetFactory	createDDAccountBasedActionSet	This method is used to create new Account based action set for demand deposit account based on {@link EpochType}. This method will perform following activities Create object reference <code> AccountBasedActionSet accountBasedActionSet </code> If input.epochType = EndOfDay then accountBasedActionSet = new DDEODActionSet(); else input.epochType = BeginningOfDay then accountBasedActionSet = new DDBODActionSet(); <code> accountBasedActionSet.setAccountId(input.accountId)</code> return accountBasedActionSet; @see IAccountDDAAdapter#fetchIsSharedFacility @param accountId @param epochType @exception {@link ActionErrorConstants#INVALID_EPOCH_TYPE_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchIsSharedFacility		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\action\ActionSetFactory	createDDAccountBasedActionSet	This method is used to create new Account based action set for demand deposit account based on {@link EpochType}. This method will perform following activities Create object reference <code> AccountBasedActionSet accountBasedActionSet </code> If input.epochType = EndOfDay then accountBasedActionSet = new DDEODActionSet(); else input.epochType = BeginningOfDay then accountBasedActionSet = new DDBODActionSet(); <code> accountBasedActionSet.setAccountId(input.accountId)</code> return accountBasedActionSet; @see IAccountDDAAdapter#fetchIsSharedFacility @param accountId @param epochType @exception {@link ActionErrorConstants#INVALID_EPOCH_TYPE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	orderStatement	This method used to create term deposit statement request.Customer or system can initiate statement. statement request can be for demand deposit or term deposit account. System can initiate request using statement setup done at product/offering level or overridden a account level.Customer can ask for new statement or reorder existing statement . Statement request generally contain Period - Start and End date Delivery

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mode details Service charge details. <p> The method follows the following algorithm: Set the statement request key from {@link UUIDGenerator#generateUuid()} Set the statementRequestStatus as pending. Create a new instance of {@link AbstractBusinessPolicy} based on the instance type of statementRequest and validate the same. The statement requests will be placed at the deposit level as it an account level statement request may cause inconsistencies during batch. Hence for the current account, all the deposits are fetched and statement request is placed for each with {@link TDStatementRequest#accountBasedStmtId} as the same. For System initiated request, make sure that the {@link StatementRequest#getCustomerInitiatedRequest()} is initialized with all the components as null so that isReorder flag is not persisted as null. Call the {@link #create(AbstractDomainObject, com.ofss.fc.framework.repository.AbstractRepository)} method with instance of {@link StatementRequestRepository} @param tdStatementRequest @param partyId , Denotes the partyId @param branchId , Denotes the branchId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	logChildStatementRequestForAllDeposits	This method will loop through all the deposit of the current account and log statement request for each. @see IAccountTDAdapter#fetchAllDepositDetails @see StatementRequestFactory#createStatementRequestFromTemplate @see #orderStatement @see StatementRequestRepository#fetchAllTDStatementRequestByParentId @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.TDStatementRequestBusinessPolicy#validatePolicy @see TDStatementRequestBusinessPolicyFactory @see CommonServiceUtils#fetchPickupDate @see StatementRequestRepository#insert @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.DDStatementRequestBusinessPolicy#validatePolicy @see DDStatementRequestBusinessPolicyFactory @see AdhocStatementGenerator#processReorderRequest @see AdhocStatementGenerator#processAdhocStatementRequest @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.LoanStatementRequestBusinessPolicy#validatePolicy @see LoanStatementRequestBusinessPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAdhocStatementGenerator#processReorderRequest @see LoanAdhocStatementGenerator#processAdhocStatementRequest @see IAccountDDAAdapter#fetchAccount @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountProductAdapter#fetchStatementparameters @see IAccountLoanAdapter#fetchLoanAccount @param tdStatementRequest @exception {@link AccountErrorConstants#AC_STMT_DEPOSIT_NOT_PRESENT} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	fetchLatestStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current statement period or prior statement period. Current period is the duration between the latest endDate of a system initiated statement request that has been generated and the current process date. Prior period is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the same period as the last system initiated statement request that was generated. This method will fetch the system initiated statement request that as been generated,for the given account which has the latest end date. In other words that latest generated statement request that was system initiated. If no such record is found, it returns null. It simply calls the {@link StatementRequestRepository#fetchLatestStatementPeriod} method and returns the same. Prior and current statement period calculations can be done based on this value. @param accountId @param accountType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	orderTDStatementOnDeposit	As the statement requests are at account level , a new deposit will also need to be be part of statement generation. So we add a separate statement request for all new deposits on its opening. This method will loop through system initiated pending statement and add a separate request for the new deposit that has been opened. It will return the statement request id of the newly added deposit request.If statement flag is not enabled, it will return null. @see StatementRequestRepository#fetchPendingSystemTDRequests @see StatementRequestFactory#createStatementRequestFromTemplate @see IAccountProductAdapter#fetchStatem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entparameters @see #orderStatement @see StatementRequestRepository#fetchAll TDStatementRequestByParentId @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.TDStatementRequestBusinessPolicy#validatePolicy @see TDStatementRequestBusinessPolicyFactory @see CommonServiceUtils#fetchPickupDate @see StatementRequestRepository#insert @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.DDStatementRequestBusinessPolicy#validatePolicy @see DDStatementRequestBusinessPolicyFactory @see AdhocStatementGenerator#processReorderRequest @see AdhocStatementGenerator#processAdhocStatementRequest @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.LoanStatementRequestBusinessPolicy#validatePolicy @see LoanStatementRequestBusinessPolicyFactory @see LoanAdhocStatementGenerator#processReorderRequest @see LoanAdhocStatementGenerator#processAdhocStatementRequest @see IAccountDDAAdapter#fetchAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTDAdapter#fetchAllDeposit Details @see IAccountTDAdapter#fetchCompleteD epositDetails @see IAccountLoanAdapter#fetchLoanAcc ount @param accountId @param depositNumber @param nextStatementDate The modified statement date if the statement frequency is modified. This needs to be used while logging the new statement request. If the statement frequency is not modified, this parameter can be sent as null as it is irrelevant in case of non statement frequency changes. @param stmtFrequencyModified The flag depicting whether this is a statement request due to the the statement frequency update. @exception {@link AccountErrorConstants#AC_STMT_A CC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_B ULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_S TATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_D EPOSIT_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	processStatementRequestOnDepositOpeningReversal	On deposit opening reversal, we need to remove any statement request that was logged. This method will remove allthe statement requests for the given account id and deposit. Note: Action removal will not be done. It is assumed that the caller will remove all the action. @see StatementRequestRepository#deleteAllTDStatementRequestForDeposit@param accountId ,MI denotes the account Id of the account that is beaning closed@param depositNumber ,MI deposit number which is to be closed.@return affectedRows ,The number of statement requests that are deleted.@exception {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	orderDepositClosureStatement	On account closure, the customer may choose to get the statements till date for the current statement period to be generated and given to him instead of the usual statement generation date that is based on the statement frequency of his/her account. This method will log an statement request for this situation and also remove the already existing statement request that was logged as part of previous statement period generation. This method is for term deposit account statements. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method does the following: Deletes the latest un-generated system initiated request by calling the {@link #deleteLastUnExecutedSystemDDStatementRequest()} method. Creates a new statement request for the period from the last statement generated till date till the current process date. If the last statement generated till date is null, then the statement request will be logged for the period between the account opening date till the current process date. </p> @see StatementRequestRepository#fetchPendingSystemTDRequests @see IAccountProductAdapter#fetchStatementparameters @see #deleteUnExecutedSystemDepositStatementRequestOnDepositClosure @see StatementRequestRepository#deleteAllUnexecutedTDStatementRequestForDeposit @see #orderStatement @see StatementRequestRepository#fetchAllTDStatementRequestByParentId @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.TDStatementRequestBusinessPolicy#validatePolicy @see TDStatementRequestBusinessPolicyFactory @see CommonServiceUtils#fetchPickupDate @see StatementRequestRepository#insert

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.DDStatementRequestBusinessPolicy#validatePolicy @see DDStatementRequestBusinessPolicyFactory @see AdhocStatementGenerator#processReorderRequest @see AdhocStatementGenerator#processAdhocStatementRequest @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.LoanStatementRequestBusinessPolicy#validatePolicy @see LoanStatementRequestBusinessPolicyFactory @see LoanAdhocStatementGenerator#processReorderRequest @see LoanAdhocStatementGenerator#processAdhocStatementRequest @see IAccountDDAAdapter#fetchAccount @see IAccountTDAdapter#fetchAllDepositDetails @see StatementRequestFactory#createStatementRequestFromTemplate @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountLoanAdapter#fetchLoanAccount @param accountId ,MI denotes the account Id of the account that is beaning closed @param depositNumber ,MI deposit number which is to be closed. @param productCode ,MI denotes the product

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					code of the account @param partyId ,MI denotes the party id of the account @param lastStatementGeneratedTill ,Denotes the last statement generated till date.If this is null, the accountOpeningDate will be used. @param depositOpeningDate ,Denotes the account opening date. It is mandatory if last statement generated till date is null. @param branchCode ,Denotes the branch code of the deposit. @return returns true if the statement will be generated on the same day as the deposit closure. @exception {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_DEPOSIT_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	orderDepositClosureReversalStatement	TD redemption can be reversed. The statement request added or removed during closure have to be undone. This method will remove the statement request that will have been logged if the account closure statement is on the same day and add request for the current cycle. If account closure statement is not on the same day, then nothing needs to be done. @see StatementRequestRepository#fetchTDStatementRequestOnActionDueDate @see ActionLogger#removeAction @see IAccountProductAdapter#fetchStatementparameters @see #deleteUnExecutedSystemDepositStatementRequest @see StatementRequestRepository#fetchLastUnExecutedSystemTDStatementRequest @see StatementRequestRepository#delete @see #orderStatement @see StatementRequestRepository#fetchAllTDStatementRequestByParentId @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.TDStatementRequestBusinessPolicy#validatePolicy @see TDStatementRequestBusinessPolicyFactory @see CommonServiceUtils#fetchPickupDate @see StatementRequestRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.domain.account.entity.statement.request.businesspolicy.DDStatementRequestBusinessPolicy#validatePolicy @see DDStatementRequestBusinessPolicyFactory @see AdhocStatementGenerator#processReorderRequest @see AdhocStatementGenerator#processAdhocStatementRequest @see com.ofss.fc.domain.account.entity.statement.request.businesspolicy.LoanStatementRequestBusinessPolicy#validatePolicy @see LoanStatementRequestBusinessPolicyFactory @see LoanAdhocStatementGenerator#processReorderRequest @see LoanAdhocStatementGenerator#processAdhocStatementRequest @see IAccountDDAAdapter#fetchAccount @see IAccountTDAdapter#fetchAllDepositDetails @see StatementRequestFactory#createStatementRequestFromTemplate @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountLoanAdapter#fetchLoanAccount @param accountId ,MI denotes the account Id of the account that is beaning closed @param depositNumber ,MI deposit number which is to be closed. @param productCode ,MI denotes the product code of the account @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branchCode ,MI denotes the branch code of the deposit. @param partyId ,MI denotes the party id of the account @param depositOpeningDate ,MI denotes the deposit opening date @param lastStatementGenTill ,denotes the last statement generated till date. @return returns true if statement was added for the current statement cycle. @exception {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_DEPOSIT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	deleteUnExecutedSystemDepositStatementRequest	This method is used to delete a deposit statement request. Statement requests may need to be deleted if for system initiated cases, there is a change in the statement frequency or account closure. As the next statement to be generated is submitted at the time of current statement generation, this statement request needs to be removed when there is a change in frequency. <p> This method will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					check for statement request that are to be executed only on or after the current processing date </p> Note: This method will not remove the corresponding action of the statements request. It is assumed that all the actions for the deposit that is getting closed will be removed before calling this. @see StatementRequestRepository#fetchLastUnExecutedSystemTDStatementRequest @see #delete @see StatementRequestRepository#delete @param accountId @param depositNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	fetchLastUnExecutedSystemTDStatementRequest	@see StatementRequestRepository#fetchLastUnExecutedSystemTDStatementRequest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	fetchTDStatementRequestOnActionDueDate	Statement request once given by the customer or the system, will log an action for it generation. When the action is take up for execution, the executor will need to know all the statement requests that has to be generated on the current process date. This method will fetch all such statement requests that will be later generated. This method will fetch all the {@link TDStatementRequest} that needed to be generated on the given date. @see StatementRequestRepository#fetchTDStatementRequestOnActionDueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param statementGenerationDate @return @exception {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	getAllDepositDetails	This method will fetch all the deposit details for the given accountId. @see IAccountTDAdapter#fetchAllDepositDetails @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	fetchDepositDetails	This method will fetch the deposit details for the given account id and deposit number. @see IAccountTDAdapter#fetchCompleteDepositDetails @param accountId @param depositNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	fetchTDStatementRequests	Statement request once given by the customer or the system, will log an action for it generation. When the action is take up for execution, the executor will need to know all the statement requests that has to be generated on the current process date. This method will fetch all such statement requests that will be later generated. This method will fetch all the {@link TDStatementRequest} that needed to be generated on the given date. @see StatementRequestRepository#fetchTDStatementRequests @param processDate @param nextProcessDate @param accountId @param depositNumber @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	deleteUnExecutedSystemDepositStatementRequestOnDepositClosure	This method is used to delete a deposit statement request. Statement requests may need to be deleted if for system initiated cases, there is a change in the statement frequency or account closure. As the next statement to be generated is submitted at the time of current statement generation, this statement request needs to be removed when there is a change in frequency. This method will check for statement request that are to be executed only on or after the current processing date Note: This method will not remove the corresponding action of the statements request. It is assumed that all the actions for the deposit that is getting closed will be removed before calling this. @see StatementRequestRepository#deleteAllUnexecutedTDStatementRequestForDeposit @param accountId @param depositNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	fetchProcessedTDStatementRequests	@see StatementRequestRepository#fetchNoOfStatementRequests @param processDate @param arrangementId @param noOfRequests @return @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\action\ActionSetFactory	createDepositBasedActionSet	This method is used to create new deposit based action set for term deposit account based on {@link EpochType}. This method will perform following activities Create object reference <code> DepositBasedActionSet depositBasedActionSet </code> If input.epochType = EndOfDay then depositBasedActionSet = new TDEODActionSet(); else input.epochType = BeginningOfDay then depositBasedActionSet = new TDBODActionSet(); <code> depositBasedActionSet.setAccountId(input.accountId) depositBasedActionSet.setDepositId(input.depositId) </code> return depositBasedActionSet; @param accountId @param depositId @exception {@link ActionErrorConstants#INVALID_EPOCH_TYPE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	fetchAllNominatedDeposits	This method fetches all the deposits for which the deposits have been maintained and do not have their status as closed and their respective deposit details. Following are the steps to be followed in this method:-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					      - Create an instance of AccountNominationsResponse - Fetch the transaction status using fetchTransactionStatus(). - Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments <l - Check for the existence of the account by calling fetchAccount() of TermDepositAccountApplicationServ ice through the TD adapter. - Create an instance of Domain Service and invoke it's fetchAllNominatedDeposits() method by passing accountID. This would return an array of depositNumbers. - For each deposit in the array fetched,call fetchDeposit() of DepositApplicationService through the TD adapter. Set each response in the Inquiry Response if the deposit status is not closed. - The inquiry response will not have any party details. - Fill the Transaction Status by calling the method fillTransactionStatus and pass the transaction status as an argument to it. - Set the response status as transaction status - Put the above set of operations in try-catch block and specify the possible exceptions in catch blocks. - Close the interaction in finally block. - return the Response

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of this operation. / @see AccountNominationService#fetchAll NominatedDeposits @see IAccountTDAdapter#fetchDepositDet ails @param sessionContext @param accountId @param accountType @return AccountNominationsResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NULL_ ACCOUNTID} {@link AccountErrorConstants#AC_NO_NO MINEES_MAINTAINED_ERROR}</l i>
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountDDAAdapter	deposit		com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\service\no minee\AccountNominat ionApplicationService	updateDepositN umberUponRene wal	@see IAccountTDAdapter#fetchParentDep ositNumber @see AccountNominationService#fetchNo mination @see AccountNominationService#createAc countNomination @exception {@link AccountErrorConstants#AC_NULL_ ACCOUNTID} {@link AccountErrorConstants#AC_INVALI D_INPUT} {@link AccountErrorConstants#AC_TD_WR ONG_PARENT_DEPOSIT}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountDDAAdapter	deposit		com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\service\no minee\AccountNominat ionApplicationService	checkMandatory Attributes	@param accountNominationRequestDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALI D_INPUT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_NULL_ACCOUNTID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validateAccountAndFetchProduct	This method fetches the product code for the input account Id. @see IAccountDDAAdapter#validateAccountAndFetchProduct @see IAccountTDAdapter#validateAccountAndFetchProductCode @param sessionContext @param accountId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\statement\generation\CASAStatementGenerationApplicationService	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountDDAAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					needs to be placed based on the statement frequency in statement parameters. Check that the account status is not closed or inactive and then place the next order. continue to next request. @see StatementRequestService#update @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestDDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousDDFinancialStatementItem @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireDDTransactions @see StatementGeneratedItemRespository#insert @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see IAccountDDAAdapter#fetchIsCrossOverFlag @see IAccountDDAAdapter#performBalanceChangeAction @param currentStatementRequest @param demandDepositAccountDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param statementparametersDTO @exception The following error codes are generated {@link errorCode} {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	deposit	This method will perform multiple cheque deposits along with cash deposit. The MultiFundDepositApplication - calls {@link OutgoingClearingService#save} to validate details of each cheque before deposit. - calls {@link com.ofss.fc.app.dda.service.transaction.MultiFundDepositApplication#depositMultiFund(com.ofss.fc.app.dda.dto.transaction.MultiFundDepositDTO)} to deposit multiple cheques along with cash in the beneficiary account. This will return corresponding accounting amount tag details with credit leg information for each cheque and cash deposit processed in the transaction. - calls {@link com.ofss.fc.app.account.multifunddeposit.service.MultiFundDepositApplication#raiseAccounting(ApplicationContext, MultiFundDepositDTO, String, TransactionContext,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundsExchangeResponse, MultiFundDepositResponse)} to raise accounting for each cheque and cash deposit of multi fund deposit transation. This will generate accounting amount tag details with debit leg information before raising the accounting. - calls {@link MultiFundDepositApplication#raiseAlert(MultiFundDepositDTO)} to send alert to the customer once Multi Fund deposit transaction is done successfully. @see com.ofss.fc.app.account.multifunddeposit.policy.MultiFundDepositBusinessPolicy#validatePolicy @see MultiFundDepositBusinessPolicyFactory @see IAccountPCAdapter#validateBeforeDeposit @see IAccountDDAAdapter#deposit @see IAccountPCAdapter#fecthTransactionTemplate @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @see IAccountPCAdapter#doImmediateCreditByRef @see IAccountDDAAdapter#fetchAccount @see IAccountDDAAdapter#debitAccount @see #deleteDraft @see DraftApplicationService#deleteDraft @see AccountActivityEventLogger#logActivityForOnline @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ApplicationContext Indicates basic information about the interaction being initiated with the system. {@link ApplicationContext} @param MultiFundDepositDTO Indicates all the information related to multi fund deposit(cashTransactionDTO,instrumentTransferCaptureDTO,wrappedPriceFeatureDTO) {@link MultiFundDepositDTO} @return TransactionStatus {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	getMFDTransactionAmount	This method fetches the total transaction amount of a multi fund deposit transaction. @param MultiFundDepositResponse, response {@link com.ofss.fc.app.dda.dto.transaction.MultiFundDepositResponse} @return totalAmount, This is the total transaction amount in a multi fund deposit transaction.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	fetchMFDTransactionAmount	This method fetches the total transaction amount of a multi fund deposit transaction. @param MultiFundDepositDTO, multiFundDepositDTO {@link com.ofss.fc.app.account.dto.multifunddeposit.MultiFundDepositDTO} @return totalAmount, This is the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					total transaction amount in a multi fund deposit transaction.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	fillDDAMultiFundDepositDTO	This will generate the Multi Fund Deposit Data Transfer Object required for the DDA module to process fund transfer to the provided CASA account. @see IAccountPCAdapter#fecthTransactionTemplate @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @param MultiFundDepositDTO, multiFundDepositDTO {@link com.ofss.fc.app.account.dto.multifunddeposit.MultiFundDepositDTO} @param FundsExchangeResponse,fundsExchangeResponse {@link com.ofss.fc.app.pc.dto.FundsExchangeResponse} @return MultiFundDepositDTO {@link com.ofss.fc.app.dda.dto.transaction.MultiFundDepositDTO} @throws FatalException @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	getPriceOnEvent	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	deposit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAutoUnclaimAccountList	This method would be used to fetch the bank initiated unclaim accounts @see CommonAccountAutoStatusChangeDetailsRepository#fetchManualUnclaimedActivityDetails @see IAccountDDAAdapter#validateUnclaimProcessing @see #assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param commonAccountAutoStatusChangeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\adhocfee\AdhocFeePurposeService	populateDepositsFeeRequestInfo	This method is used to populate a DepositsFeeRequestInfo object. @param accountId @param pricingTicketNumber @param feeDetail @param accountDTO @return depositsFeeRequestInfo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	reverseProcuredFees	@see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEvent @see SettlementExecutionService#reversePreferenceOnlineWithoutAccounting @see FeeHelper#deriveNSFTreatment @see IDDAPricingAdapter#updateFeeDetailsForTicketNumber @see IDDAPricingAdapter#intimateReversalToPricing @see TransactionAuditItemRepository#update @exception {@link AccountErrorConstants#PRICE_TICKET_REV_ERROR_CODE} {@link exception#getMessage()} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	procureFunds	@see SettlementExecutionService#executePreferenceOnline @see CommonServiceUtils#fetchSessionContext @see FeeHelper#prepareAccountTransaction @see CommonServiceUtils#convertMoney @exception {@link AccountErrorConstants#AC_FEES_CAN_DEBIT_ONLY} {@link AccountErrorConstants#AC_MULTIPLE_MODE_NOT_SUPPORTED_FOR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_CASH} {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE} {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	prepareDepositFeeRequestInfo	@param priceTicketNumber @param feeAmount @param accountDebitResponse @param financialEventType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	publishDueDiligenceStatusChange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	executeAction	This method handles {@link TDActionType#Statement} actions that have been logged. It is responsible for generating the statements that are part of the statement request period. The method follows the below steps: Fetch the account details and the statement parameter details using the {@link IAccountDDAAdapter} and {@link IAccountProductAdapter} respectively. Get all the statement requests that need to be generated using {@link StatementRequestService#fetchTDStat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ementRequestOnActionDueDate(Date , String)} method. Loop through each of the statement request and do the following: If the current statement request is reorder, then update the statement request with StatementGenerationStatus = ReOrdered and corresponding remarks. StatementStatisticsDTO must be null. Continue to the next request. If StatementRequestType = SystemInitiatedRequest then: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountTDAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statement parameters. Check that the account status is not closed or inactive and then place the next order. continue to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					next request. For customer initiated statements,generate the statement using {@link #generateStatementRequest()} and update the statement request generation details. Continue to the next request. The same process will be repeated for all the remaining statement requests. @see StatementRequestService#fetchTDStatementRequestOnActionDueDate @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountProductAdapter#fetchStatementparameters @see StatementRequestService#update @see IAccountTDAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestTDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see IAccountTDAdapter#fetchStatementAttributes @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					insert @see ActionLogger#removeAction @param applicationContext @param actionKey @param actionRequest @param dueDate @exception "Statement parameters not found!!" {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode} {@link StatementConstant#STMT_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	removeStatementAction	Method will be used to remove stetement action. @see ActionLogger#removeAction @param nextDueDate @param accountId @param branchId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTDAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statement parameters. Check that the account status is not closed or inactive and then place the next order. continue to next request. @see StatementRequestService#update @see IAccountTDAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestTDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see IAccountTDAdapter#fetchStatementAttributes @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#insert @param currentStatementRequest @param depositDetails @param statementparametersDTO @param adapterDepositDetailsDTOs2 @exception {@link AccountErrorConstants#STATEMEN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	processAdhocStatementRequest	This method will process adhoc statement request.For customer initiated statements,generate the statement using {@link #generateStatementRequest()} and update the statement request generation details. Continue to the next request. @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#insert @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see StatementRequestService#update @see IAccountTDAdapter#fetchStatementAttributes @param currentStatementRequest @param isStatementWithoutAnyFinancialTransaction @exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	processReorderRequest	This method will process the statement requests that are reorders.If the statement request is reorder, then update the statement request with StatementGenerationStatus = ReOrdered and corresponding remarks. StatementStatisticsDTO must be null. @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see StatementRequestService#update @see IAccountTDAdapter#fetchStatementAttributes @param currentStatementRequest @param depositDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	checkAndPlaceNextSystemInitiatedStatmentOrder	This method will place the next statement order. The method follows the below algorithm: Check if the status of the account is either closed or Inactive. In each case ordering of next statement is not needed. Calculate the beginning of the next statement period as end date of the last statement period plus one. Calculate the end date of the next statement period using the statement frequency from Statement parameters. Calculate the statement generation date with deffered statement generation date. Deffered generation date will only be taken into account if the frequency is monthly and above. Other wise statement generation date will be the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					same as the end date calculated. Get the pricing ticket number from the pricing module. Assemble a {@link TDStatementRequest} with all these details and call {@link StatementRequestService#orderStatement(IStatementRequest, String, String)} using the same. @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @param productStatementParametersDTO @param stmtGenTill @param termDepositAccountDTO @param nextStatementPeriodBeginDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	validateAccountStatus	This method is used to validate the account status. If the System defined or User defined status of the current account has been marked as blocked at statement parameter level, then generation process will be halted. It returns the built up error message for each blocked status that is encountered. For closed accounts, the generation process will be done only if the closure date falls in the period from the current statement period begin date till the end date plus deffered statement generation days if any. In this case it will be assumed to be the final statement request. @param currentStatementRequest @param adapterDepositDetailsDTOs @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	updateStatementRequest	This method will update the {@link TDStatementRequest}. It sets the following: StatementRequestStatus as Executed. StatementStatistics in {@link StatementGenerationDetails}. StatementGenerationStatus in {@link StatementGenerationDetails} if not null. This will be null in case the statement can not be generated. Remarks in {@link StatementGenerationDetails}. @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see StatementRequestService#update @see IAccountTDAdapter#fetchStatementAttributes @param statementRequest @param remarks @param inquiryResponse @param depositDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	fetchDepositDetails	This method will fetch the deposit details for the given account id and deposit number. @see IAccountTDAdapter#fetchCompleteDepositDetails @param accountId @param depositNumber @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	setOpeningAndClosingBal	This method will set the statement opening and closing balance for the current statement period. The opening balance for system initiated request will be the lastStatementClosingBalance stored at the account level. If this value is null, meaning its the first statement that is generated, then the opening balance will be stored as zero. </br> In case of adhoc statements, opening balance will be the running balance of the last transaction that took place before the start date of the current statement request. The closing balance for both system and adhoc request will be simply the running balance of the last transaction in the statement pried of the current request. If there are no transactions in the period, then the closing balance will be equal to the opening balance. @see IAccountTDAdapter#fetchStatementAttributes @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @param statementRequest @param statementStatistics @param inquiryResponse @param depositDetails @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	intimateReversalToPricing	This method intimates the Pricing module after a charged fee has been reversed for a transaction. The following is the algorithm for the method: Validate the transaction reference number is not null. Call account pricing adapter with {@link TransactionNature} as Reversal. Pricing will update the counters and return boolean value indicating success or failure. Return this boolean value indicating success or failure to the caller. The following are the parameters taken by the method along with their significance param transactionReferenceNumber : The transaction reference number for which the fees are reversed. return boolean: true: If pricing is intimated and the counters are successfully updated in pricing module. false: If there is any failure in method execution. @param priceTicketNumber @param internalReferenceNo @param depositsFeeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	prepareDepositFeeRequestInfo	This method prepare the Deposit fee request Info from the listed inputs. @param priceTicketNumber @param feeAmount @param accountDebitResponse @param financialEventType @param priceTicketNumber @param feeAmount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountDebitResponse @param financialEventType @param String eventId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\FeeHelper	populateDepositFeeRequestInfo	The method populates the DepositsFeeRequestInfo which is then passed to the FeesManagementService as input. The FeeManagementService requires instance of DepositsFeeRequestInfo - set DepositsFeeRequestInfo.ModuleType = TaskModuleType.CASA - load account by {@link fetchDemandDepositAccount(accountId: String, moduleType: ModuleType): IAccount} - set depositsFeeRequestInfo.partyId = account.getPartyId() - set depositsFeeRequestInfo.accountId = accountTransaction.getAccountId - set depositsFeeRequestInfo.eventId = accountTransaction.getEventId() - set depositsFeeRequestInfo.currencyCode[0] = accountTransaction.getCurrency() - set depositsFeeRequestInfo.PricingDetail = {@link getPricingDetail(FeeDetails: feeDetails): PricingDetails pricingDetails} - set depositsFeeRequestInfo.EvaluationDa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					te = AccountTransaction.TransactionDates .PostingDate - set depositsFeeRequestInfo.userReferenceNumber = accountTransaction.UserReferenceNumber - set depositsFeeRequestInfo.TransactionAmount = accountTransaction.TransactionAmount.AmountInAccountCurrency</li @see IAccountDDAAdapter#fetchAccount @see #getPricingDetail @param accountTransaction @param moduleType @param feeAmounts @param priceTicketNumber @return DepositsFeeRequestInfo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	returnDepositNumberForTd	The following method is used to extract the depositNumber in case od a TD account@param transactionInquiryDTO@param searchText@return@exception {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	fetchStatementInquiryDepositDetails	This method will return all the details of a deposit that need to be displayed in the statement inquiry screen.@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchStatementAttributes@see IAccountInterestAdapter#fetchInterestPlanItemDetails@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTaxationAdapter#inquireTaxDetails@param sessionContext@param accountId@param depositNumber@param interestClass@param interestDivision@param effectiveDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	prepareTDTransactionInquiryResponse	This method takes care of all the consolidation details that is required and returns the inquiry response objectfilled with the statement items inquired.It follows the following steps: - Initialize sortedTDStatementItemDTOSet:TreeSet<TDStatementItemDTO> using the postingDateComparator - Initialize a {@link StatementStatistics} object statementStatistics, and {@link TDStatementItemConsolidator}object tDStatementItemConsolidator - Fetch the isChequeConsolidationRequired and isInteresAndTaxConsolidationRequired using the account productadaptor. - Loop thorough all the financial statement items in {@link StatementInquiryResponse}.Do the following: - Fetch the consolidation type of the current item. - If the type equals ConsolidationType.NONE, Assemble the item,add it to the sortedDDStatementItemDTOSet andupdate statementStatistics. - If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the type equals ConsolidationType.BULKFEE, add it to the dDStatementItemConsolidator - If the type equals ConsolidationType.CHEQUE and isChequeConsolidationRequired, add it todDStatementItemConsolidator - If the type equals ConsolidationType.INTEREST_AND_TAX and isInteresAndTaxConsolidationRequired, add it todDStatementItemConsolidator - Call the {@link TDStatementItemConsolidator#fetchStatementItems} and add the result list tosortedTDStatementItemDTOSet. - Loop through all the all financial statement items in statementInquiryResponse and add it tosortedDDStatementItemDTOSet after assembling them. - Convert the TreeSet into {@link TDStatementItemDTO}[] and set it in the DDTransactionInquiryResponse alongwith statementStaticsics and return the same. @see IAccountProductAdapter#fetchStatementparameters@see TDFinancialStatementItem#fetchConsolidationType@see TDStatementItemConsolidator#addStatementItem@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementStatistics#updateStatictics@see TDStatementItemConsolidator#fetchStatementItems@param sessionContext@param tdTransactionInquiryResponseDTO@param statementInquiryResponse@param postingDateComparator@return TDTransactionInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	populateTDStatementItemFilters	This method is used to populate set of {@link StatementItemFilter} from {@link TransactionInquiryDTO}. As {@link StatementInquiryService} works on set of filters. This method is used to fetch statement filters for demand deposit as well as term Deposit. @see StatementItemFilterFactory#createRangeFilterInstannce @see StatementItemFilterFactory#createEqualityFilterInstannce @see StatementItemFilterFactory#createInFilterInstannce @param accountDTO @param statementInquiryFilterInputDTOs @return @throws FatalException @exception {@link AccountErrorConstants#AC_STMT_FILTER_MISMATCH_ERROR} {@link AccountErrorConstants#AC_STMT_FILTER_CAN_NOT_BE_USED_ERROR} {@link AccountErrorConstants#AC_STMT_A

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	getPriorStatementPeriod	Fetches the prior statement period @param sessionContext @param accountId @param depositId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	getCurrentStatementPeriod	Fetches the current Statement period. @param sessionContext @param accountId @param depositId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	searchTDTransactions	This method returns the transaction status for all the TD financial items. This method provides the feature of oracle text for fetching the information @see StatementInquiryService#searchTDTransactions @see StatementStatistics#updateStatictics @param SessionContext sessionContext @param String accountId @param String queryPhrase @param PageInformationDTO pageInformation @return DDTransactionInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	appendQueryPhraseWithDepositNumber	The following method is used to append the deposit id with the query phrase. @param depositId @param queryPhrase @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	unchargeFees	@see DDAAdapterInstanceCreationUtil#intimatePricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	raiseReversalAccountingForPlacingHold	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see DDAAdapterInstanceCreationUtil#intimateReversalToPricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see DDAAdapterInstanceCreationUtil#intimatePricing @see DDAFeesManagementService#raiseFinancialAccounting @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					getBranchId @see #populateFeeDetails @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	raiseAccountingIfHoldPlacingNotRequired	@see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see DDAFeesManagementService#raiseFinancialAccounting @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId @see #populateFeeDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	populateFeeDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	populateDepositsFeeRequestInfo	@see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	modifyClosureReasons	This method is used to modify the Primary reason and Secondary reason, when a request for Account Closure has been made. @see DemandDepositAccountRepository#update @param primaryReason @param secondaryreason
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchCurrentStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current statementperiod or prior statement period. Current period is the duration between the latest endDate of a system initiatedstatement request that has been generated and the current process date. Prior period is the same period as thelast system initiated statement request that was generated. </br>Consider the following example. </br>AccountId:TestAccount001 </br>Opening date: 22nd-feb-2008 </br>Statements generated:<table border='1'><tr><th>Statement no.</th><th>Statement period start</th><th>Statement period end</th></tr><tr><td>nth</td><td>1-april-2008</td><td>30-april-2008</td></tr><tr><td>...</td><td>...</td><td>...</td></tr><tr><td>...</td><td>...</td><td>...</td></tr><tr><td>1</td><td>22-feb-2008</td><td>29-feb-2008</td></tr></table>Suppose the current process date is 24th may 2008.</br></br>Then the current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					period: 1-may-2008 to 24th-may-2008</br>Prior statement period is: 1-april-2008 to 30-april-2008 </br></br>In case there are no statements generatedtill 24th may 2008, then </br>Current statement period: 22nd-feb-2008(opening date) to 24th may 2008 </br>Priorstatement period:22nd-feb-2008(opening date) to 24th may 2008<p>This method will fetch the current statement period for the given account id and account type. The currentstatement period can be derived as follows: start date: It is the day after the latest endDate of all the statement request that have been generated forthe particular account which are system initiated. If there has been no such statement requests in the account,the value considered will be from the account opening date. start date value can not be after the current processdate. end date: Its the current process date. @see StatementRequestService#fetchLatestStatementPeriod@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchAllDepositDetails@see IAccountDDAAdapter#fetchAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the user of the system. The information is used by the system for authentication purposes.@param String ,accountId , , It is the account id of the account for which statement period is to be fetched.@param {@link com.ofss.fc.enumeration.account.AccountType},accountType, , It denotes the type of account that is required. It can be DemandDeposit or ExistingTermDeposit or NewTermDeposit.@return {@link StatementPeriodInquiryResponse}. It contains the required current statement period. It also contains the transaction status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @throws FatalException@exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchPriorStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current statement period or prior statement period. Current period is the duration between the latest endDate of a system initiated statement request that has been generated and the current process date. Prior period is the same period as the last system initiated statement request that was generated. </br>Consider the following example. </br>AccountId: TestAccount001 </br>Opening date: 22nd-feb-2008 </br>Statements generated: <table border='1'> <tr> <th>Statement no.</th> <th>Statement period start</th> <th>Statement period end</th> </tr> <tr> <td>nth</td> <td>1-april-2008</td> <td>30-april-2008</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td> </tr> <tr> <td>...</td> <td>...</td> <td>...</td> </tr> <tr> <td>1</td> <td>22-feb-2008</td> <td>29-feb-2008</td> </tr> </table> Suppose the current process date is 24th may 2008.</br></br>Then the current period: 1-may-2008 to 24th-may-2008 </br>Prior statement period is: 1-april-2008 to 30-april-2008 </br></br>In case there are no statements generated till 24th may 2008, then </br>Current statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					period: 22nd-feb-2008(opening date) to 24th may 2008 </br>Prior statement period:22nd-feb-2008(opening date) to 24th may 2008 <p> This method will fetch the prior statement period for the given account id and account type. The prior statement period can be derived as follows: start date: Its the start date of the latest system initiated statement request that as been generated. If there are no such statement requests, then it will be the account opening date. end date: Its the end date of the latest system initiated statement request that as been generated. If there are no such statement requests, then it will be the current process date. @see StatementRequestService#fetchLatestStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId , , It is the account id of the account for which statement period is to be fetched. @param {@link com.ofss.fc.enumeration.account.AccountType},accountType , , It denotes the type of account that is required. It can be DemandDeposit or ExistingTermDeposit or NewTermDeposit. @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementPeriodInquiryResponse}. It contains the required current statement period. It also contains the transaction status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND}< /li> @throws FatalException @exception {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND}< /li> {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchNoOfLatestStatementRequests	@see AccountInquiryApplicationService#fetchAccountByAccount @see StatementRequestService#fetchProcessedTDStatementRequests @see StatementRequestService#fetchProcessedStatementRequests @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDepositDetails @see IAccountDDAAdapter#fetchAccount @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	populateDepositFeeRequestInfo	The method populates the DepositsFeeRequestInfo which is then passed to the FeesManagementService as input. TheFeeManagementService requires instance of DepositsFeeRequestInfo The method set the TaskModuleType as follows: - if the moduleType == DDA then set DepositsFeeRequestInfo.ModuleType = TaskModuleType.CASA - if the moduleType == TD then set DepositsFeeRequestInfo.ModuleType = TaskModuleType.TERM_DEPOSIT - load account by {@link fetchDemandDepositAccount(accountId: String, moduleType: ModuleType): IAccount} - set depositsFeeRequestInfo.partyId = account.getPartyId() - set depositsFeeRequestInfo.accountId = accountTransaction.getAccountId - set

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					depositsFeeRequestInfo.eventId = accountTransaction.getEventId() - set depositsFeeRequestInfo.currencyCode[0] = accountTransaction.getCurrency() - set depositsFeeRequestInfo.PricingDetail = {@link getPricingDetail(FeeDetails: feeDetails): PricingDetailspricingDetails} - set depositsFeeRequestInfo.EvaluationDate = AccountTransaction.TransactionDates.PostingDate - set depositsFeeRequestInfo.userReferenceNumber = accountTransaction.UserReferenceNumber - set depositsFeeRequestInfo.TransactionAmount =accountTransaction.TransactionAmount.AmountInAccountCurrency @see IAccountDDAAdapter#fetchAccount @param accountTransaction@param moduleType@param feeAmounts@param priceTicketNumber@return DepositsFeeRequestInfo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transaction\AbstractFinancialService	manageFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updatePortfolioInForAllArrangementsOfAgent	This method is used to transfer Agent Portfolio when user wants to transfer all the accounts of Broker A to Broker B. @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpid @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpidAndRoleId @see AgentArrangementLinkageService#fetchBrokerForArrangement @see AgentOfferRestrictionApplicationService#validateOffersforAgent @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageService#updateAgentPortfolioInBulk @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fetchAgentArrangementLinkageforArrangementIds @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAccountAdapter#fetchAccountByAccount @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @param sessionContext @param agentBulkArrangementDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchDetailsForBulkFromagentBulkArrangementDetailsDTO	@see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	populateTdAccountDepositsMap	@see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	fetchDepositDetailsForAccount	This method is used to fetch the CASA account Details baseed on the accountIds. In this method the accountIds(arrangementIds) are passed which is used to fetch the CASA Account Details. @see IAgentArrangementLinkageAdapter#fecthDepositDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	reverseProcuredFees	@see TransactionAuditItemRepository#fetchAllTransactionAuditItemsForTxnRefNoAndFinancialEvent @see IDDAPricingAdapter#intimateReversalToPricing @see IDDAPricingAdapter#basicIntimateReversalToPricing @see IDDAPricingAdapter#intimateReversalToPricingByReferenceNumber @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#reverseDebitFunds @see IAccountDDAAdapter#decreasePeriodicFeeAmount @see IAccountDDAAdapter#logReversalPseudoStatementEntries @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_PRIMARY_ACCOUNT_ERROR_CODE} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#AC_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	prepareDepositFeeRequestInfo	@param priceTicketNumber @param feeAmount @param accountDebitResponse @param financialEventType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyPeriodicFees	This service will be used to levy periodic fees on demandDepositAccount. In case the bulkingRequired indicator is set to True in e-pricing, the service will consolidate the periodic fee amount due for the date and levy the same. It will also update the periodicFeeAmount at the account level which will subsequently be used for interest computation. <pre> The method works as follows: - Open a loop for the input.periodicPriceFeatureDTO - If the value of the input paramteter input.isBulkingRequried = True, add the value of the fee amount in a local variable. - Prepare the object DDAFeeRequestInfo with the input details {In case of bulking, the FeeDetails will have only 1 row, else there will be a separate row for each fee code} - Call the service {@this.checkAndlevyFees} with the DDAFeeRequestInfo prepared above.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Open a loop for the FeeAmount in the return parameter of the above service. - Add the actually debited fee amount in a local variable. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If the alternate account exists, then load the alternate account, else load the input.account by calling the service {@link DemandDepositAccountRepository#load} - If alternate account exists, then call the service {@link DemandDepositAccount#increasePeriodicFeeAmount} for the alternate account, else call the service for the main account with the total debited fee amount calculated above. - Call the service {@link DemandDepositAccountRepository#update} to update the new periodicFeeAmount at the account level. - Raise an accounting event by calling the service {@IDomainAccountingAdapter#raiseAccountingEvent} - Log an action {@link BalanceChangeAction} with the debited account, i.e. the alternate account or the main account as the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					case may be. </pre> @see FeeHelper#deriveNSFTreatment @see FeeHelper#fillFeesChargingRequest @see IAccountDDAAdapter#fetchAllPeriodicFeeActionItem @see IAccountDDAAdapter#checkAndReleaseHold @see IAccountDDAAdapter#deletePeriodicFeeActionItem @see EventRepository#loadEvent @see com.ofss.fc.domain.account.service.fees.IFeesManagementService#processFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFina

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ncialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param listOfPriceFeatureDTOs @param pricingTicketNumber @exception "Insufficient balance"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyBulkedFees	This method is responsible for levying Periodic Fees on the account in case bulking flag is true. Bulking essentially means for all the fees associated with an account the debit (i.e deduction of the fee amount) will be cumulated. The bulking indicator and the frequency is setup in pricing module. Once the fee details are populated by the caller method this method internally gives a call to levyGiven which in turn will debit the account and intimate pricing. @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param feeAmountsToBeCharged @param isBalanceLimitCrossed @param pricingDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	getAccountingLegs	@see IAccountProductAdapter#fetchDDABankPolicy @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyFeeOnSystemHoldRemoval	This method will intimate pricing when fee amount is recovered after system hold is released from the account. @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IDDAPricingAdapter#intimatePricing @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	populateFeeDetails	This method will make feedetaisl out of depositFeeRequestInfo @param depositsFeeRequestInfo @return feeDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyGivenFees	<pre> This method is internally called by {@link DDAFeesManagementService#checkAndLevyFees()}. For this method, the fees to be deducted will be provided by the caller. These fees were obtained in an earlier call to pricing where even a pricing ticket number was generated. The following is the algorithm for the method: - Get the alternate account for fees posting for the account on which transaction is being posted. - Call {@link AlternateAccountService#fetchAlternateAccountIdForFeesPosting()} to get the alternate account id. - If alternate account is maintained, it will be returned else original account is returned. The fees will be posted to the account returned. - Debit the given fees from the account by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					calling {@link DemandDepositAccountService#debitFunds()} - The fees to be deducted will be the net fee arrived at by taking into account the base fee, additional fee and the discounts applied on them. - Also the details of the fee deduction will be returned by {@link DemandDepositAccountService#debitFunds()} detailing how much fee was debited, earmarked or waived off. - The debited fee amount, earmarked fee amount and waived fee amount are set in the {@link FeeDetails} object - Instantiate PricingAdapterFactory. - Call {@link PricingAdapterFactory#getPricingAdapter()} to get the pricing adapter instance of type {@link IPricingAdapter} - Call {@link PricingAdapter#intimatePricing} to intimate the pricing module of the {@link FeeDetails} being deducted. - Return boolean value indicating success or failure to the caller module. The following are the parameters taken by the method along with their significance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IDDAPricingAdapter#intimatePricing @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @param feeDetails[] : The details of fees calculated earlier for the given event. See {@link FeeDetails} for more details. @return boolean: - true: If the fee is deducted and intimated successfully at the pricing end. - false: If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					there is any failure in method execution. - Get the next sub sequence number by calling {@link TransactionAuditItemHelper#getNextSequenceNumber} // As there might be more than one legs to financial transaction. </pre> @param feeDetails @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	fetchInterestPlanItemDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\impl\DDActionLogger	logDDAction	This method used to log {@link DDActionRequest}.It takes {@link IActionType} as input instead of {@link DDActionType}. It's purpose is to enable extending the action types for demand deposit.This method will perform following activities Validate all input using {@code checkManadatoryInput()) Validate the extraAttribute string to make sure it doesn't contain invalid characters. Call @code fetchPickupDate} to get pickupDate If the pickupDate and the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dueDate are not the same and holidayEpochType is not null in additionalActionData, then use the holidayEpochType instead of epochType for logging the action. Else continue using epochType. Load DDAction from DDActionRepository using input.actionType. Create instance of DDActionRequest and do instance.setAction(ddAction) If {@code input.epochType == EndOfDay} Load {@link DDEODActionSet} for given account and action date using {@link ActionRepository#load} If {@link DDEODActionSet} is not present create it using {@link ActionSetFactory#createDDAccountBasedActionSet} ,call {@link DDEODActionSet#addAction} {@link ActionRepository#insert}. If {@link DDEODActionSet} is present ,call {@link DDEODActionSet#addAction} {@link ActionRepository#update}. else If {@code input.epochType == BeginningOfDay} Load {@link DDBODActionSet} for given account and action date using {@link ActionRepository#load} If {@link DDBODActionSet} is not present create it ,call {@link DDBODActionSet#addAction} Call {@code fetchPickupDate} to get

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pickupDate {@link ActionRepository#insert}. If {@link DDBODActionSet} is present ,call {@link DDBODActionSet#addAction} {@link ActionRepository#update}. When an existing action is logged, the extraAttribute string will also be compared. Only if the extraAttributes are also the same, no update will be done. Else the existing action will be removed and new action with the new extraAttrubutes will be logged instead. @param partyId ,primary account holder @param accountId , demand deposit account id . @param ddActionType , action to log on demand deposit account. @param dueDate , action execution date. It can not be backdated.It should be greater than or equal to bank process date. @param holidayTreatment , Holiday treatment method if due date falls on holiday.This must be left as null if possible so that seed will be used. @param epochType ,batch process like end of the day ,beginning of the day. @param additionalActionData ,additional data required for logging action

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\impl\DDActionLogger	removeDDAction	This method used to remove {@link DDAction} from {@link DDActionSet}.It takes {@link IActionType} as input instead of {@link DDActionType}. It's purpose is to enable extending the action types for demand deposit actions. This method will perform following activities Validate all input using {@code checkManadatoryInput()) Load DDAction from DDActionRepository using @link input.ddActionType}. Create instance of DDActionRequest and do instance.setAction(ddAction) If {@code input.epochType == EndOfDay} Load {@link DDEODActionSet} for given account and action date using {@link ActionSetRepository#loadDDAction} If {@link DDEODActionSet} is not present return If {@link DDEODActionSet} is present ,call {@link DDEODActionSet#removeAction} {@link ActionRepository#update}. If {@code input.epochType == BeginningOfDay} Load {@link DDBODActionSet} for given account and action date using {@link ActionSetRepository#loadDDAction} If {@link DDBODActionSet} is not

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					present return If {@link DDBODActionSet} is present ,call {@link DDBODActionSet#removeAction} {@link ActionRepository#update}. If there has been a change in calendar(see {@link #fetchIsCalChangedFalg()}, then remove action can no longer be done based on the pickup as the new pickup dates may not be the same as the old ones. Hence a like query will be fired based on the dueDate and the action will be removed from the actionsets thus fetched. see {@link ActionSetRepository#fetchAllDDEODActionSet()}, {@link ActionSetRepository#fetchAllDDTODActionSet()} @param accountId , demand deposit account id . @param actionType , action to remove on demand deposit account. @param dueDate , action execution date. It can not be back dated.It should be greater then or equal to bank process date. @param holidayTreatment , Holiday treatment method if due date falls on holiday. @param epochType , batch process like end of the day ,beginning of the day. @param additionalActionData , additional data that may be required to remove the action.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\DDStatementActionExecutor	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statementparameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus =NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method.Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountDDAAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statementparameters. Check that the account status is not closed or inactive and then place the next order. continue tonext request. @see StatementRequestService#update@see IAccountDDAAdapter#modifyStatementAttributes@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementRequestRepository#fetchLatestDDStatementRequestForCurrentYear@see FinancialStatementItemRepository#fetchPreviousDDFinancialStatementItem@see StatementRequestService#orderStatement@see StatementInquiryApplicationService#inquireDDTransactions@see StatementGeneratedItemRespository#insert@see FeeHelper#fillFeesChargingRequest@see FeesManagementServiceFactory#getFeeManagementService@see IFeesManagementService#processFees@see IAccountDDAAdapter#fetchIsCrossOverFlag@see IAccountDDAAdapter#performBalanceChangeAction@param currentStatementRequest@param demandDepositAccountDTO@param statementPolicyDTO@exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deposit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	processPeriodicFee	This method will be used to post the fees pending for the account and update the account balance. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @param accountId @param pricingMap @throws FatalException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	raiseDirectCreditAccounting	This will raise accounting in case of direct credit to CASA during multi fund deposit transaction. @see IAccountDDAAdapter#fetchAccount @see IAccountDDAAdapter#debitAccount @param ApplicationContext, applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param FundsExchangeResponse, fundsExchangeResponse {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.pc.dto.FundsExchangeResponse} @param String, accountId @param FundDepositResponse, fundDepositResponse {@link com.ofss.fc.app.dda.dto.transaction.FundDepositResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	debitAccount	This method will debit the savings account with provided amount. If cheque no is provided, then the account's cheque will be marked as paid. It should also generate a entry in account audit trail @param nsfTreatmentType Indicates the manner of debit. It can be used to forcefully debit the account under force post conditions @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addStatementItem	The method will add the given statement item to the transient Map {@code #statementItemMap}. @param transactionReferenceNumber @param subSequenceNumber TODO @param accountId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementItemService	addDDFinancialStatementItem	Financial statement item will be logged for demand deposit account on stimulus to financial event which generally changes {@link DemandDepositBalances}.like cash deposit,cash withdrawal ,fund transfer,cheque deposit etc. This method is used to create new statement item. @see INarrationBuilder#fetchCustomNarration @see FinancialStatementItemRepository#load @see FinancialStatementItemRepository#update @see IAccountDDAAdapter#addStatement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Item @see FinancialStatementItemRepository#saveFinancialStatementItem @see IStatementAnalyzer#analyzeAndPersist @see IStatementNotificationAdapter#raiseCrediDebitAlert @param ddFinStmtItem ,financial statement item for demand deposit account. @param ddFinStmtItem
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addStatementItem	The method will add the given statement item to the transient Map {@code #statementItemMap}. @param transactionReferenceNumber @param subSequenceNumber TODO @param accountId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	prepareDDTransactionInquiryResponse	This method takes care of all the consolidation details that is required and returns the inquiry response object filled with the statement items inquired.It follows the following steps: - Initialize sortedDDStatementItemDTOSet:TreeSet<DDStatementItemDTO> using the postingDateComparator - Initialize a {@link StatementStatistics} object statementStatistics, and {@link DDStatementItemConsolidator} object dDStatementItemConsolidator - Fetch the isChequeConsolidationRequired and isInteresAndTaxConsolidationRequired using the account product adaptor. - Loop thorough all the financial statement items in {@link StatementInquiryResponse}.Do the following: - Fetch the consolidation type of the current item. - If the type equals ConsolidationType.NONE, Assemble

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the item,add it to the sortedDDStatementItemDTOSet and update statementStatistics. - If the type equals ConsolidationType.BULKFEE, add it to the dDStatementItemConsolidator - If the type equals ConsolidationType.CHEQUE and isChequeConsolidationRequired, add it to dDStatementItemConsolidator - If the type equals ConsolidationType.INTEREST_AND_TAX and isInteresAndTaxConsolidationRequired, add it to dDStatementItemConsolidator - Call the {@link DDStatementItemConsolidator#fetchStatementItems} and add the result list to sortedDDStatementItemDTOSet. - Loop through all the all financial statement items in statementInquiryResponse and add it to sortedDDStatementItemDTOSet after assembling them. - Convert the TreeSet into {@link DDStatementItemDTO}[] and set it in the DDTransactionInquiryResponse along with statementStaticsics and return the same. @see IAccountProductAdapter#fetchStatementparameters @see DDFinancialStatementItem#fetchCons

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					olidationType @see DDStatementItemConsolidator#addStatementItem @see StatementStatistics#updateStatictics @see DDStatementItemConsolidator#fetchStatementItems @param sessionContext @param ddTransactionInquiryResponseDTO @param statementInquiryResponse @param postingDateComparator @return {@link DDTransactionInquiryResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	addStatementItem	The method will add the given statement item to the transient Map {@code #statementItemMap}. @param transactionReferenceNumber @param subSequenceNumber TODO @param accountId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	prepareTDTransactionInquiryResponse	This method takes care of all the consolidation details that is required and returns the inquiry response objectfilled with the statement items inquired.It follows the following steps: - Initialize sortedTDStatementItemDTOSet:TreeSet<TDStatementItemDTO> using the postingDateComparator - Initialize a {@link StatementStatistics} object statementStatistics, and {@link TDStatementItemConsolidator}object tDStatementItemConsolidator - Fetch the isChequeConsolidationRequired and isInteresAndTaxConsolidationRequired using the account productadaptor. - Loop thorough all the financial statement items in {@link StatementInquiryResponse}.Do the following: - Fetch the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					consolidation type of the current item. - If the type equals ConsolidationType.NONE, Assemble the item,add it to the sortedDDStatementItemDTOSet andupdate statementStatistics. - If the type equals ConsolidationType.BULKFEE, add it to the dDStatementItemConsolidator - If the type equals ConsolidationType.CHEQUE and isChequeConsolidationRequired, add it todDStatementItemConsolidator - If the type equals ConsolidationType.INTEREST_AND_TAX and isInteresAndTaxConsolidationRequired, add it todDStatementItemConsolidator - Call the {@link TDStatementItemConsolidator#fetchStatementItems} and add the result list tosortedTDStatementItemDTOSet. - Loop through all the all financial statement items in statementInquiryResponse and add it tosortedDDStatementItemDTOSet after assembling them. - Convert the TreeSet into {@link TDStatementItemDTO}[] and set it in the DDTransactionInquiryResponse alongwith statementStaticsics and return the same. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchStatementparameters@see TDFinancialStatementItem#fetchConsolidationType@see TDStatementItemConsolidator#addStatementItem@see StatementStatistics#updateStatictics@see TDStatementItemConsolidator#fetchStatementItems@param sessionContext@param tdTransactionInquiryResponseDTO@param statementInquiryResponse@param postingDateComparator@return TDTransactionInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getFinancialStatementItems	The method will return all statement items that have been logged with the given reference number in the current session. If none such statements have been logged then it will return null. @param referenceNumber @param accountId TODO @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementItemService	addDDFinancialStatementItem	Financial statement item will be logged for demand deposit account on stimulus to financial event which generally changes {@link DemandDepositBalances}.like cash deposit,cash withdrawal ,fund transfer,cheque deposit etc. This method is used to create new statement item. @see INarrationBuilder#fetchCustomNarration @see FinancialStatementItemRepository#load @see FinancialStatementItemRepository#update @see IAccountDDAAdapter#addStatementItem @see FinancialStatementItemRepository#saveFinancialStatementItem @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IStatementAnalyzer#analyzeAndPersist @see IStatementNotificationAdapter#raiseCrediDebitAlert @param ddFinStmtItem ,financial statement item for demand deposit account. @param ddFinStmtItem
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getFinancialStatementItems	The method will return all statement items that have been logged with the given reference number in the current session. If none such statements have been logged then it will return null. @param referenceNumber @param accountId TODO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	modifySystemDefinedStatus	This method is used to modify {@link SystemDefinedStatus} of the demand deposit account.This method also does auditing activity. This method will perform activity is following sequence. oldSystemDefinedStatus = this.systemDefinedStatus. if oldSystemDefinedStatus equal to input.systemDefinedStatus then return this.systemDefinedStatus = input.systemDefinedStatus. Create {@link SystemDefinedStatusAuditItem} with following specification accountId = this.key.accountId fromEffectiveDate = oldSystemDefinedStatus.effectiveDate toEffectiveDate = input.effective date. fromProcessDate = oldSystemDefinedStatus.processDate toProcessDate = input.processDate. systemDefinedStatus = oldSystemDefinedStatus user number = get it from thread local->Session context. @see AdapterFactoryConfigurator#getAdapterFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAInterestAdapter#updateSystemDefineStatus @see FinancialStatementItemRepository#load @see AccountStatusAuditItemRepository#latestSystemDefinedStatusAuditItem @see AccountStatusAuditItemRepository#update @see AccountStatusAuditItemRepository#insert @see #getAccountId @see #getKey @param newStatus @param effectiveDate @param isInterestIntimationRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPseudoStatementEntries	This method is to log the statement entries. This method is added, since the {@link #prepareDDFinancialStatementItem(AccountTransaction)} is a private method, which contains the actual logic of adding a statement item (Financial). @param isBalChangeReq TODO @param accountTransaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logPseudoStatementEntries	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPseudoStatementEntries	This method is to log the statement entries. This method is added, since the {@link #prepareDDFinancialStatementItem(AccountTransaction)} is a private method, which contains the actual logic of adding a statement item (Financial). @param isBalChangeReq TODO @param accountTransaction	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	logCreditInterestPseudoEntries	At the time of settlement of interest, system will check whether account has any alternate account for debit / credit interest. If account has alternate account for interest, it will check whether ?ÇÿPseudo Entries for interest required in parent account?ÇÖ parameter is checked for the account. If checkbox is checked, in the statement inquiry screen / ad-hoc account statement for parent account, system will display pseudo entries for redirected interest. @see DemandDepositAccountRepository#load @see DemandDepositAccountService#logPseudoStatementEntries @param primaryAccount @param alternateAccountId @param accountTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPseudoStatementEntries	This method is to log the statement entries. This method is added, since the {@link #prepareDDFinancialStatementItem(AccountTransaction)} is a private method, which contains the actual logic	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	logDebitInterestPseudoEntries	At the time of settlement of interest, system will check whether account has any alternate account for debit / credit interest. If account has alternate account for interest, it will check whether ?ÇÿPseudo Entries for interest required in parent account?ÇÖ parameter is checked for the account. If checkbox is checked, in the statement inquiry screen / ad-hoc account statement for parent account, system will display pseudo entries for redirected interest. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of adding a statement item (Financial). @param isBalChangeReq TODO @param accountTransaction			DemandDepositAccountRepository#load @see DemandDepositAccountService#logPseudoStatementEntries @param primaryAccount @param alternateAccountId @param accountTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logPseudoStatementEntries	This method is to log the statement entries. This method is added, since the {@link #prepareDDFinancialStatementItem(AccountTransaction)} is a private method, which contains the actual logic of adding a statement item (Financial). @param isBalChangeReq TODO @param accountTransaction	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	logPseudoEntries	At the time of Online / periodic fee charging, system will check whether account has any alternate account for fees. If account has alternate account for fees, it will check whether ?ÇÿPseudo Entries for fees required in parent account?ÇÖ parameter is checked for the account. If checkbox is checked, in the statement inquiry screen / ad-hoc account statement for parent account, system will display pseudo entries for redirected fees. @see IAccountDDAAdapter#logPseudoStatementEntries @param debitRequestDTO @param alternateAccountId @param accountTransaction @param accountTransactionAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isPseudoStatementEntrieRequiredForFee		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	logPseudoEntries	At the time of Online / periodic fee charging, system will check whether account has any alternate account for fees. If account has alternate account for fees, it will check whether ?ÇÿPseudo Entries for fees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required in parent account?ÇÖ parameter is checked for the account. If checkbox is checked, in the statement inquiry screen / ad-hoc account statement for parent account, system will display pseudo entries for redirected fees. @see IAccountDDAAdapter#logPseudoStatementEntries @param debitRequestDTO @param alternateAccountId @param accountTransaction @param accountTransactionAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isPseudoStatementEntrieRequiredForFee		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	logPseudoEntriesForReversal	@see IAccountDDAAdapter#logReversalPseudoStatementEntries @param pramaryAccountId @param alternateAccountId @param accountTransaction @param accountTransactionAdapter @param parentAccountNarration
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	applyHardShipRelief	To approve the DDA hardship relief and apply the relief on account in hardship @param applicationContext @param applicationId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	applyHardShipRelief	To approve the DDA hardship relief and apply the relief on account in hardship @param applicationContext @param applicationId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	applyHardShipRelief	To approve the DDA hardship relief and apply the relief on account in hardship @param applicationContext @param applicationId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	approveHardshipReliefRequest	This method will mark the hardship reliefs and request APPROVED and apply the STP reliefs. @see HardshipReliefRequestService#updateHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#fetchMaxAmendmentNumber @see HardshipReliefRequestHistoryRepository#save @see IAccountLoanAdapter#applyLoanHardshipDetails @see IAccountDDAAdapter#applyHardShipRelief @see HardshipReliefRequestService#fetchHardshipReliefRequest @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO TODO: Explain the hardshipReliefRequestDTO above @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkIfCollectedBalanceAccount	This method will load the CASA account and with the product codeof the account, it will fetch whether the account is in book balance or collected balance. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	populateUnclearAccountTransactionDTO	This method populates the Clearing Transaction Data Transfer Object. This data transfer object holds the information of all the transactions in which the unclear funds are modified during the MFD transaction. @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @param String, accountId @param InstrumentLogItemDTO, instrumentDetail {@link com.ofss.fc.app.pc.dto.log.InstrumentLogItemDTO} @param TransactionLogDTO, transactionLogDTO {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO} @return ClearingTransactionDTO {@link com.ofss.fc.app.dda.dto.account.cheque.ClearingTransactionDTO} @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkIfCollectedBalanceAccount	This method will load the CASA account and with the product codeof the account, it will fetch whether the account is in book balance or collected balance. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	triggerAccounting	This method raises accounting in case of Cheque Deposit to CASA during a Multi Fund Deposit transaction. @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @see IAccountAccountingAdapter#raiseAccountingEvent @see CurrencyService#convertMoneyForCurrentBranch @see IAccountProductAdapter#fetchEndpointLedger @see IPaymentsAccountAdapter#fetchAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return			untDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param TransactionLogDTO, transactionLog {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO } @param AccountingEventAmountTagDetailsDTO, accountingEventAmountTagDetailsDTOArray {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param MessageLogItemDTO, messageLogItem {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchEffectiveBackdateOnAccount	This method will check if the account has any backdated transaction for the current posting date. @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\policy\AccountBranchTransferBusinessPolicy	validateBackdatedTransactionsOnAccount	Method validateBackdatedTransactionsOnAccount is called to check whether there is any backdated transactions occurred on the account for the given posting date. Since R2.2</br> @see IAccountDDAAdapter#fetchEffectiveBackdateOnAccount @see #getAccountBranchTransferBusinessPolicyDTO @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#ACCOUNT_TRF_BACKDATED_TRANSACTION }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	fetchBankName	This is a private method to fetch the bank name from the bank code. Bank name needs to be printed at the end of each message. @see CoreService#fetchBankCodeFields @param sessionContext @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @param checkPartyRestrictedMinor @param accountPartyAdapter @param birthDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isUnRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchBankCode	This method will fetch the bank code for given account ID @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkPartyIsUnRestrictedMinor	This method will check if the party is operationally major and the operating instruction channel access type is no for given channel then return true,false otherwise @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	deriveLeadLagConfiguration		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\alert\handler\AlertHandler	deriveCasaLeadLagConfiguration	This method based on account type calls to load the lead lag configuration from appropriate adapter. @see IAccountDDAAdapter#deriveLeadLagConfiguration @param eventId @param accountType @param accountId @exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkProportionateODForGivenAccountAndDate	This method will check if there is any proportionate od for given account and date,if there is any it will check that the due date is less than effective date ,if true than account branch transfer is not allowed,allowed in case of false.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\policy\AccountBranchTransferBusinessPolicy	validateBackdatedProportionateODOnAccount	Method validateBackdatedProportionateODOnAccount is called to check whether there is any proportionate od balance change to occur on the account for the given posting date. Since R2.2</br> @see IAccountDDAAdapter#checkProportionateODForGivenAccountAndDate @see #getAccountBranchTransferBusinessPolicyDTO @exception {@link AccountErrorConstants#ACCOUNT_TRF_BACKDATED_RATECHANGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	checkDebitInstructionGivenAccount	This method will check if there is any debit instruction which is Uninitiated for given account and an effective date ,if true than account branch transfer is not allowed,allowed in case of false.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\policy\AccountBranchTransferBusinessPolicy	validateDebitInstructionsOnAccount	Method validateDebitInstructionsOnAccount is called to check whether there is any debit instructions to occur on the account for the given posting date. Since R2.2</br> @see IAccountDDAAdapter#checkDebitInstructionGivenAccount @see #getAccountBranchTransferBusinessPolicyDTO @exception {@link AccountErrorConstants#ACCOUNT_TRF_PENDING_STL_INST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isBodRunForToday	This will check whether bod has run for today in this environment.If the batch mode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	isBodRunForToday	This will check whether bod has run for today in this environment.If the batch mode is on then it won't check because batch mode is on means batch is already running.This requires in case of online transaction which

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is on then it won't check because batch mode is on means batch is already running.This requires in case of online transaction which doesn't know batch is running or not. @return			doesn't know batch is running or not. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isBodRunForToday	This will check whether bod has run for today in this environment.If the batch mode is on then it won't check because batch mode is on means batch is already running.This requires in case of online transaction which doesn't know batch is running or not. @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\policy\AccountBranchTransferBusinessPolicy	validateCutoff	Method validateCutoff is called to check whether cutoff has been executed for the day or not. No account transfer request after the EOD for the day. @exception {@link AccountErrorConstants#ACCOUNT_TRF_AFTER_CUTOFF}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isBodRunForToday	This will check whether bod has run for today in this environment.If the batch mode is on then it won't check because batch mode is on means batch is already running.This requires in case of online transaction which doesn't know batch is running or not. @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	validateBatchIsRunning	@exception {@link AccountErrorConstants#AC_OF_BATCH_RUNNING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isBodRunForToday	This will check whether bod has run for today in this environment.If the batch mode is on then it won't check because batch mode is on means batch is already running.This requires in case of online transaction	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	close	The method will be called if the offsetAccount needs to be closed. It does the following: - If the startDate is greater than current posting date, Delete action on expiry and startDate for both offset andbeneficiary account(If this is the only linkage on that day and if the account type is DemandDeposit) - If the startDate is less than or equal to current posting date, call the {@link #updateOffsetAccount()} methodwith expiryDate equal to current posting date. @see DemandDepositAccountRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which doesn't know batch is running or not. @return			oad@see OffsetAccountRepository#loadAllLinkedAccountDetails@see OffsetExpiryActionExecutor#delinkOffsetAccountOnline@see DemandDepositAccountRepository#update@see OffsetExpiryActionExecutor#updateBalanceHistoryItemInRange@see ActionLogger#removeAction@see DemandDepositAccountService#updateLastActivityDateOnAccount@see ActionLogger#logAction@see DemandDepositAccountService#logActionsOnLinkedAccounts@param offsetAccount@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#AC_OF_BATCH_RUNNING} {@link AccountErrorConstants#AC_OF_NO_LINKAGE_START_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	debitBackdatedFees	/ In case of backdated account opening, backdated fees are applicable. Typically in case of OD settlement	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	procureFunds	@see IAccountDDAAdapter#debitBackdatedFees @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution , we charge fees with backdated value date. @param accountTransactionReturn @return @throws FatalException			@see #raiseReversalAccrualForWaivedFees @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see CurrencyService#roundAmount @see IAccountDDAAdapter#logPseudoStatementEntries @see ActionLogger#logAction @see FinancialStatementItemRepository#update @exception {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	handleConsoligdatedFees		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	handleConsoligdatedFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	handleConsoligdatedFees		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\SettlementFeesManagementService	handleConsolidatedFeesEarmark	@see IAccountDDAAdapter#handleConsoligdatedFees
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	handleConsoligdatedFees		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	handleConsolidatedFeesEarmark	@see IAccountDDAAdapter#handleConsoligdatedFees

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logReversalPseudoStatementEntries		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logReversalPseudoStatementEntries	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logReversalPseudoStatementEntries		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	logPseudoEntriesForReversal	@see IAccountDDAAdapter#logReversalPseudoStatementEntries @param pramaryAccountId @param alternateAccountId @param accountTransaction @param accountTransactionAdapter @param parentAccountNarration
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logFinancialRequest	This method calls to log request of CASA financial transaction. @param params @param paramMap @param affectedEntity @param transactionDates @param transactionAmounts @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logFinancialRequest	{@link IAccountDDAAdapter#logFinancialRequest(String[], Map, Object[], TransactionDatesDTO, TransactionAmountsDTO, String)}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logFinancialRequest	This method calls to log request of CASA financial transaction. @param params	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\requestResponseLog\service\DDARequestResponseLogService	logFinancialRequest	{@link IDDARequestResponseLogService#logFinancialRequest(String[], Map, Object[], TransactionDatesDTO, TransactionAmountsDTO, String)}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param paramMap @param affectedEntity @param transactionDates @param transactionAmounts @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logFinancialResponse	This method calls to log response of DDA financial transaction. @param params @param paramMap @param affectedEntity @param transactionDates @param transactionAmounts @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logFinancialResponse	{@link IAccountDDAAdapter#logFinancialResponse(String[], Map, Object[], TransactionDatesDTO, TransactionAmountsDTO, String)}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logFinancialResponse	This method calls to log response of DDA financial transaction. @param params @param paramMap @param affectedEntity	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\requestResponseLog\service\DDARequestResponseLogService	logFinancialResponse	{@link IDDARequestResponseLogService#logFinancialResponse(String[], Map, Object[], TransactionDatesDTO, TransactionAmountsDTO, String)}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionDates @param transactionAmounts @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialRequest	This method calls to log request of DDA non financial transaction. @param params @param paramMap @param affectedEntity @param transactionDates @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialRequest	{@link IAccountDDAAdapter#logNonFinancialRequest(String[], Map, Object[], TransactionDatesDTO, String)}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialRequest	This method calls to log request of DDA non financial transaction. @param params @param paramMap @param affectedEntity @param transactionDates @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\requestResponseLog\service\DDARequestResponseLogService	logNonFinancialRequest	{@link IDDARequestResponseLogService#logNonFinancialRequest(String[], Map, Object[], TransactionDatesDTO, String)}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialResponse	This method calls to log response of DDA non financial transaction. @param params @param paramMap @param affectedEntity @param transactionDates @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialResponse	{@link IAccountDDAAdapter#logNonFinancialResponse(String[], Map, Object[], TransactionDatesDTO, String)}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialResponse	This method calls to log response of DDA non financial transaction. @param params @param paramMap @param affectedEntity @param transactionDates @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\requestResponseLog\service\DDARequestResponseLogService	logNonFinancialResponse	{@link IDDARequestResponseLogService#logNonFinancialResponse(String[], Map, Object[], TransactionDatesDTO, String)}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	clearCacheInWarningIndicatorReferenceFactory	This method will clear the cache used in case of warning indicators.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	updateWarningIndicator	This represents the updateWarningIndicator method of the entity.@see WarningIndicatorService#updateWarningIndicator@see IAccountDDAAdapter#clearCacheIn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WarningIndicatorReferenceFactory@see IAccountPartyAdapter#updateApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param WarningIndicatorDTO ,warningIndicatorDTO, ,warningIndicatorDTO TODO: Explain the warningIndicatorDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getBasicAccountInformation		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\helper\DDAFeesManagementServiceHelper	fillBankingFactContextDTO	@see BankingFactContextDTO#addFact
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	doContributionProcess		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processContributionInstructionForLoan	This method will process the contribution instruction request, if any on the actionDate for the loan account. Following inputs are taken for the execution. @see IAccountLoanAdapter#doContributionProcess @param applicationContext : contains the session related information. @param instructionId :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains the instruction id. @param actionDate : specifies the value action date of the processing. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	doContributionProcess		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	processContributionInstructionForCASA	This method will process the contribution instructions for the settlement payout instruction. It will interact with CASA module for the processing of the contribution instruction via AccountDDAAdapter. @see IAccountDDAAdapter#doContributionProcess @param applicationContext @param instructionId @param actionDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	doSettlementPayoutReversal		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	processSettlementReversal	@see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbursement @see IAccountLoanAdapter#raiseReversalAccountingEventsForPayout @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isOfficeAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	getIsOfficeAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isOfficeAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	setIsOfficeAccount	@see ConfigurationFactory#getConfigurations
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isOfficeAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\log\impl\DDActionLogger	logAction	This method used to log {@link DDActionRequest}.This method will perform following activities Validate all input using {@code checkManadatoryInput()} Call {@code fetchPickupDate} to get pickupDate If the pickupDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and the dueDate are not the same and holidayEpochType is not null in additionalActionData, then use the holidayEpochType instead of epochType for logging the action. Else continue using epochType. Load DDAction from DDActionRepository using input.actionType. Create instance of DDActionRequest and do instance.setAction(ddAction) If {@code input.epochType == EndOfDay} Load {@link DDEODActionSet} for given account and action date using {@link ActionRepository#load} If {@link DDEODActionSet} is not present create it using {@link ActionSetFactory#createDDAccountBasedActionSet} ,call {@link DDEODActionSet#addAction} {@link ActionRepository#insert}. If {@link DDEODActionSet} is present ,call {@link DDEODActionSet#addAction} {@link ActionRepository#update}. else If {@code input.epochType == BeginningOfDay} Load {@link DDBODActionSet} for given account and action date using {@link ActionRepository#load} If {@link DDBODActionSet} is not present create it ,call {@link DDBODActionSet#addAction} Call {@code fetchPickupDate} to get pickupDate {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActionRepository#insert}. If {@link DDBODActionSet} is present ,call {@link DDBODActionSet#addAction} {@link ActionRepository#update}. @see DDActionRepository#loadDDAction @see ActionSetRepository#loadDDAction @see ActionLoggerPostHookFactory#create LogDDActionPostHook @see ILogDDActionPostHook#postLogDD Action @see ActionSetFactory#createDDAccountB asedActionSet @see DDActionSet#addAction @see ActionSetRepository#insert @see DDActionSet#removeAction @see ActionSetRepository#update @param partyId ,primary account holder @param accountId , demand deposit account id . @param ddActionType , action to log on demand deposit account. @param dueDate , action execution date. It can not be backdated.It should be greater than or equal to bank process date. @param holidayTreatment , Holiday treatment method if due date falls on holiday. @param epochType ,batch process like end of the day ,beginning of the day. @param additionalActionData ,additional data required for logging

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					action @exception {@link AccountErrorConstants#AC_PICKUP_DATE_LESS_THAN_PROCESS_DATE_BOD} {@link ActionErrorConstants#INVALID_EPOCH_TYPE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateContributionInstructionStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	updateSettlementPayoutInstruction	This method is used to update the {@link InstructionExecutionStatusType} of {@link SettlementPayoutInstruction}, {@link SettlementPayoutItem} and {@link DisbursementInstruction} to {@link InstructionExecutionStatusType#UNINITIATED} as part of same day reversal for the executed instructions. @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @param applicationContext @param settlementPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateContributionInstructionStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	updateOverdraftSettlementPayoutInstruction	This method is used to update the {@link InstructionExecutionStatusType} of {@link SettlementPayoutInstruction}, {@link SettlementPayoutItem} and {@link DisbursementInstruction} to {@link InstructionExecutionStatusType#UNINITIATED} as part of same day

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reversal for the executed instructions. @see IAccountDDAAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @param settlementPayoutInstruction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountTitle		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	assembleCommonAccountAutoStatusChangeDetailsDTO	Assemble the {@link CommonAccountAutoStatusChangeDetailsDTO} using {@link CommonAccountAutoStatusChangeDetails} @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param commonAccountAutoStatusChangeDetails @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountTitle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountTitle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountTitle		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionAmounts#prepareTransactionAmountsWithInputRate @see CurrencyDefinitionApplicationService#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage @see AmountByWordConverter#formatMoneyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_DATE_MANDATORY} {@link AccountErrorConstants#FC_AC_PARTYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACCOUNT_TYPE_NULL} {@link AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	getAccountTitle		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	validateAmountAndTerm	This method does the validations if there is a change in Sanctioned Amount/Term. @see LoanAccountApplication#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see LoanScheduleService#getLoanStagesForAccountId @see LoanAccountAdditionalDetailsRepository#load @see LoanAmendAccountConfigurationBusinessPolicyFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayable	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to beneficiary

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		OnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException			outstanding or not. @param offsetAccountDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in excess to beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException			IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmou	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	toDomainObject	This method converts the DTO to domainObject @param offsetAccountConfigurationDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ntFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether interest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether insterest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @param offsetAccountDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinanc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being delinked, one offsetAccountDTO will be provided without offset account Id with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	logUDMChangeInNonFinancialStatement	This method would be called to log net rates in non financial statement whenever there is application of UDM @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#updateLastActivityDateOnAccount @param arrangementNumber @param repriceDateExpiry @param repriceDate @param udmMargin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	createAccountCreditMatrix	This represents the createAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#createAccountCreditMatrix @see AccountCreditMatrixService#fetchNumberofCreditMatrixForAccount @see #updateLastActivityDateOnAccount @exception {@link AccountErrorConstants#AC_CREDIT_MATRIX_EXIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	updateAccountCreditMatrix	This represents the updateAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#updateAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	closeAccountCreditMatrix	This represents the closeAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#closeAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		serviceId TODO			IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	reopenAccountCreditMatrix	This represents the reopenAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#reopenAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	updateLastActivityDateOnAccount	This method will be used to update the last activity date on account @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	updateLastActivityDate	This method stamps the correct last activity date--OBPR24-8058: Update last activity date :- Non financial transaction for Account status Regular.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createOrUpdateHolderPreferenceSimulation	Account holder preference captures the holder preferences for all parties associated with an account. The AccountHolderPrefSetupApplicationService class exposes functions/services to perform operations related to account holder preferences. These are 1) createOrUpdateHolderPreferenceSimulation - Creates holder preferences for all parties in the account for simulation 2) createOrUpdateHolderPreference - Creates holder preferences for all parties in the account @see IAccountDDAAdapter#updateLastActivityDateOnAccount@see AccountHolderPrefMergeDTOFactory#getAccountHolderPrefMergeImplInstance@see IAccountPartyAdapter#fetchOfferDetailsForHolderPref@see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference@see IAccountPartyAdapter#resolveChann

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					elFacilitiesForMinor@see IAccountPartyAdapter#fetchAllAdressesOfParty@exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_TO_ACC_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createOrUpdateHolderPreference	This method acts as a common method for creating or updating holder preferences. This will persist all the Account Address Linkage and Party To account Relationship data into the database. The differentiation in the modes(create and update) is based on the account id. If account number is passed as null(empty), the service will create a new address linkage and p2a. This is called towards the end of the account opening in origination. Also, this is invoked by the servicing screen. Please refer {@AccountAddressLinkageApplicationService } and {@PartyToAccountRelationshipApplicationService} for specific details. @see IAccountDDAAdapter#updateLastActivityDateOnAccount @see IAccountTDAdapter#fetchAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#changePartyToAccountRelationshipForHolderPref @see IAccountProductAdapter#fetchOfferDTOfromOfferId @see AccountAddressLinkageApplicationService#fetchAccountAddressLinkage @see AccountAddressLinkageApplicationService#modifyAccountAddressLinkage @see AccountAddressLinkageApplicationService#createAccountAddressLinkage @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	addAssociatedParty	This represents the addAssociatedParty method of the entity.@see TransactionReferenceGeneratorFactory#createGeneratorInstance@see IAccountPartyAdapter#fetchPartyDetails@see AssociatedPartyService#addOrUpdateAssociatedParty@see CoreService#fetchBankDates@see AssociatedPartyRepository#fetchAccountsNomineeShare@see AssociatedPartyRepository#getPartyStatusSlab@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#getCreateNewParty@see IAccountPartyAdapter#getUpdatePartyData@see EnumerationHelper#fromValue@see IAccountDocumentAdapter#getInboundDocumentChecklist@see IAccountDocumentAdapter#updateDocumentChecklist@see #updateLastActivityDateOnAccount@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception {@link PartyErrorConstants#NOTE_TYPE_NULL} {@link PartyErrorConstants#PI_INV_INPUT} {@link PartyErrorConstants#PI_BIRTH_DATE_CANNOT_GREATER_THAN_POS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TING_DATE} {@link PartyErrorConstants#PI_SHAREHOLDING_PERCENTAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateLastActivityDateOnAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateAssociatedParty	This represents the updateAssociatedParty method of the entity. @see AssociatedPartyService#updateAssociatedParty @see IAccountPartyAdapter#getUpdatePartyData @see EnumerationHelper#fromValue @see CoreService#fetchBankDates @see IAccountDocumentAdapter#getInboundDocumentChecklist @see IAccountDocumentAdapter#updateDocumentChecklist @see #updateLastActivityDateOnAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is used by the system for authentication purposes. @param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	deleteAssociatedParty	This represents the deleteAssociatedParty method of the entity.@see AssociatedPartyService#deleteAssociatedParty@see #updateLastActivityDateOnAccount@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	reopenAssociatedParty	This represents the reopenAssociatedParty method of the entity.@see AssociatedPartyService#reopenAssociatedParty@see #updateLastActivityDateOnAccount@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	closeAssociatedParty	This represents the closeAssociatedParty method of the entity.@see AssociatedPartyService#closeAssociatedParty@see #updateLastActivityDateOnAccount@

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param eventId TODO @param serviceId TODO			param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateLastActivityDateOnAccount	This method will be used to update the last activity date on account@see #updateLastActivityDateOnAccount@param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	add	The method will handle CASA specific offset linkage. It does the following: If the startDate is equal to the current process date, link the offset account and the Overdraft account bycalling {@link DemandDepositAccount#markAsOffs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId TODO @param serviceId TODO			etAccount()} on the offset account and{@link DemandDepositAccount#markAsBeneficiaryAccount()} on the OD account. - If start date is greater than current posting date, log a {@link DDActionType#OffsetLinkage} action in bothoffset and beneficiary accounts(If its of type CASA) on the start date. - Log a {@link DDActionType#OffsetLinkage} action in both offset and beneficiary accounts(If its of type CASA)as of expiry date plus one day. @see DemandDepositAccountRepository#load@see ActionLoggerUtil#encodeAttributesForOffsetLinkageAction@see DemandDepositAccountRepository#loadWithLockWait@see OffsetLinkageActionExecutor#linkOffsetAccountOnline@see DemandDepositAccountRepository#update@see ActionLogger#logAction@see DemandDepositAccountService#updateLastActivityDateOnAccount@param offsetAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	updateLastActivityDateOnAccount	This method is used to update the last activity date on the account@see DemandDepositAccountService#updateLastActivityDateOnAccount@param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param eventId TODO @param serviceId TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	update	The method will handle CASA specific offset update.It does the following: - Load the persisted offset account. - If the old startDate and new startDate are not equal, delete the OffsetLinkageChange action on theoffsetAccount for the old startDate. For the beneficiaryAccount, remove the action only if there are no otheroffsetAccounts with the same startDate for the same beneficiary account. - If the new startDate is greater than posting date, log OffsetLinkageChange action on offsetAccount andbeneficiaryAccount(If its of type DemandDeposit) - If the expiryDate has been changed, delete the OffsetLinkageChange action on the offsetAccount on the oldexpiry date. For the beneficiaryAccount, remove the action only if there are no other offsetAccounts with thesame expiryDate for the same beneficiaryAccount. @see OffsetAccountRepository#loadAnonymously@see DemandDepositAccountRepository#load@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OffsetAccountRepository#loadAllLinkedAccountDetails@see OffsetLinkageActionExecutor#linkOffsetAccountOnline@see DemandDepositAccountRepository#update@see ActionLoggerUtil#encodeAttributesForOffsetLinkageAction@see ActionLogger#removeAction@see ActionLogger#logAction@see DemandDepositAccountService#updateLastActivityDateOnAccount@param offsetAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	delete	Call {@link #close}. @see #close @see DemandDepositAccountRepository#load @see OffsetAccountRepository#loadAllLinkedAccountDetails @see OffsetExpiryActionExecutor#delinkOffsetAccountOnline @see DemandDepositAccountRepository#update @see OffsetExpiryActionExecutor#updateBalanceHistoryItemInRange @see ActionLogger#removeAction @see DemandDepositAccountService#updateLastActivityDateOnAccount @see ActionLogger#logAction @see DemandDepositAccountService#logActionsOnLinkedAccounts @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#AC_OF_BAT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CH_RUNNING} {@link AccountErrorConstants#AC_OF_NO_LINKAGE_START_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	close	The method will be called if the offsetAccount needs to be closed. It does the following: - If the startDate is greater than current posting date, Delete action on expiry and startDate for both offset andbeneficiary account(If this is the only linkage on that day and if the account type is DemandDeposit) - If the startDate is less than or equal to current posting date, call the {@link #updateOffsetAccount()} methodwith expiryDate equal to current posting date. @see DemandDepositAccountRepository#load@see OffsetAccountRepository#loadAllLinkedAccountDetails@see OffsetExpiryActionExecutor#delinkOffsetAccountOnline@see DemandDepositAccountRepository#update@see OffsetExpiryActionExecutor#updateBalanceHistoryItemInRange@see ActionLogger#removeAction@see DemandDepositAccountService#updateLastActivityDateOnAccount@see ActionLogger#logAction@see DemandDepositAccountService#logA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ctionsOnLinkedAccounts@param offsetAccount@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#AC_OF_BATCH_RUNNING} {@link AccountErrorConstants#AC_OF_NO_LINKAGE_START_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	addInstructionForAccount	<p> The method will maintain "Predefined Account Operating Instructions" for Financial,Non Financial Transactions and Inquiry Transactions. For Financial transaction this will provide the user only relevant signature images based on the amount of the transaction as part of signature verification process in case the channel used in transaction is Branch,in case the channel is Internet or Mobile Banking the parties needed to authorize the transactions based on the amount of the transactions is provided to SMS module. The predefined account operating instructions for financial transactions will be amount based and maintained at the account level. Amount Slabs will be defined and a corresponding 'Mode of Operation' will be assigned to the Amount Slab. The number of signatures

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required per slab will also be maintained. The user can choose specific Party IDs who can sign/authorize for the particular amount slab. The predefined account operating instructions for non-financial transactions will be maintained at the account level. The predefined account operating instructions for inquiry transactions will be maintained at the account level. In case the channel for operating instruction has not been set,then it is defaulted to Branch. The various modes of operation available are: Any 'n'. Here 'n' will be the number of customer signatures required. Singly. Jointly. Signatory Set. User can maintain any number of amount slabs and assign the mode of operation to the amount slabs respectively Each of the amount slabs requires the user to maintain Party IDs depending upon the mode of operation selected. Following are the steps to be followed in this method:- Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN Call validateAccount() and pass GroupId, Type and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an object of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the OperatingInstruction Create an object of OperatingInstructionService domain service. Call the addInstructionForAccount method of Domain Service and pass the OperatingInstruction to it as an argument. Call the {@link AccountActivityEventLogger#logActivityForOnline} to log alerts to be sent to the customer. </p> @see OperatingInstructionService#addInstructionForAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_NO_DATA_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	updateLastActivityDateOnAccount	Updates the last activity date for the casa account @see IAccountTDAdapter#updateLastActivityDate @param operatingInstructionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	addOperatingInstructionAlert	@see AccountActivityEventLogger#logActivityForOnline @see IAccountTDAdapter#updateLastActivityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	addMultipleInstructionsForAccount	This method would add multiple account operating instructions for a particular account,the account operating instruction can be a financial,non-financial or inquiry based operating instruction,this method internally calls {@link OperatingInstructionApplicationService#addInstructionForAccount}. @see #addInstructionForAccount @see OperatingInstructionService#addInstructionForAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @see #addOperatingInstructionAlert @see AccountActivityEventLogger#logActivityForOnline @param sessionContext @param operatingInstructionsDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	maintainOperatingInstructionsFromAccount	This method would add/modify/delete multiple account operating instructions for a particular account,the account operating instruction can be a financial,non-financial or inquiry based operating instruction,this method internally calls {@link OperatingInstructionApplicationService#addInstructionForAccount} or {@link OperatingInstructionApplicationService#modifyInstructionFromAccount} or {@link OperatingInstructionApplicationService#deleteInstructionFromAccount} depending upon the maintenance type sent from UI. @see #addInstructionForAccount @see OperatingInstructionService#addInstructionForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @see #addOperatingInstructionAlert @see AccountActivityEventLogger#logActivityForOnline @see #deleteInstructionFromAccount @see OperatingInstructionService#deleteInstructionFromAccount @see #modifyInstructionFromAccount @see OperatingInstructionService#modifyInstructionFromAccount @see #modifyOperatingInstructionAlert @exception {@link AccountErrorConstants#AC_NO_KEY_DATA_INPUT} {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	modifyInstructionFromAccount	<pre> <p>This method is used to modify the operating instruction details. It doesn't modify the Mode of Operation. If the mode of operation need to be changed, then the operating instruction is deleted first and new instruction is created with new mode of operation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Steps are as follows: Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN ; Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an object of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an object of OperatingIdnstructionService domain service. Call modifyInstructionFromAccount method of Domain Service and pass domain object OperatingInstruction to it as an argument. </pre> @see OperatingInstructionService#modifyInstructionFromAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	modifyOperatingInstructionAlert	@see AccountActivityEventLogger#logActivityForOnline @see IAccountTDAdapter#updateLastActivityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	deleteInstructionFromAccount	<p> This method will delete an existing instruction maintained for an account. If mode of operation of an operating instruction needs to be updated, then it must be deleted, and then the instruction needs to be created with the new values. Since an instruction is to be deleted by clicking a button next to it, only one single instruction will need to be deleted at the time. Multiple instructions on an account cannot be deleted in one shot. However they can be deleted one by one. The steps are as follows:- Check for Mandatory attributes by passing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an instance of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an instance of Domain Service Call the deleteInstructionFromAccount method of Domain Service and pass the operatingInstruction entity to it as an argument. </p> @see OperatingInstructionService#deleteInstructionFromAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	closeOperatingInstructions	This method closes the records of an existing instruction maintained for an account. ; It marks the status of the Operating Instruction defined as 'Closed'. The steps are as follows:- Fetch the transaction status. Set the task code of the operation for Interaction Create Transaction Context by passing SessionContext and CLOSE (as MaintenanceType) as an arguments Set maintenance type in Operating Instruction DTO as CLOSE. Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN ; Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an instance of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an instance of Domain Service Call the closeOperatingInstructions method of Domain Service and pass the operatingInstruction entity to it as an argument. @see OperatingInstructionService#closeOp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eratingInstructions @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	reopenOperatingInstructions	This method reopens the records of an existing instruction maintained for an account, which are closed. It marks the status of the Operating Instruction defined, as 'Active'. The steps are as follows:- Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an instance of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an instance of Domain Service Call the reopenOperatingInstructions method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of Domain Service and pass the operatingInstruction entity to it as an argument. @see OperatingInstructionService#reopenOperatingInstructions @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	deleteAllInstructionFromAccount	This method is used to delete all the Operating Instruction defined for a particular account. This method will first fetch all the operating instructions defined for given account,it can be for branch,internet branch,mobile branch this method will then call the delete instruction for each of BRN,IB,MB Since: R2.2 @see OperatingInstructionService#deleteInstructionFromAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see #fetchAllInstructions @see OperatingInstructionService#fetchOperatingInstruction @see IAccountTDAdapter#updateLastActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					vityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	deleteAllOperatingInstructionFromAccount	This method is used to delete all the Operating Instruction defined for a particular account. This method will first fetch all the operating instructions defined for given account,it can be for branch,internet branch,mobile branch this method will then call the delete instruction for each of BRN,IB,MB Since: R2.2 @see OperatingInstructionService#deleteInstructionFromAccount @see #fetchAllInstructions @see OperatingInstructionService#fetchOperatingInstruction @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	performOfferSwap	This method accepts the domain object to perform the offer swap action. It calls for validating the business policies. If all criteria are met, it makes a call to the demand deposit repository and the offer swap audit repository to persist the entities to the database. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TODO @param serviceId TODO			com.ofss.fc.domain.dda.service.account.offerswap.policy.DDOfferSwapBusinessPolicy#validatePolicy @see DDOfferSwapBusinessPolicyFactory @see com.ofss.fc.domain.dda.service.account.offertransaction.policy.OfferTransactionRestrictionBusinessPolicy#validatePolicy @see OfferTransactionRestrictionBusinessPolicyFactory @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#updateLastActivityDateOnAccount @see DemandDepositAccountRepository#load @see BackdatedTransactionActionExecutor#executeAction @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @see IDDAProductAdapter#fetchOfferDetails @see DemandDepositAccountService#updateWithAudit @see IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#update @see IAccountAgentAdapter#addAgentArrangementLinkage @see DDOfferSwapAuditLogRepository#insert @see IDDAProductAdapter#fetchCASAOfferName @see ActivityEventLogger#logActivityForOnline @param sessionContext @param offerSwapDetails @exception FatalException The following error codes are generated {@link DemandDepositAccountPolicyConstants#OFFER_SWAP_POLICY_ID} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link KEY_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateLastActivityDateOnAccount	This method would be used to update the last activity date on the account @param accountId @param eventId TODO @param serviceId TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	executeOfferSwap	TODO: This method is a copy performOfferSwap, TODO: The performOfferSwap method needs to be deleted once everything works through this method This method accepts the domain object to perform the offer swap action. It calls for validating the business policies. If all criteria are met, it makes a call to the demand deposit repository and the offer swap audit repository to persist the entities to the database. @see com.ofss.fc.domain.dda.service.account.offerswap.policy.DDOfferSwapBusinessPolicy#validatePolicy @see DDOfferSwapBusinessPolicyFactory @see com.ofss.fc.domain.dda.service.account.offertransaction.policy.OfferTransactionRestrictionBusinessPolicy#validatePolicy @see OfferTransactionRestrictionBusinessPolicyFactory @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#updateLastActivityDateOnAccount @see DemandDepositAccountRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BackdatedTransactionActionExecutor #executeAction @see DemandDepositAccountService#fetch DemandDepositAccount @see DemandDepositUtil#intimateForCatc hupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCh arge @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getF eeManagementService @see IFeesManagementService#processFee s @see IDDAPricingAdapter#createPricingPl anAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRa teDetailsForOfferSwap @see IAccountDDAAdapter#intimateColle ction @see IAccountDDAAdapter#updateCollect ionForAccount @see IDDAProductAdapter#fetchOfferDeta ils @see DemandDepositAccountService#upda teWithAudit @see IDDAProductAdapter#fetchCASAPro ductChequePreferences @see DemandDepositAccountRepository#u pdate @see DDOfferSwapAuditLogRepository#in sert @see IDDAProductAdapter#fetchCASAOff erName @see ActivityEventLogger#logActivityFor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Online @param sessionContext @param offerSwapDetails @exception {@link DemandDepositAccountPolicyConstants#OFFER_SWAP_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountsInformationForManualUnclaimedProcessing		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	fetchAccountsInformationForManualUnclaimedProcessing	This method would be used to update the last activity date on the account @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountsInformationForManualUnclaimedProcessing		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAutoUnclaimAccountList	This method would be used to fetch the bank initiated unclaim accounts @see CommonAccountAutoStatusChangeDetailsRepository#fetchManualUnclaimedActivityDetails @see IAccountDDAAdapter#validateUnclaimProcessing @see #assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param commonAccountAutoStatusChangeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchAccountsInformationForManualUnclaimedProcessing		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	updateCommonAccountAutoStatusList	This method would be used to update the common activity details that would either contain unclaim or auto closure accounts @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommentLinkageApplicationService#addOrModifyComments @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonAccountAutoStatusChangeDetailsRepository#update @param sessionContext @param commonAccountAutoStatusChangeDetailsDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateUnclaimProcessing		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	validateUnclaimProcessing	This method would be used to update the last activity date on the account @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	validateUnclaimProcessing		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAutoUnclaimAccountList	This method would be used to fetch the bank initiated unclaim accounts @see CommonAccountAutoStatusChangeDetailsRepository#fetchManualUnclaimedActivityDetails @see IAccountDDAAdapter#validateUnclaimProcessing @see #assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param commonAccountAutoStatusChangeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialForOffsetBenefit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialForOffsetBenefit	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialForOffsetBenefit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountInterestAdapter	calculateInterestBenefit	This method will be used to calculate the interest benefit for the offset account case. The interest benefit would be calculated for the capitalization cycle. The balances for the account during the interest benefit period would be sent by the caller module. The interest would be calculated for the period based upon the balances sent. @param interestBenefitRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. If the service id is not provided, the default service id would be DD_FEE_DISCOUNT @param arrangementNumber @param eventCode @param serviceId @param valueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logNonFinancialStatementItemWithNarrationProvided	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	logNonFinancialStatementAndIntimateCollectionForNetRateChange	Log entry into the non financial statement for the rate change event. It would call pricing to get the current date rate and the immediate previous date rate. Using the response , the narration would be constructed and logged in the non financial item.@see #fetchRatesForArrangementOnGivenAndPreviousDate@see AdapterFactoryConfigurator#getAdapterFactory@see #constructNarrationForLogging@see #extractNetRateDTOsAsOnDateList@see #getnetRateDTOsOnPreviousDateList@see DemandDepositUtil#logNonFinancialStatementItem@see DemandDepositUtil#prepareDDNonFinancialStatementItem@see StatementItemService#addDDNonFinancialStatementItem@see #callIntimateCollectionForRateChange@see IAccountDDAAdapter#updateCollectionForAccount@param arrangementNumber@param asOnDate@param eventCode@param serviceId@param valueDate TODO@throws FatalException@exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	logUDMChangeInNonFinancialStatement	This method would be called to log net rates in non financial statement whenever there is application of UDM @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#updateLastActivityDateOnAccount @param arrangementNumber @param repriceDateExpiry @param repriceDate @param udmMargin
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	logNonFinancialStatementItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	increaseUnclearBalance	This method increases the unclear balance of the account by 'amount'. It calls this.getBalances().increaseUnclearBalance(amount,dates).After that it intimates ELCM with decreased balance.SO that it can compute the modified AUF limit.{@link IDDLCMAdapter#increaseUnclearBalance} @see DDAELCMHelper#prepareAndStampNewSanctionLimit @see IDDLCMAdapter#increaseUnclearBalance @see DemandDepositUtil#convertMoneyD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TOFromMoney @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see #getBalances @param amount @param dates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	decreaseUnclearBalance	This method decreases the unclear balance of the account by 'amount'. It calls this.getBalances().decreaseUnclearBalance(amount,dates).After that it intimates ELCM with decreased balance.SO that it can compute the modified AUF limit.{@link IDDLCMAdapter#decreaseUnclearBalance} @see DDAELCMHelper#prepareAndStampNewSanctionLimit @see IDDLCMAdapter#decreaseUnclearBalance @see DemandDepositUtil#convertMoneyDTOFromMoney @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see #getBalances @param amount @param dates @exception {@link DemandDepositAccountErrorConstant#ERROR_IN_UDATING_UNCLEAR_FUNDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	logWaivedFeeNonFinancialStatement	This method is used to log non financialStatement item when total fee is waived @see IAccountDDAAdapter#logNonFinancialStatementItem @param money @param string @param string

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		take service id, event id and narration for logging. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	performOfferSwap	This method accepts the domain object to perform the offer swap action. It calls for validating the business policies. If all criteria are met, it makes a call to the demand deposit repository and the offer swap audit repository to persist the entities to the database. @see com.ofss.fc.domain.dda.service.account.offerswap.policy.DDOfferSwapBusinessPolicy#validatePolicy @see DDOfferSwapBusinessPolicyFactory @see com.ofss.fc.domain.dda.service.account.offertransaction.policy.OfferTransactionRestrictionBusinessPolicy#validatePolicy @see OfferTransactionRestrictionBusinessPolicyFactory @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#updateLastActivityDateOnAccount @see DemandDepositAccountRepository#load @see BackdatedTransactionActionExecutor#executeAction @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @see IDDAProductAdapter#fetchOfferDetails @see DemandDepositAccountService#updateWithAudit @see IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#update @see IAccountAgentAdapter#addAgentArrangementLinkage @see DDOfferSwapAuditLogRepository#insert @see IDDAProductAdapter#fetchCASAOfferName @see ActivityEventLogger#logActivityForOnline @param sessionContext @param offerSwapDetails @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link DemandDepositAccountPolicyConstants#OFFER_SWAP_POLICY_ID} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link KEY_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	executeOfferSwap	TODO: This method is a copy performOfferSwap, TODO: The performOfferSwap method needs to be deleted once everything works through this method This method accepts the domain object to perform the offer swap action. It calls for validating the business policies. If all criteria are met, it makes a call to the demand deposit repository and the offer swap audit repository to persist the entities to the database. @see com.ofss.fc.domain.dda.service.account.offerswap.policy.DDOfferSwapBusinessPolicy#validatePolicy @see DDOfferSwapBusinessPolicyFactory @see com.ofss.fc.domain.dda.service.account.offertransaction.policy.OfferTransactionRestrictionBusinessPolicy#valida

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tePolicy @see OfferTransactionRestrictionBusinessPolicyFactory @see DemandDepositUtil#logNonFinancialStatementItem @see DemandDepositAccountService#updateLastActivityDateOnAccount @see DemandDepositAccountRepository#load @see BackdatedTransactionActionExecutor#executeAction @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#intimateForCatchupAccrualOnAccountClosure @see PeriodicFeeService#groupFeesAndCharge @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see IDDAPricingAdapter#createPricingPlanAndForwardingExistingUDMs @see IDDAPricingAdapter#fetchInterestRateDetailsForOfferSwap @see IAccountDDAAdapter#intimateCollection @see IAccountDDAAdapter#updateCollectionForAccount @see IDDAProductAdapter#fetchOfferDetails @see DemandDepositAccountService#updateWithAudit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#update @see DDOfferSwapAuditLogRepository#insert @see IDDAProductAdapter#fetchCASAOfferName @see ActivityEventLogger#logActivityForOnline @param sessionContext @param offerSwapDetails @exception {@link DemandDepositAccountPolicyConstants#OFFER_SWAP_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItem	This method is used to create the instance of non financial statement. This method will take service id, event id and narration for logging. 	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	performOfferSwapOnAmendOD	This method will be called to change offer in amend OD workflow.@see com.ofss.fc.domain.dda.service.account.offerswap.policy.DDOfferSwapBusinessPolicy#validatePolicy@see DDOfferSwapBusinessPolicyFactory@see com.ofss.fc.domain.dda.service.account.offertransaction.policy.OfferTransactionRestrictionBusinessPolicy#validatePolicy@see OfferTransactionRestrictionBusinessPolicyFactory@see DemandDepositUtil#logNonFinancialStatementItem@see DemandDepositAccountRepository#load@see FeeHelper#fillFeesChargingRequest@see FeesManagementServiceFactory#getFeeManagementService@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFeesManagementService#processFees@see DemandDepositAccountService#updateWithAudit@see DDOfferSwapAuditLogRepository#insert@see ActivityEventLogger#logActivityForOnline@param offerSwapDetails@throws FatalException@exception {@link DemandDepositAccountPolicyConstants#OFFER_SWAP_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	fetchOfferID	This method fetches demand deposit account details when accountId is provided as input and returns offerId.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchPartiesAllowedForSetup	@see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountDDAAdapter#fetchOfferID @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @see IAccountPartyAdapter#fetchAllRelationships @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_ACCOUNT_ID_NULL} {@link AccountErrorConstants#AC_INSTRUCTION_TYPE_NULL} {@link AccountErrorConstants#AC_CHANNEL_NULL} {@link AccountErrorConstants#AC_NO_KEY_DATA_INPUT} {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	callOverridableFinancialPolicy	@param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateMinorAccountStatusOnBirthDateChange		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateMinorAccountStatusOnBirthDateChange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateMinorAccountStatusOnBirthDateChange		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\core\AccountModificationService	updateMinorAccountStatusOnAccount	This method would be called to update the minor account status when there is change in birth date at the party level. @see IAccountDDAAdapter#updateMinorAccountStatusOnBirthDateChange @param minorAccountStatusRequestDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateWarningIndicatorsOnAccount	This method is used to update warning indicators on account	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	modifyWarningIndicatorOnAccounts	This method will either add or update or remove a warning indicator for a given account id when a new warningindicator is added or updated at facility level@see IAccountDDAAdapter#updateWarningIndicatorsOnAccount@see IAccountLoanAdapter#updateWarningIndicatorsOnAccount@param WarningIndicatorDetailsDTO []@throws FatalException@throws OverridableException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	triggerAccountStatusChange	This method triggers the change in account status based on the due diligence status of the party. @param sessionContext @param accountStatusChangeDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	triggerAccountStatusChange	This method triggers the change in the account status on change of the due diligence status of the party
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	triggerAccountStatusChange	This method triggers the change in account status based on the due diligence status of the party. @param sessionContext @param accountStatusChangeDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	publishDueDiligenceStatusChange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isDeadStatus	@param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	isDeadStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isDeadStatus	@param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	isAccountToBeRepriced	This method will validate the status of the account(i.e if its closed,write-off,unclaimed)if yes then account is not be to re-priced and set the re-price processing action as Reject. @param demandDepositAccount @param repriceFormDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isDeadStatus	@param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isDeadStatus	@param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isAccountEligibleForManualCloureReview		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAccountClosureList	This method would be used to fetch the list of account of type bank initiated account closure @see CommonAccountAutoStatusChangeDetailsRepository#fetchDetailsForAutoClosure @see #assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param commonAccountAutoStatusChangeRequestDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isAccountEligibleForUnclaimReview		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAutoUnclaimAccountList	This method would be used to fetch the bank initiated unclaim accounts @see CommonAccountAutoStatusChangeDetailsRepository#fetchManualUnclaimedActivityDetails @see IAccountDDAAdapter#validateUnclaimProcessing @see #assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param commonAccountAutoStatusChangeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	unclaimAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	unclaimAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	unclaimAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	unclaimAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	donNotUnclaimAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	donNotUnclaimAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	donNotUnclaimAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	donNotUnclaimAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	donNotUnclaimAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	doNotCloseAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	closeAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\memo\MemoService	closeAccountMemo	This method is used to close an account memo. The algorithm is as follows : - Accept the domain object Memo as an input parameter. - Call the method {@link MemoRepository#getInstance} to get an unique instance. - Call the close method of the base class MaintenanceDomainService as super.close(memo, memoRepository) @param memo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	closeAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	closeAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	closeAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	closeAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	closeAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountcreditmatrix\service\AccountCreditMatrixApplicationService	closeAccountCreditMatrix	This represents the closeAccountCreditMatrix method of the entity. @see AccountCreditMatrixService#closeAccountCreditMatrix @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountLoanAdapter#updateCollectionOnAccountCreditMatrix @see #updateLastActivityDateOnAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	closeAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	closeAccountAddressLinkage	@see AccountAddressLinkageService#closeAccountAddressLinkage @see IAccountTDAdapter#updateLastActivityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	closeAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	closeAccountMemo	This method is used to close an account memo. The method accepts a DTO object MemoDTO, and in turn calls the assembler {@link MemoAssembler#toDomainObject} to convert it into the Memo object. Susequently, a call to the domain service {@link MemoService#closeAccountMemo} is made which marks the record as closed. @see MemoService#closeAccountMemo @see IAccountDDAAdapter#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoClosureBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.BusinessException#validatePolicy @see AccountMemoBusinessPolicyFactory @see IAccountTDAdapter#updateLastActivityDate @param memoDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_ID} {@link AccountErrorConstants#AC_AM_CLOSED} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	doNotCloseAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	doNotCloseAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	doNotCloseAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	doNotCloseAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateNextStatementGenerationDate		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	updateNextStatementDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	raiseDirectCreditAccounting	This will raise accounting in case of direct credit to CASA during multi fund deposit transaction. @see IAccountDDAAdapter#fetchAccount @see IAccountDDAAdapter#debitAccount @param ApplicationContext, applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param FundsExchangeResponse, fundsExchangeResponse {@link com.ofss.fc.app.pc.dto.FundsExchangeResponse} @param String, accountId @param FundDepositResponse, fundDepositResponse {@link com.ofss.fc.app.dda.dto.transaction.FundDepositResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	triggerAccounting	This method raises accounting in case of Cheque Deposit to CASA during a Multi Fund Deposit transaction. @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @see IAccountAccountingAdapter#raiseAccountingEvent @see CurrencyService#convertMoneyForCurrentBranch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchEndpointLedger @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param TransactionLogDTO, transactionLog {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO } @param AccountingEventAmountTagDetailsDTO, accountingEventAmountTagDetailsDTOArray {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param MessageLogItemDTO, messageLogItem {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseAccountingEvent	This method raise the accounting entries. This method can be called as many times as the caller want. If the caller calls with the same eventId, the sequence number for the same event is incremented to facilitate the accounting framework requirement. If this method is called for the first time

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for the eventId, then this method get the first sequence number for the event with the existing transaction reference number. @see IAccountAccountingAdapter#raiseFinancialEvent @param List, accountingEventAmountTagDetailsDTOList @param String, transactionReferenceNumber @param String, transactionDescription @param String, primaryAccountId @param String, eventId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseFinancialEventForCashDeposit	This method raises the accounting for cash deposit event in case of multi fund deposit transaction. @see IAccountAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param ApplicationContext, applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param AccountingEventAmountTagDetailsDTO[], accountingEventDetailDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param CashTransactionDTO, cashTransactionDTO {@link com.ofss.fc.app.dda.dto.transaction.CashTransactionDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseAccountingForBankDraft	This method will raise an accounting for the bank draft liquidation only. @see IAccountAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param BankDraftDTO, bankDraftDTO {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO} @param String, eventId @param List, accountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @return accountTagDTOArray {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	triggerAccounting	This method is to raise accounting for all the fees applicable on the event.As per the bank level parameter (show discount) will include the discount accounting . Following are the required steps: 1.populate accounting event DTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO} 2. Get

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					instance of Account accounting adapter {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO } 3. Call raise Accounting of adapter. {@link com.ofss.fc.app.adapter.impl.account.AccountAccountingAdapter#raiseAccountingEvent} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param primaryAccountId @param accountingEventDetailDTO @param accrualStatusType @param taskModuleType @param eventCode @param transactionDescription @param transactionRefNo @param accountBranch @param productCode @param partyId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	consumeCreditInterestSettlementResponse	@see DemandDepositAccountRepository#load @see InterestSettlementBusinessPolicyFactory#getBusinesPolicyInstance @see DDAKYCBlockCreditInterestSettlementStrategyFactory#getStrategy @see TransactionAmounts#prepareTransactionAmounts @see INarrationParamBuilder#buildNarrationParams @see KYCBlockCreditInterestSettlementStrategy#creditFundsOnCreditInterestSettlement @see DemandDepositAccountService#logPseudoStatementEntries @see DemandDepositAccountService#fetchDemandDepositAccount @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_INTEREST_SETTLEMENT_AMT} {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT} "creditDemandDepositAccount cannot be null" {@link DemandDepositAccountErrorConstant#DDA_NULL_BEGIN_OR_END_DA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TE_ERROR} "Error in raising Accounting Event#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	debitSettlement	@see InterestSettlementBusinessPolicyFactory#getBusinesPolicyInstance @see CasaArrearManagementService#knockOffInterestChargedArrear @see DemandDepositAccountService#fetchDemandDepositAccount @see TransactionAmounts#prepareTransactionAmounts @see DemandDepositAccountService#debitFundsOnDebitInterestSettlement @see MinimumAverageBalanceHelper#refreshAverageBalances @see DemandDepositAccountRepository#load @see DemandDepositAccountService#logPseudoStatementEntries @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney @param applicationContext @param accountId @param isAccountClosed @param iDemandDepositAccount @param interestSettlementDetailsDTO @param debitSettlementAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link DemandDepositAccountErrorConstant#DDA_NULL_BEGIN_OR_END_DATE_ERROR} "Error in raising Accounting Event#" {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	raiseAccountingEvent	This method used to raise accounting event for credit or debit interest settlement. This method performs following activities. Prepare AccountingTransactionEvent with following details accountTransaction : {@code input.accountTransaction} relatedDemandDepositAccount : {@code input.account.getAccountId} partyId: {@code input.account.getPartyId} If the alternate account was not present during the backdated value date, the accounting would be raised with parent account. Call {@link IDomainAccoutingAdapter#raiseAccoutingEvent}. TODO: Accounting adapter is in progress,Add attributes as per requirement. @see DemandDepositAccountService#fetchDemandDepositAccount @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney @param iDemandDepositAccount @param accountTransaction @exception "Error in raising Accounting Event#" {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	performBackdatedCreditInterestSettlement	This method will be used to settle the backdated interest adjustment amount. When a backdated transaction happens on an account beyond the last settlement date, the interest needs to be recomputed and the adjustment entry has to be passed. This service settles the adjustmenet amount and raises event for accounting. Subsequently, it will cascade the affect of this entry to all the existing balance history item records beyond the settlement date. For instance, Last Settlement Date = 31- Jan Backdated TransctionValue Date = 15-Jan Posting Date = 5-Feb Credit Interest Posted as of 31-Jan = 100 INR Now, due to the affect of the backdated transaction, the recomputed interest between 15-Jan to 31-Jan = 150 INR, then Settlement Adjustment Amount = 150-100 = 50 INR. The settlement of this 50 INR will be done by this service. This method works as follows:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Load(validate) demand deposit account using {@link DemandDepositAccountService#fetchDemandDepositAccount}. - Get alternate account for credit interest posting. {@code fechAlternateAccount}. - If alternateAccount is not null and alternateAccount#accountIdForCreditPosting is not null and alternateAccount#accountType is DemandDeposit (CASA) then fetch alternateAccount using alternateAccountIdForCreditPosting. If the input.settlementDate + 1 is greater than the alternate account opening date, then use alternateAccount to credit the settlement amount. - Validate Business policy. - Prepare {@link InterestSettlementBusinessPolicyDTO}. - Call {@link InterestSettlementBusinessPolicy}. - Create {@link AccountTransaction} object with following specification - accountId = {@code creditDemandDepositAccount.getAccountId()} - Transaction reference number and Sub Sequence number= TODO - User reference number = null. - Transaction dates : - Posting Date: applicationContext#ProcessDate - Transaction Date:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					currentDate - Value Date: settlementDate + 1 - Financial Event Type: Backdated. - TransactionAmount = TransactionAmounts.prepareAmounts(creditDemandDepositAccount.getAccountCurrency,ABS(settlementDetails #oldSettlementAmount - settlementDetails#newSettlementAmount)) - TransactionAttributes : - messageType: NormalForwardTransaction - transactionType: Credit - transactionBranch: Take transaction branch from applicationContext - transactionMnemonic: Txn. mnemonic for credit interest settlement. - transactionLiteral: Txn. literal for credit interest settlement - transactionDescription: Txn. literal for credit interest settlement - narration = narration. - If the (settlementDetails#oldSettlementAmount > settlementDetails#newSettlementAmount), then it implies that the credit interest amount has reduced and hence funds have to be deducted from the account. Call the service {@link DemandDepositAccountService#debitBackdatedFunds} Else If the (settlementDetails#oldSettlementAmount <

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settlementDetails#newSettlementAmount), then it implies that the credit interest amount has increased and hence funds have to be credited to the account. Call the service {@link DemandDepositAccountService#creditBackdatedFunds} - Raise Accounting event : Call {@code raiseAccountingEvent} method. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositAccountService#debitBackdatedFunds @see DemandDepositAccountService#creditBackdatedFunds @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see DDFacilityUtilizationItemService#updateUtilizationBackdated @see TransactionAmounts#prepareTransactionAmounts @see DemandDepositAccountRepository#load @see DemandDepositAccountService#logPseudoStatementEntries @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney @param applicationContext @param accountId @param settlementDetails @exception "Error in raising Accounting Event#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	performBackdatedDebitInterestSettlement	This method will be used to settle the backdated debit interest adjustment amount. When a backdated transaction happens on an account beyond the last settlement date, the interest needs to be recomputed and the adjustment entry has to be passed. This service settles the adjustmenet amount and raises event for accounting. Subsequently, it will cascade the affect of this entry to all the existing balance history item records beyond the settlement date. For instance, Last Settlement Date = 31- Jan Backdated TransctionValue Date = 15-Jan Posting Date = 5-Feb Debit Interest Posted as of 31-Jan = 100 INR Now, due to the affect of the backdated transaction, the recomputed interest between 15-Jan to 31-Jan = 150 INR, then Settlement Adjustment Amount = 150-100 = 50 INR. The settlement of this 50 INR will be done by this service. This method works as follows: Load(validate) demand deposit account using {@link DemandDepositAccountService#fetchDemandDepositAccount}. Get alternate account for debit interest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					posting. {@code fechAlternateAccount}. - If alternateAccount is not null and alternateAccount#accountIdForDebitPosting is not null then fetch alternateAccount using alternateAccountIdForDebitPosting. If the input.settlementDate + 1 is greater than the alternate account opening date, then use alternateAccount to debit the settlement amount. - Validate Business policy. - Prepare {@link InterestSettlementBusinessPolicyDTO}. - Call {@link InterestSettlementBusinessPolicy}. - Create {@link AccountTransaction} object with following specification - accountId = {@code debitDemandDepositAccount.getAccountId()} - Transaction reference number and Sub Sequence number= TODO - User reference number = null. - Transaction dates : - Posting Date: applicationContext#ProcessDate - Transaction Date: currentDate - Value Date: settlementDate + 1 - Financial Event Type: Backdated. - TransactionAmount = TransactionAmounts.prepareAmounts(debitDemandDepositAccount.getAccountCurrency,ABS(settlementDetails#oldSettlementAmount -

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settlementDetails#newSettlementAmount)) - TransactionAttributes : - messageType: Forward - eventId = event id for debit interest settlement - transactionType: Debit - transactionBranch: Take it from {@code input.applicationContext} - transactionMnemonic: Txn. mnemonic for debit interest settlement. - transactionLiteral: Txn. literal for debit interest settlement. - transactionDescription: Txn. literal for debit interest settlement. - narration = narration. - If the (settlementDetails#oldSettlementAmount > settlementDetails#newSettlementAmount), then it implies that the debit interest amount has reduced and hence funds have to be credited to the account. - Set the value of the TransactionAttribute#transactionType = Credit. - Call the service {@link DemandDepositAccountService#creditBackdatedFunds} Else If the (settlementDetails#oldSettlementAmount < settlementDetails#newSettlementAmount), then it implies that the debit interest amount has increased and hence funds have to be deducted from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the account. - Set the value of the TransactionAttribute#transactionType = Debit - Call the service {@link DemandDepositAccountService#debitBackdatedFunds} - Raise Accounting event : Call {@code raiseAccountingEvent} method. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositAccountService#creditBackdatedFunds @see DemandDepositAccountService#debitBackdatedFunds @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see DDFacilityUtilizationItemService#updateUtilizationBackdated @see TransactionAmounts#prepareTransactionAmounts @see DemandDepositAccountRepository#load @see DemandDepositAccountService#logPseudoStatementEntries @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney @param applicationContext @param accountId @param settlementDetails @exception "Error in raising Accounting Event#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAccountAdapter	raiseFeeAccrualAccounting	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	raiseReversalAccrualForWaivedFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	raiseAccountingEvent		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	doDebitAcountingForConsolidatedBillPayment	Method to do debit accounting for consolidated bill payment @see IPCAccountingAdapter#raiseAccountingEvent @param accountingEventAmountTagDetailsDTOs @param transactionAmount @param narration @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccountFlag		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	updateOffsetAccountFlag	This method updates the offset account flag of the account. @param sessionContext @param accountId @param hasOffsetAccount @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccountFlag		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOffsetAccount	This represents the addOffsetAccount method of the entity. @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountDDAAdapter#addOffsetAccount @see OffsetAccountService#addOffsetAccount @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes. @param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccountFlag		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccounts	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountLoanAdapter#logActivityForBatch @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccountFlag		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addMultipleOffsetAccountsWithFees	This represents the addMultipleOffsetAccounts method of the entity. @see OffsetAccountService#addMultipleOffsetAccounts @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see com.ofss.fc.domain.account.entity.offs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etaccount.specification.OffsetAccount BusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccount Details @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccountFlag		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	deleteOffsetAccount	This represents the deleteOffsetAccount method of the entity. @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#fetchOffsetAccount @see OffsetAccountService#updateOffsetAccount @see OffsetAccountRepository#update @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param OffsetAccountDTO ,offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	updateOffsetAccountFlag		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	addOrUpdateMultipleOffsetAccountsWithFees	This represents the addOrUpdateMultipleOffsetAccountsWithFees method of the entity. @see OffsetAccountService#fetchAllOffsetAccount @see IAccountDDAAdapter#deleteOffsetAccount @see OffsetAccountService#deleteOffsetAccount @see IAccountDDAAdapter#updateOffsetAccountFlag @see com.ofss.fc.domain.account.entity.offsetaccount.specification.OffsetAccountBusinessPolicy#validatePolicy @see OffsetAccountBusinessPolicyFactory @see IAccountDDAAdapter#validateDemandDepositAccountForLinkage @see OffsetAccountService#updateOffsetAccount @see OffsetAccountService#addMultipleOffsetAccountsWithoutDelete @see IAccountDDAAdapter#addOffsetAccount @see IFeesManagementService#processFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#logNonFinancialStatementOnOffsetLinkage @see IAccountLoanAdapter#logNonFinancialStatementOnOffsetDeLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountLoanAdapter#logInterestBenefitAction @see IAccountLoanAdapter#logActivityForBatch @see FeesManagementServiceFactory#getFeeManagementService @see IAccountLoanAdapter#updateCollections @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OffsetAccountDTO [],offsetAccountDTO, @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section The Sequence of DELETE MODIFY ADD has to be maintained when the last row is being

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					delinked, one offsetAccountDTO will be provided without offset account Id with LoanAmendActionType.DELETE offsetAccountDTO[0].getKeyDTO().getOffsetAccountId() will come as null when complete delinking of offsets is performed @exception {@link AccountErrorConstants#AC_OF_OFFSET_ACCOUNT_BENEFICIARY_ACCOUNT_COMBINATION_MSG} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	applyRiskIndicatorImpacts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	applyRiskIndicatorImpacts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logActionForWarningIndicatorExpiry	This method is used to log expiry action on DDA @param accountId @param warningIndicatorExpiry @param riskIndicatorImpactType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	logActionForWarningIndicatorExpiry	This method is used to log expiry action on DDA @param accountId @param warningIndicatorExpiry @param riskIndicatorImpactType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	logNonFinancialStatementItemWithNarrationProvided		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	logWaivedFeeNonFinancialStatement	This method is used to log non financialStatement item when total fee is waived @see IAccountDDAAdapter#logNonFinancialStatementItem @param money @param string @param string
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDDAAdapter	isFlexiCreditFacilityIOA	FC_AC_BRANCH_TFR_3 not allowed.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\policy\AccountBranchTransferBusinessPolicy	validateFCFAccountInIOA	Validate if account is not FCF IOA
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementExecutionService	processSettlementModeForSplitAmount	This method executes the settlement as per the mode selected for the split amount. @see ISettlementModuleAdapter#executeSettlement @see CurrencyService#roundAmount @param splitSettlementAmount Indicates the final settlement amount in the settlement currency to be settled via given mode @param messageType @param arrangementId @param priority @param isOnline @param narration @param splitTransactionAmount @param shortNarration @param additionalParameter @param offerId TODO @param exchangeRateForReverseCalculation TODO @param partyId TODO @param referenceDetailsDTO TODO @param reconciliationRefNo TODO @param mode Indicates the details of the mode to be used for settling this split amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode @param			return Returns the status of the execution for this mode @param acyTcyExchangeRate TODO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\AbstractSettlementCommand	processTransaction	@see ISettlementModuleAdapter#executeSettlement @param arrangementDTO @param transactionAmount @param description @param settlementDirectionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\GenericSettlementCommand	processTransaction	@see ISettlementModuleAdapter#executeSettlement @param arrangementDTO @param transactionAmount @param description @param settlementDirectionType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferenceNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCollectionAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferenceNo @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchClearingAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param referenceDetails DTO TODO @param amount The amount to be settled @param splitTransaction Amount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchDemandDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productCode @param eventCode @param moduleReferenceNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Amount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchPaymentAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchNewTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param referenceDetails DTO TODO @param amount The amount to be settled @param splitTransaction Amount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchLedgerAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCardAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productCode @param eventCode @param moduleReferenceNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Amount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeIssueAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferenceNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeLiquidateAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCashAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferenceNo @param messageType @param arrangementId @param priority @param moduleCode @param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param referenceDetails DTO TODO @param amount The amount to be settled @param splitTransaction Amount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	executeSettlement	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchLoanAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param productCode @param eventCode @param moduleReferencEeNo @param messageType @param arrangementId @param priority @param moduleCode			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param isOnline @param narration @param shortNarration @param transactionLiteral @param additionalParameter @param offerId @param rateDetail @param partyId @param referenceDetailsDTO TODO @param amount The amount to be settled @param splitTransactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\AbstractSettlementCommand	validateArrangement	@see ISettlementModuleAdapter#validateSettlementRequest @param arrangementDTO @param taskModuleType @param settlementDirectionType @param transactionAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\componentpreference\ComponentPreferenceApplicationService	validateAccountDetails	THis method will validate the entire settlement mode details and not just account. @see ISettlementModuleAdapter#validateSettlementRequest @param sessionContext @param amount @param modeDetails @param direction @param transactionType @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\GenericSettlementCommand	validateArrangement	@see ISettlementModuleAdapter#validateSettlementRequest @param arrangementDTO @param taskModuleType @param settlementDirectionType @param transactionAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateCardDetail	This method will validate the input card details and determine tentative fees if any @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateClearingDetail	This method will validate the input cheque details and determine tentative fees if any (say for foreign cheque deposit) @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateCollectionDetail	This method will validate the input collection details and determine tentative fees if any (for network) @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param context @param eventCode @param amount @param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateDemandDepositDetail	This method will validate the input CASA account details.This method will not determine any fees @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventCode @param amount @param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateLedgerDetail	This method will validate the input ledger details. This method will not determine any fees @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for arrear repayments, the settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param details @param direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateManagerChequeDetail	This method will validate the input MC issue details and determine tentative fees if any (for issuance) @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement route will be cheque. When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		direction @param transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque.	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validatePaymentDetail	This method will validate the input payments details and determine tentative fees if any (for network) @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		When the clearing settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionType @param callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateTermDepositDetail	This method will validate the input term deposit details. This method will not determine any fees. If the money is sent, then it will check if the monetary value is within the deposit creation limits. @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateManagerChequeIssueDetails	This method will validate the input card details and determine tentative fees if any @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateManagerChequeLiquidateDetails	This method will validate the input card details and determine tentative fees if any @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateLoanDetail	This method will validate the input loan details. This method will not determine any fees. If the money is sent, then it will check if the monetary value is within the deposit creation limits. @see ISettlementModuleAdapter#validateSettlementRequest @param context @param amount @param details @throws FatalException @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlment engine initate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repaymnet, the settlment route will be cheque. When the clearing settlment mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropiation Event as of value date, the settlement engine will indepedently keep track of the initiation date. The module adapter will have to determine the facts required by e-Pricing to determine mode usage charges. Eg, for payments, the network related charges can be calculated only if the network id as a fact is known @see SettlementModeConstraintFactory#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			chConstraint @see SettlementModePolicyFactory#getBusinesPolicyInstance @see ISettlementModuleAdapter#validateSettlementRequest @param sessionContext @param amount @param details @param direction @param transactionType @throws FatalException @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} "Settlement Mode missing"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCollectionAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchClearingAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchDemandDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchPaymentAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchNewTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchLedgerAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCardAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeIssueAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeLiquidateAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCashAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	validateSettlementRequest	This method should be called at time of submission of a component preference or settlement preference to the repository. This will do basic validation on the inputs. The response will also indicate when should settlement engine initiate any execution on its own so that the funds can be made available on time. For eg, for a Loans PDC for arrear repayments, the settlement route will be cheque. When the clearing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchLoanAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlement mode is invoked, and the value date is sent to clearing API, then the API will return the proposed activation date, and the value date. This proposed activation date will be the initiation date. Although the caller module will keep track of the Arrear Appropriation Event as of value date, the settlement engine will Independently keep track of the initiation date. @param context @param eventCode @param amount @param details @param direction @param transactionType @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		callerModuleType @param partyId @param arrangementId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementExecutionService	iterateSettlementResponseDTO	This method is used to iterate the settlement reversal response..This method is called in case of reversal of an executed settlement instruction. @see ISettlementModuleAdapter#reverseSettlementInstruction @param settlementReversalResponseDTO @param i @param objects

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\AbstractSettlementCommand	reverseSource	This method is used to reverse target leg using settlement reversal method. @param fundSettlementDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\AbstractSettlementCommand	reverseTarget	This method is used to reverse target leg using settlement reversal method. @param fundSettlementDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\exception\GenericSettlementExceptionCommand	reverseSource	@see ISettlementModuleAdapter#reverseSettlementInstruction @param arrangementDTO @param amount @param description @param sourceSettlementDirectionType @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\GenericSettlementCommand	reverseSource	This method is used to reverse target leg using settlement reversal method. @param fundSettlementDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\GenericSettlementCommand	reverseTarget	This method is used to reverse target leg using settlement reversal method. @param fundSettlementDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCollectionAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchClearingAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchDemandDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchPaymentAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchNewTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchLedgerAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCardAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeIssueAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchManagerChequeLiquidateAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchCashAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementModuleAdapter	reverseSettlementInstruction	This is the basic method for invocation of module API based on the settlement mode. @param settlementDirectionType @param narration @param subsequenceNumber @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchLoanAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceContentAdapter	generateCCIAdviceforNewAndAmend		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ConsumerCreditInsuranceHelper#fetchNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetchPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBalance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAdapter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceContentAdapter	generateCCIAdviceforNewAndAmend		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCustomerMemo		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountMemoDetails	The following method is used to fetch account memo related details. The following method is used to avoid interaction open and close related operations. @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @param accountId @param response @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_NO_RECORD_FOUND} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCustomerMemo		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\OverridableLoanFinancialPolicy	validateCustomerMemo	The method checks if the customer has a memo. Internally the method connects with the party adapter and checks if the customer has a memo. Refer {@link IDDAPartyAdapter#fetchCustomerMemo} @see ILoanPartyInformationApplicationAdapter#fetchCustomerMemo @exception {@link LoanErrorConstants#LOAN_CUSTOMER_HIGH_SEVERITY_MEMO} {@link LoanErrorConstants#LOAN_CUSTOMER_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCustomerMemo		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableFinancialPolicy	validateCustomerMemo	The method checks if the customer has a memo. Internally the method connects with the party adapter and checks if the customer has a memo. Refer {@link IDDAPartyAdapter#fetchCustomerMemo} @see IDDAPartyAdapter#fetchCustomerMemo @see IDDAPartyAdapter#fetchPartyName @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_CUSTOMER_HIGH_SEVERITY_MEMO} {@link DemandDepositAccountErrorConstant#DDA_CUSTOMER_LOW_SEVERITY_MEMO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCustomerMemo		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchCustomerMemo	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCustomerMemo		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	addPayeeName	This method will add PayeeName if it is null from portal side.@see AdapterFactoryConfigurator#getAdapterFactory@see DemandDepositAccountService#fetchDemandDepositAccount@see IPartyAccountRelationshipApplicationServiceAdapter#fetchPartyAccountRelationshipDTO@param sessionContext@param dto@param componentPreferenceDTO@param accountService@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\MinorToMajorActionActionExecutor	executeAction	@see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see IDDAPartyAdapter#fetchPartyAccountRelationship @see DemandDepositAccountRepository#loadWithLockWait @see DDAccountOpeningService#deriveMinorAccountStatus @see DemandDepositAccountRepository#update @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	isAccountRelatedToParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyAccountRelationship	The following emthdo is used to fetch the party account relationship; @param partyId @param nickName @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	prepareAccountHolderPreferencesParamterDTO	@see IDDAPartyAdapter#fetchPartyAccountRelationship@see IAccountPartyAdapter#fetchPartyParameters
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAChannelAdapter	fetchPartyNickName	This method will fetch the nick name of the primary party linked to the account. @param accountId @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	fetchQuickSummaryOfAccount	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty @see StandingInstructionDomainService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchAllStandingInstructionsForAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	fetchOverdraftLimitForAllAccountsOfAParty	This method will be used for inquiring the overdraft limit details of all the accounts for a party. The method works as follows: - Inquire all the accounts for a party by calling the service, {@link DemandDepositAccountService#fetchAllAccountsForAParty} - For each of these accounts, call the method {@link DemandDepositApplicationService#fetchOverdraftLimit} - Populate the details in the final response, only if a facility is linked to the account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty @see DemandDepositAccountService#fetchDemandDepositAccount @see #fetchOverdraftLimit @see DemandDepositAccountService#validateDemandDepositAccount @see DemandDepositAccountService#fetchOverdraftLimit @see IDDAELCMAdapter#inquireFacility @param sessionContext-This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					system @param partyId-Identifies Party. @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	fetchAccountsOfBorrowingEntity	This method will fetch all Accounts related to Borrowing Id. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#fetchPartyForBorrowingEntity @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty @see DemandDepositAccountRepository#load @param sessionContext @param borrowingEntityCode @return accountArray @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\common\FundsManagementApplicationService	fetchAllInstructions	This method fetches all the instructions and does the filtering on the instructions based on the search criterias. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty @see IStandingInstructionApplicationService#fetchAllStandingInstructionForAccount @see FeeHelper#computeServiceCharge @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the system for authentication purposes. @param partyId , String MI, denotes the party Id. @return FundsManagementSetupResponse @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method fetch all the DemandDepositAccounts (i.e. all the accounts of a party with AccountType = CASA) for a party. This method works as follows : <pre> List<String> accountList = new ArrayList<String>(); PartyToAccountAllRelationshipsInquiryResponse response = {@link IPartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty()} for(PartyAccountRelationshipDTO partyAccountRelationshipDTO = response.getPartyToAccountRelationshipDTOs()) { if(partyAccountRelationshipDTO.getAccountType == AccountType#CASA) { accountList.add(partyAccountRelationshipDTO.getPartyAccountRelationshipKeyDTO().getAccountId()) } } return accountList </pre> @param partyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\InstructionSetupApplicationService	fetchAllInstructions	This method returns the array of all the instructions maintained for all accounts a party. For a single account multiple instructions can be maintained. All the demand deposit accounts of a party are first retrieved from party module. Then the individual instruction lists for the accoutns are fetched. This method works as follows : <pre> accountList = {@link IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty()} instructionDTOs[]; for(all accountList) { sweepInInstructionDTOs = {@link SweepInInstructionApplicationService#fetchAllSweepInInstructionsForBeneficiary()} add sweepInInstructionDTOs to instructionDTOs. } for(all accountList) { sweepOutInstructionDTOs = {@link SweepOutInstructionApplicationService#fetchAllSweepOutInstructionsForAccount()} add sweepOutInstructionDTOs to instructionDTOs. } for(all accountList) { standingInstructionDTOs = {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StandingInstructionApplicationService#fetchAllStandingInstructionsForAccount()} add standingInstructionDTOs to instructionDTOs. } add instructionDTOs[] to InstructionInquiryResponse. <pre> @see AdapterFactoryConfigurator#getAdapterFactory @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\common\SweepInstructionMaintenanceApplicationService	fetchSweepInstructions	This is a private method which performs the actual fetch and conversion of Core DTO into Basic DTO's. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty @see ISweepInInstructionApplicationService#fetchAllSweepInInstructionsForBeneficiary @see ISweepOutInstructionApplicationService#fetchAllSweepOutInstructionForAccount @param sessionContext MI, SessionContext, sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param partyId MI,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					String, this attribute denotes party identifier for which the sweep instructions to be fetched. @return SweepInstructionInquiryResponse SweepInstructionInquiryResponse, contains two arrays. - SweepInInstructionBasicDTO, Stores basic details of the Sweep In Instructions. - SweepOutInstructionBasicDTO, Stores basic details of the Sweep Out Instructions. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.channel.jar@\com\ofss\fc\domain\channel\service\log\InformationLogService	fetchByBasicSearchData	@see InformationLogRepository#fetchByBasicSearchData @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllDemandDepositAccountsOfParty	This method returns the list of all demand deposit accounts of a party. @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	requestAccountClosure	An account closure request simply marks the account for closure and does not actually close the account. The account closure request is subsequently evaluated by a relationship manager who eventually decides whether to go ahead with the actual closure or retain the account after talking to the customer. After the account is marked for closure', user initiated debits are not permitted. System (interest & fees) initiated debits are permitted after the account is marked for closure'. System (interest and rewards) and user (funds transfer, cash deposit etc.) initiated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					credits are permitted to the account after the account is marked for closure'. </p> @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty @see DDAClosureApplicationService#createClosureRequest @param sessionContext @param accountId @param primaryReasonCode @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_CLOSURE_BENEFICIARY_ACCOUNT_NOT_SPECIFIED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateBasicInquiryDetailsDTO	Method will populate details of BasicInquiryDetailsDTO using entity {@link IDemandDepositAccount}; @see IDDLCMAdapter#inquireCreditFacilityDetails @see CoreService#fetchBranchFields @see IDDAProductAdapter#inquireProduct @see IDDAPartyAdapter#inquirePartyDetails @param demandDepositAccount @return BasicInquiryDetailsDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link CommonServicesErrorConstants#FC_CS_BANK_BRANCH_NULL} {@link CommonServicesErrorConstants#FAILED_GET_BRANCH_FIELDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	getDetailsOfPartyForAccount	This method is used to get the details of all the parties depending on the account number It gives the details of parties including holder name,partyAccountRelationType,nick name etc. @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDAPartyAdapter#inquirePartyDetails @param sessionContext @param account @return @throws FatalException @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\statements\converters\StatementAddressConverter	getPostalAddressList	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#inquirePartyDetailsForReport @see DemandDepositAccountRepository#executeNamedQuery
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	getPartyDetailsForReport	This method is used to populate the value of party address The default home address is set for the party. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#inquirePartyDetailsForReport @param demandDepositAccount @param demandDepositAccountReport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchPartyName	This method fetches the party name from given party id @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#inquirePartyDetails @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\group\AccountGroupApplicationService	fetchMemberDetails	This method is used to inquire the details of each member of the group. The method works as follows: - Load the account for the input accountId. - Load the party details for the input accountId to get the party name. - Populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the memeber details DTO. @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAPartyAdapter#inquirePartyDetails @param accountGroup @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	inquirePartyDetailsForReport	This method is used to get the details of the party used for the report generation for the newly opened account It populates the default address(Home address) of the party, the mobile contact details and the email Id @partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\transactingparty\businesspolicy\TransactingPartyBusinessPolicy	inquirPartyDetails	This method will inquire party details for party id. @see IDDAPartyAdapter#inquirePartyDetails @param partyId @exception {@link DemandDepositAccountErrorConstant#FC_ACCOUNT_TRANSACTING_PARTY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isKYCConfirmed	This method is used to check the KYC @param partyId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	getDetailsOfPartyForAccount	This method is used to get the details of all the parties depending on the account number It gives the details of parties including holder name,partyAccountRelationType,nick name etc. @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDAPartyAdapter#inquirePartyDetails @param sessionContext @param account @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isKYCConfirmed	This method is used to check the KYC @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	isKYCStatusConfirmed	If the party status of any of the holders is ???KYC Unconfirmed???, system will open the CASA account with status as ???Debit Block??? with reason as ???KYC Incomplete???. The algorithum is as follows: - Get instance of the DDAPartyAdapter using AdapterFactory - Call {@link DDAPartyAdapter#isKYCConfirmed} - return the kycConfirmedFlag boolean back @see AdapterFactoryConfigurator#getAdapterFactory @param partyId @param kycConfirmationFlag @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isKYCConfirmed	This method is used to check the KYC @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getActivityLogForModifyAccountStatus	This method will be used to populate the DTO for activity log in case of modify account status is changed. @see DemandDepositAccountRepository#load @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see DemandDepositAccountService#fetchDemandDepositAccount @see ReasonCodesApplicationService#fetchReasonCodes @see IDDAPartyAdapter#inquirePartyDetails @see CoreService#fetchBankCodeFields @param accountId @param object @param sessionContext @return @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isKYCConfirmed	This method is used to check the KYC @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isPartyExistWithRole	This method is whether the given party exists with the specified role @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param roleid			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCustomerBlacklisted		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchCustomerBlacklisted	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCustomerBlacklisted		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isCustomerBlacklisted	This method is used to check whether the customer is blackListed or not @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	validateAccountDetailsDuringInquiry	The following method is used to validate account related information. The following method has been added to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#validateStatus @see IDemandDepositAccount#checkBranchFlagForAccount @see AccountInquiryValidationFactory#createAccountInquiryValidationService @param accountId @return @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isCustomerBlacklisted	This method is used to check whether the customer is blackListed or not @param partyId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\OverridableLoanFinancialPolicy	validateCustomerBlacklisting	The method checks if the customer is blacklisted. Internally, the method calls party adapter and checks if theparty is blacklisted. Refer {@link ILoanPartyInformationApplicationAdapter#isCustomerBlacklisted}@exception {@link LoanErrorConstants#LOAN_PARTY_BLACKLISTED} {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isCustomerBlacklisted	This method is used to check whether the customer is blackListed or not @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableFinancialPolicy	validateCustomerBlacklisting	The method checks if the customer is blacklisted. Internally the method connects with the party adapter and checks if the customer is blacklisted. Refer {@link IDDAPartyAdapter#isCustomerBlacklisted} @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_CUSTOMER_PRESENT_IN_BLACKLIST} {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isCustomerBlacklisted	This method is used to check whether the customer is blackListed or not @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	isCustomerBlacklisted	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isCustomerBlacklisted	This method is used to check whether the customer is blackListed or not @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	createPartyAccountRelation	This method is used to store the details of all the parties @param partyAccountRelationshipAdapterDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	createPartyAdapterForNewPartyAccRelationship	This method is used to store the details of all the party Id including the primary partyId @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#createPartyAccountRelation @param partyToAccountRelationship @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	createPartyAccountRelation	This method is used to store the details of all the parties @param partyAccountRelationshipAdapterDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	createPartyAccountRelation	This method is used to call the service PartyAccountRelationshipApplicationService.createNewPartyAccountRelationship(SessionContext, PartyAccountRelationshipDTO) which is used to store the details of all the parties at the time of account Opening. @param partyAccRelationshipAdapterDto

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	createPartyAccountRelation	This method is used to store the details of all the parties @param partyAccountRelationshipAdapterDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	getDetailsOfPartyForAccount	This method is used to get the details of all the parties depending on the account number It gives the details of parties including holder name,partyAccountRelationType,nick name etc. @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDAPartyAdapter#inquirePartyDetails @param sessionContext @param account @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	fetchAllPartiesOfAccount	This method is used to store the details of all the party Id including the primary partyId@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchAllPartiesOfAccount@param partyToAccountRelationship@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	fetchAllHoldersOfAccount	This method is used to store the details of all the party Id including the primary partyId @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllHoldersOfAccount @param partyToAccountRelationship @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\group\AccountGroupBusinessPolicy	validateAccounts	TODO: Add order by partyId in the HQL fetchAllPartiesOfAccount. This method will be used to validate the accounts of the group. The accounts should satisfy the following conditions to be a part of the group. - Should be a valid CASA Account. - Account Status should be valid for Group Account Maintenance. - All the accounts of the group should have the same currency. - The customer account relationship should be valid for Group Account Maintenance. - The account should not belong to more that one

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					group with the same purpose. - There should be a minimum of 2 accounts involved in a group. The relationship between the account and the party should be in the role of a Customer and should be one of the following: - Sole Owner - Joint And First - Joint And Other - All the accounts of the group should be belong to the same party or set of parties as the case maybe. For e.g. <table border=1> <tr> <td>AccountNumber</td> <td>PartiesToTheAccount</ /td> </tr> <tr> <td>111</td> <td>A~B</td> </tr> <tr> <td>222</td> <td>A~B</td> </tr> <tr> <td>333</td> <td>A~C</td> </tr> <tr> <td>444</td> <td>A~B</td> </tr> <tr> <td>555</td> <td>A~C</td> </tr> <tr> <td>666</td> <td>A</td> </tr> </table> In the above case: - Accounts 111, 222 and 444 can belong to the same group. - Accounts 333 and 555 can belong to the same group. - Accounts 111,222, and 555 cannot belong to the same group.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Accounts 111 and 666 cannot belong to the same group. The method works as follows: - Declare a local variable previousListOfParties = null. - Declare a local variable previousCurrency = null. - Check the size of the array AccountGroupMember in the business policy DTO. If the size < 2, then add appropriate error message to the list of validation errors. - Open a loop for the accounts of maintained for the group. - Load the account by calling repository method {@link DemandDepositAccountRepository#load} to validate if the account exists or not. If the account does not exist, then add an error message to the list of validation errors. - If the (previousCurrency <> null && DemandDepositAccount.getCurrencyCode() <> previousCurrency), then add error message to the list of validation errors. - Set the value of previousCurrency = DemandDepositAccount.getCurrencyCode() - Check the status of the account by calling the service {@link DemandDepositAccount#validateStatus} to check if the status is valid for Group Account Maintenance. If the status is not valid, add error message to the list of validation errors.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Get the parties associated with the account along with their relationships by calling the service {@link IDDAPartyAdapter#fetchAllPartiesOf Account}. - Open a loop for the response returned by the above service. - If the looprecord.partyId = accountGroup.partyId, then - If the looprecord.relatioshipType is not one of the relationships mentioned above, then add appropriate error message to the list of validation errors. - If the looprecord.roleId <> Customer, then add appropriate error message to the list of validation errors. - Concatenate the partyId in a tilde separated list and assign to variable listOfParties. - If none of the parties in the list = accountGroup.partyId, then add appropriate error message to the list of validation errors. - If (previousListOfParties != Null && previousListOfParties <> listOfParties), then add appropriate error message to the list of validation errors. - Set previousListOfParties = listOfParties. - Call the repository method {@link AccountGroupRepository#fetchNumb erOfGroupsForAPurpose} to get the number of groups of the same purpose of which the account is a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					member. If the returned value > 0, the add appropriate error message to the list of validation errors. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositAccount#validateStatus @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see AccountGroupRepository#fetchGroupForAPurpose @exception {@link DemandDepositAccountErrorConstant#DDA_LESS_THAN_TWO_MEMBERS} {@link DemandDepositAccountErrorConstant#DDA_DIFFERENT_ACCOUNT_CURRENCIES} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_STATUS_FOR_GROUP} {@link DemandDepositAccountErrorConstant#DDA_INVALID_RELATIONSHIP} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_FOR_GROUP} {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_GETTING_PARTIES_FOR_ACCT} {@link DemandDepositAccountErrorConstant#DDA_DIFFERENT_ACCOUNT_PARTIES} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_MORE_THAN_ONE_GROUP} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getActivityLogForModifyAccountStatus	This method will be used to populate the DTO for activity log in case of modify account status is changed. @see DemandDepositAccountRepository#load @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see DemandDepositAccountService#fetchDemandDepositAccount @see ReasonCodesApplicationService#fetchReasonCodes @see IDDAPartyAdapter#inquirePartyDetails @see CoreService#fetchBankCodeFields @param accountId @param object @param sessionContext @return @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	checkWarningIndicatorOnParty	This method is used to check is warning indicator is present on party@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchPartyAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return @throws FatalException			ntRelationship@see IDDAPartyAdapter#fetchWarningIndicatorsOnParty@param warningIndicatorTypeForRemoval@param accountId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAdditionalPartyLinkage	This method validates all the party id's are linked to the account. Since: R2.2 @see IDDAPartyAdapter#fetchAllPartiesOfAccount @param accountAddressLinkageDTO @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			{@link AccountErrorConstants#AC_PARTY_NOT_LINKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyAccountRelationship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllHoldersOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartiesOfDdAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyNameForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validateAdditionalPartyLinkage	This method validates all the party id's are linked to the account. Since: R2.2 @see IDDAPartyAdapter#fetchAllPartiesOfAccount @param accountAddressLinkageDTO @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_PARTY_NOT_LINKED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\warningindicator\action\AbstractWarningIndicatorAction	checkWarningIndicatorOnParty	This method is used to check is warning indicator is present on party @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see IDDAPartyAdapter#fetchPartyAccountRelationship @param warningIndicatorTypeForRemoval @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to fetch all the parties for the given account id @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	createBorrowingEntity	This will create a borrowing entity id.And stamp it on account. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDLCMAdapter#createBorrowingEntity @param accountId @return @throws FatalException @exception {@link fatalExceptione#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isPartyDeceased	@param partyId @return @throws BaseException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	isPartyDeceased	This method is used to check the existence of customer for a specific partyId.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isPartyDeceased	@param partyId @return @throws BaseException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isPartyDeceased	@param partyId @return @throws BaseException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validatePartyDeceased	If the party status of any of the holders is ?»????Blacklisted?»????, system will not permit CASA account opening. Call {@link IDDAPartyAdapter#isCustomerBlacklisted(partyId: String)} to validate if the party is to be blacklisted. Reject the transaction if the party is blacklisted i.e. add this as a validation error. @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_DECEASED_CUSTOMER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartiesOfDdAccount	This service will fetch all the existing parties that are holders for the demand deposit account. @param sessionContext @param accountId @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartiesOfDdAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartiesOfDdAccount	This service will fetch all the existing parties that are holders for the demand deposit account. @param sessionContext @param accountId @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	derivePartyNamesOfRelatedParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartiesOfDdAccount	This service will fetch all the existing parties that are holders for the demand deposit account. @param sessionContext @param accountId @return AccountHolderInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartiesOfDdAccount	This service will fetch all the existing parties that are holders for the demand deposit account.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	modifyChannelFacilitiesInPartyAccountRelationship	This method will be used to update channel facilities in party account relationship details maintenance. Whenever there is a change in channel facilities through account preferences screen, same need to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param accountId @return AccountHolderInquiryResponse @throws FatalException			updated in account party relationship. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartiesOfDdAccount @see IDDAPartyAdapter#modifyChannelFacilitiesInPartyAccountRelationshipDtls @param sessionContext @param existingDemandDepositAccount @param bankingFacilitiesDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	changePartyAccountRelationship	This service will change the party to account relationship type for each party provided as input @param sessionContext @param accountRelationshipDTOArray @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	createPartyAccountRelation	This method is used to call the service PartyAccountRelationshipApplicationService.createNewPartyAccountRelationship(SessionContext, PartyAccountRelationshipDTO) which is used to store the details of all the parties at the time of account Opening. @param partyAccRelationshipAdapterDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	changePartyAccountRelationship	This service will change the party to account relationship type for each party provided	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		as input @param sessionContext @param accountRelationshipDTOArray @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	changePartyAccountRelationship	This service will change the party to account relationship type for each party provided as input @param sessionContext @param accountRelationshipDTOArray @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendAccountHolderPrefProcessor	amendAccount	While updating P2A relationshiop.Business policy checks for operating intsructions are from linked parties only. In case of borrower change in validate mode.If we do not close operating instructions of non borrower call was failing. @see DemandDepositAccountRepository#load @see IDDAPartyAdapter#changePartyAccountRelationship @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference @see OperatingInstructionApplicationService#deleteAllInstructionFromAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	getPartyDetails	This method is used to get the partydetails based on the partyId @param partyId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\core\DDAPreferencesAssembler	fromAccountPreferences	This class converts {@link AccountPreferences} to {@link AccountPreferencesDTO}. @see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @param accountPreferences

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	getPartyDetails	This method is used to get the partydetails based on the partyId @param partyId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	createDemandDepositAccountReport	This method is used to save the details of the newly opened accounts ,which is used for the report generation.@see CoreService#fetchBranchFields@see IDDAPartyAdapter#inquirePartyDetailsForReport@param demandDepositAccount@param pricingPlandId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	getPartyDetails	This method is used to get the partydetails based on the partyId @param partyId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	getRoleForTrustee	@see AdapterFactoryConfigurator#getAdapterFactory @param trusteeType @param trusteePartyId @return @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	getPartyDetails	This method is used to get the partydetails based on the partyId @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isAccountRelatedToParty	This method is to determine whether party and account are related to each other. {@link PartyAccountRelationshipType} are {@link PartyAccountRelationshipType#Joint_And_First}	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	isTransferAllowedBetweenAccounts	This method check whether transfer between these accounts is allowed or not. If toAccount is null then it is treatedas external account.@see AdapterFactoryConfigurator#getAdapterFactory@see DemandDepositAccountService#fetchDemandDepositAccount@see IDDATDAdapter#fetchPartyIdOfTermDepositAccount@see IDDAProductAdapter#fetchCASAProductPreferencesForHIOSA@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, {@link PartyAccountRelationshipType#Sole_Owner} and {@link PartyAccountRelationshipType#Joint_And_Other} @param accountId @param partyId @return			fromAccount@param fromAccountType@param toAccount@param toAccountType@return@exception {@link DemandDepositAccountErrorConstant#DDA_AA_INVALID_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	isAccountRelatedToParty	This method is to determine whether party and account are related to each other. {@link PartyAccountRelationshipType} are {@link PartyAccountRelationshipType#Joint_And_First}, {@link PartyAccountRelationshipType#Sole_Owner} and {@link PartyAccountRelationshipType#Joint_And_Other} @param accountId @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	assignRoleForParty	This method will check if the party has been assigned the role passed. If role is not found, it will assign the new role for the party @param sessionContext @param partyId , The identifier for the party @param roleId , The role which is to be checked for the party @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyRelationShip	This service will fetch all existing party - party business relationship for the related party identifier passed @param sessionContext @param partyId , The identifier for the related party @return PartyRelationshipResponse, Contains all party	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationships for the related party identifier passed @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetailsForReport	This method will fetch the party details required for the generation of reports @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\statements\converters\StatementAddressConverter	getPostalAddressList	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#inquirePartyDetailsForReport @see DemandDepositAccountRepository#executeNamedQuery
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetailsForReport	This method will fetch the party details required for the generation of reports @param partyId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	getPartyDetailsForReport	This method is used to populate the value of party address The default home address is set for the party. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#inquirePartyDetailsForReport @param demandDepositAccount @param demandDepositAccountReport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetailsForReport	This method will fetch the party details required for the generation of reports @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	inquirePartyDetailsForReport	This method is used to get the details of the party used for the report generation for the newly opened account It populates the default address(Home address) of the party, the mobile contact details and the email Id @partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	inquirePartyDetailsForReport	This method will fetch the party details required for the generation of reports	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OveridableAccountCloningPolicy	validateAccountMemo	The method validates if there is memo on the account by {@link MemoService#fetchAllActiveAccountMemos} @see MemoService#fetchAllActiveAccountMemos @see IDDAPartyAdapter#fetchPartyName @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_HIGH_SEVERITY_MEMO} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	prepareAccountTransaction	It prepares AccountTransaction and InstrumentDetail.Its input parameters areintiatorAccountId,transactionAmount,chequeNumber,chequeDate@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchPartyName @param intiatorAccountId@param transactionAmount@param chequeNumber@param chequeDate@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\inquiry\DDAInquiryApplication	prepareBorowingEntityName	Method prepares borrower entity name. It is prepared from all account holders legal name. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableFinancialWarningPolicy	validateAccountMemo	The method validates if there is memo on the account by account.hasMemo(); If account.hasMemo() return true then call {@link MemoService#fetchAllActiveAccountMemos} @see MemoService#fetchAllActiveAccountMemos @see IDDAPartyAdapter#fetchPartyName @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_LOW_SEVERITY

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableFinancialPolicy	validateAccountMemo	The method validates if there is memo on the account by account.hasMemo(); If account.hasMemo() return true then call {@link MemoService#fetchAllActiveAccountMemos} @see MemoService#fetchAllActiveAccountMemos @see IDDAPartyAdapter#fetchPartyName @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_HIGH_SEVERITY_MEMO} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableFinancialPolicy	validateCustomerMemo	The method checks if the customer has a memo. Internally the method connects with the party adapter and checks if the customer has a memo. Refer {@link IDDAPartyAdapter#fetchCustomerMemo} @see IDDAPartyAdapter#fetchCustomerMemo @see IDDAPartyAdapter#fetchPartyName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param partyID @return			@see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_CUSTOMER_HIGH_SEVERITY_MEMO} {@link DemandDepositAccountErrorConstant#DDA_CUSTOMER_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyNameBySpidAndRoleId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getPrimaryAndSecondaryApplicant	This method is used to set the primary PartyId in case of Sole Holer and sets secondaryId in case of JointHolder.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchPartyNameForAccount@param activityId@param accountId@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyID @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getActivityLogForFundTransfer	This method is used to populate the DTO for transferFundsToBeneficiaries@see DemandDepositAccountService#fetchDemandDepositAccount@see #checkAmountRounding@see CurrencyServiceHelperSingleton#getCurrenyCodeDetails@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#inquirePartyDetails@see CoreService#fetchBankCodeFields@param object@return@exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getActivityLogForModifyAccountStatus	This method will be used to populate the DTO for activity log in case of modify account status is changed. @see DemandDepositAccountRepository#load @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see DemandDepositAccountService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of the party. @param sessionContext @param partyID @return			DemandDepositAccount @see ReasonCodesApplicationService#fetchReasonCodes @see IDDAPartyAdapter#inquirePartyDetails @see CoreService#fetchBankCodeFields @param accountId @param object @param sessionContext @return @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	populateActivityForAdditionHardShipRelief	This method is responsible for populating the details required to raise Alert for addition of hardship relief @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#inquirePartyDetails @see CoreService#fetchBankCodeFields @param activityId @param accountId @param applicationContext @param object @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameAppl	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAStatementPrintAdapter	getPartyName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		icationService to get legal name of the party. @param sessionContext @param partyID @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateMultiFundDepositActivityLog	This method populates the activity log for the Multi fund deposit transaction. @see IAccountDDAAdapter#fetchAccount @see CoreService#fetchBankCodeFields @see #checkAmountRoundingMoneyDTO @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountId @param object @return @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	getPrimaryAndSecondaryApplicant	This method is used to set the primary PartyId in case of Sole Holer and sets secondaryId in case of Joint Holder. @see IDDAPartyAdapter#fetchPartyNameForAccount @param activityId @param accountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param partyID @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateAlertDTOForAddressLinkage	This method is used to populate the DTO values for creation of accountaddressLinkage,modification of address account linkage and the deletion of address linkage @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyNameForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	derivePartyNamesOfRelatedParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiryResponse. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Create an instance of the Domain Service

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For each party in the AccountAddressLinkage, i) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplication Service with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResp onse with all the relevant details. 11)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Convert the AccountAddressLinkageInquiryResponse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResponseDTO. @see AccountAddressLinkageService#fetchAccountAddressLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @see AssociatedPartyApplicationService#fetchAssociatedPartyDetails @see EnumerationHelper#fromValue @see IAccountDocumentAdapter#fetchDocumentDetails @see IAccountPartyAdapter#fetchPartyAddress @see AssociatedPartyRepository#get @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountAddressLinkageInquiryDTO The partyId field would be null @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OverridableFinancialBranchTransferWarningPolicy	validateAccountMemo	The method validates if there is memo on the account by account.hasMemo(); If account.hasMemo() return true then call {@link MemoService#fetchAllActiveAccountMemos} @see MemoService#fetchAllActiveAccountMemos @see IDDAPartyAdapter#fetchPartyName @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_HIGH_SEVERITY_MEMO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyName	This method will fetch legal name of party from flx_pi_names_b. This will call PartyNameApplicationService to get legal name of the party. @param sessionContext @param partyID @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\riskindicator\policy\CASAAccountRILinkageBusinessPolicy	validateAccountMemo	The method validates if there is memo on the account by account.hasMemo(); If account.hasMemo() return true then call {@link MemoService#fetchAllActiveAccountMemos} @see MemoService#fetchAllActiveAccountMemos @see IDDAPartyAdapter#fetchPartyName @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_HIGH_SEVERITY_MEMO} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyNameForAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\inquiry\DDAInquiryApplication	prepareBorowingEntityName	Method prepares borrower entity name. It is prepared from all account holders legal name. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyNameForAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getPrimaryAndSecondaryApplicant	This method is used to set the primary PartyId in case of Sole Holer and sets secondaryId in case of JointHolder.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchPartyNameForAccount@param activityId@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyNameForAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	getPrimaryAndSecondaryApplicant	This method is used to set the primary PartyId in case of Sole Holer and sets secondaryId in case of Joint Holder. @see IDDAPartyAdapter#fetchPartyNameForAccount @param activityId @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyNameForAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyNameForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyNameForAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	derivePartyNamesOfRelatedParties	Method to derive the party names, if the party is the sole owner of the account, this method will return the first name of that party. If the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	derivePayeeName	This method will add PayeeName if it is null from portal side. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#derivePartyNamesOfRelatedParties @param sessionContext MI,SessionContext,sessionContext, , This parameter captures the basic information about the user of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account is jointly held by multiple parties, the method will return the first name of both the parties. But, if the account is a trust account, then this method will return the name of the trust. @param accountId @return			the system. The information is used by the system for authentication purposes. @param StandingInstructionDTO MI,{@link StandingInstructionDTO},StandingInstructionDTO, </br> It contains the following attributes: - key:{@link InstructionKeyDTO}MI, It should contain only the accountId.InstructionNumber must be null.It will be generated - StandingInstructionAmount:{@link Money} This attribute denotes the amount for which the Standing instruction is registered. This amount can be in same currency or different currency as of the account, if its of different currency then the currency conversion rates as of the instruction processing are applicableThis attribute denotes the amount for which the Standing instruction is registered. This amount can be in same currency or different currency as of the account, if its of different currency then the currency conversion rates as of the instruction processing are applicable - MinimumBalanceToRetain:{@link Money} MI contains the minimum balance to be maintained in the provider account after which the sweep outs are valid.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- InstructionName: String An instruction is a request to perform some action at some point of time. The instruction can be recurring or one-time in nature. - nextExecutionDate: {@link RecurrencePattern#calculateNextDate (EpochType, Date)} This attribute denotes the next instruction execution date. This date is always updated when one execution of an instruction is completed. For a newly created instruction the nextDate is always the same as the startDate of the instruction execution. . - MaxInstructions{@link RecurrencePattern#calculateMaxInstructions()} MI :This attribute denotes the number of times the instruction needs to be executed. Either of the two i.e. noOfInstructions or endDate can be provided by the customer while registering an instruction. The other attribute is accordingly derived by the system. If its zero, it mean the instruction will be executed till the account is their or it is not modified. - narrative: String MI This attribute denotes the small description about the instruction that is setup. - MaxRetries :This attribute denotes the maximum number of retries that the system will perform in order

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to achieve a successful execution of the instruction. The instruction execution will be retried on each consecutive day till the maxRetries is reached.. - priority :This attribute denotes the priority of sweep out instruction execution. - From a single provider account the funds might be swept out to more than one beneficiary account, so the order of the sweep outs to those beneficiary accounts will be defined here in this attribute. - For a provider account this number should be unique, as the two sweep out instructions from a provider account need to be unique.. - ComponentPreferenceDTO : {@link ComponentPreferenceDTO} the DTO for the ComponentPreference entity. - FeeDetailsDTO:{@link FeeDetailsDTO} A transaction/maintenance to be done by the CASA module will need the fee to be calculated by the pricing module. - recurrencePatternDto MI :{@link RecurrencePatternDTO}: It denotes the recurrence pattern maintained for the instruction manually.it cannot be null @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure</i> section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	derivePartyNamesOfRelatedParties	Method to derive the party names, if the party is the sole owner of the account, this method will return the first name of that party. If the account is jointly held by multiple parties, the method will return the first name of both the parties. But, if the account is a trust account, then this method will return the name of the trust. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyNameForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	derivePartyNamesOfRelatedParties	Method to derive the party names, if the party is the sole owner of the account, this method will return the first name of that party. If the account is jointly held by multiple parties, the method will return the first name of both the parties. But, if the account is a trust account, then this method will return the name of the trust. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	derivePartyNamesOfRelatedParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	derivePartyNamesOfRelatedParties	Method to derive the party names, if the party is the sole owner of the account, this method will return the first name of that party. If the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account is jointly held by multiple parties, the method will return the first name of both the parties. But, if the account is a trust account, then this method will return the name of the trust. @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	derivePartyNamesOfRelatedParties	Method to derive the party names, if the party is the sole owner of the account, this method will return the first name of that party. If the account is jointly held by multiple parties, the method will return the first name of both the parties. But, if the account is a trust account, then this	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAChannelAdapter	fetchPartyNickName	This method will fetch the nick name of the primary party linked to the account. @param accountId @param partyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		method will return the name of the trust. @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchWarningIndicatorsOnParty	This method is used to fetch all the warning indicators for the given party by calling the party warning indicator application service @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\cloning\DDACloningBusinessPolicy	validatePartyHasWarningIndicator	<pre>This method will validate the party id for any warning indicators to be present passed by the Origination module during account opening.There can be more than one party id in the PartyToAccountRelationship[] as there can be joint account opening request. For each party check the party Id has warning indicator. - Call {@link IDDAPartyAdapter#fetchWarningIndicatorsOnParty(sessionContext, partyId); isPartyExistWithRole can throw two exceptions - check if warning indicator is present on the party id </pre>@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchWarningIndicatorsOnParty@see WarningIndicatorApplicationService#fetchWarningIndicator@see WarningIndicatorDetailsKeyDTO#fetchWarningIndicatorAction@exception {@link DemandDepositAccountErrorConstant#DDA_PARTY_WI}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchWarningIndicatorsOnParty	This method is used to fetch all the warning indicators for the given party by calling the party warning indicator application service @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	checkPartyAccountRelationshipForWI	@see IDDAPartyAdapter#fetchWarningIndicatorsOnParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchWarningIndicatorsOnParty	This method is used to fetch all the warning indicators for the given party by calling the party warning indicator application service @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountHolderPrefProcessor	getRiskIndicatorDetailsForParty	This method is used to retrieve the risk indicator details for a party. riskIndicatorDetailsDTOs may be a blank initialized arrayList with size 0. @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see WarningIndicatorApplicationService#fetchWarningIndicator @param partyId @param riskIndicatorDetailsDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchWarningIndicatorsOnParty	This method is used to fetch all the warning indicators for the given party by calling the party warning indicator	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		application service @param sessionContext @param partyID @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchWarningIndicatorsOnParty	This method is used to fetch all the warning indicators for the given party by calling the party warning indicator application service @param sessionContext @param partyID @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\warningindicator\action\AbstractWarningIndicatorAction	checkWarningIndicatorOnParty	This method is used to check is warning indicator is present on party @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see IDDAPartyAdapter#fetchPartyAccountRelationship @param warningIndicatorTypeForRemoval @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchWarningIndicatorsOnParty	This method is used to fetch all the warning indicators for the given party by calling the party warning indicator application service @param sessionContext @param partyID @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validatePartyHasWarningIndicator	<pre> This method will validate the party id for any warning indicators to be present passed by the Origination module during account opening. There can be more than one party id in the PartyToAccountRelationship[] as there can be joint account opening request. For each party check the party Id has warning indicator. Call {@link IDDAPartyAdapter#fetchWarningIndicatorsOnParty(sessionContext, partyId); isPartyExistWithRole can throw two exceptions check if warning

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					indicator is present on the party id </pre> @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see WarningIndicatorApplicationService#fetchWarningIndicator @see WarningIndicatorDetailsKeyDTO#fetchWarningIndicatorAction @exception {@link DemandDepositAccountErrorConstant#DDA_PARTY_WI}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllAccountsOfParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllAccountsOfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllAccountsOfParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllAccountsOfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllAccountsOfParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	modifyChannelFacilitiesInPartyAccountRelationshipDtls	This method will be used to update channel facilities in party account relationship details maintenance. Whenever there is a change in channel facilities through account preferences screen, same need to be updated in account party relationship. @param sessionContext @param accountRelationshipDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	modifyChannelFacilitiesInPartyAccountRelationshipDtls	This method will be used to update channel facilities in party account relationship details maintenance. Whenever there is a change in channel facilities	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	modifyChannelFacilitiesInPartyAccountRelationship	This method will be used to update channel facilities in party account relationship details maintenance. Whenever there is a change in channel facilities through account preferences screen, same need to be updated in account party relationship. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartiesOfDdAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		through account preferences screen, same need to be updated in account party relationship. @param sessionContext @param accountRelationshipDTOs			IDDAPartyAdapter#modifyChannelFacilitiesInPartyAccountRelationshipDtls @param sessionContext @param existingDemandDepositAccount @param bankingFacilitiesDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	setPostalAddressDetails	Sets the postal address details.Gets the postal details as communication details for party. @param sessionContext the session context @param accountAddressLinkageDTO the account address linkage dto @throws FatalException the fatal exception	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	fetchAccountNumberFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see AdapterFactoryConfigurator#getAdapterFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAPartyAdapter#fetchAccountForNickName @param nickName @param partyId @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\redemption\TermDepositRedemptionApplicationService	fetchAccountNumberFromNickName	This method is used to identify the account number given the Account Nick name and Party Id@see IDDAPartyAdapter#fetchAccountForNickName@param sessionContext@param accountNumber@return NamedPartyRelationshipDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	fetchAccountNumberFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAccountForNickName @param nickName @param partyId @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepInInstructionApplicationService	fetchAccountNumberFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAccountForNickName @param nickName @param partyId @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	fetchAccountNumberFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchAccountForNickName@param nickName@param partyId@return@throws FatalException@exception {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	fetchAccountNumberFromNickName	This method is used to identify the account number given the Account Nick name and Party Id @see IDDAPartyAdapter#fetchAccountForNickName @param sessionContext @param accountNumber @return NamedPartyRelationshipDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanRedrawApplicationService	fetchAccountNumberFromNickName	@see IDDAPartyAdapter#fetchAccountForNickName@param nickName@param partyId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	fetchAccountNumberFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAccountForNickName @param nickName @param partyId @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	fetchAccountNumberFromNickName	@see IDDAPartyAdapter#fetchAccountForNickName@param nickName@param partyId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	fetchAccountNumberFromNickName	@see IDDAPartyAdapter#fetchAccountForNickName@param nickName@param partyId@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	fetchAccountNumberFromNickName	@see IDDAPartyAdapter#fetchAccountForNickName@param nickName@param partyId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	fetchAccountNumberFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see IDDAPartyAdapter#fetchAccountForNickName @param nickName @param partyId @return @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_NAMED_PARTY_RELATIONSHIP_NICK_NAME_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountForNickName		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	addPayeeName	This method will add PayeeName if it is null from portal side.@see AdapterFactoryConfigurator#getAdapterFactory@see DemandDepositAccountService#fetchDemandDepositAccount@see IPartyAccountRelationshipApplicationServiceAdapter#fetchPartyAccountR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					elationshipDTO@param sessionContext@param dto@param componentPreferenceDTO@param accountService@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\MinorToMajorActionActionExecutor	executeAction	@see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see IDDAPartyAdapter#fetchPartyAccountRelationship @see DemandDepositAccountRepository#loadWithLockWait @see DDAccountOpeningService#deriveMinorAccountStatus @see DemandDepositAccountRepository#update @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException @exception The following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	isAccountRelatedToParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyAccountRelationship	The following emthdo is used to fetch the party account relationship; @param partyId @param nickName @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	prepareAccountHolderPreferencesParamterDTO	@see IDDAPartyAdapter#fetchPartyAccountRelationship@see IAccountPartyAdapter#fetchPartyParameters
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAccountRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAChannelAdapter	fetchPartyNickName	This method will fetch the nick name of the primary party linked to the account. @param accountId @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountRelationshipForNickName		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepInInstructionApplicationService	fetchAccountRelationshipFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAccountRelationshipForNickName @param nickName @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountRelationshipForNickName		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\SweepOutInstructionApplicationService	fetchAccountRelationshipFromNickName	This method is used to fetch the account relationship form the nick name and the party id provided. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAccountRelationshipForNickName @param nickName @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountRelationshipForNickName		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchDetalsUsingIdentifier	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAccountForNickName	This method is used to fetch the account number for the nick name and the party id provided.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchDetalsUsingIdentifier	The following method is used to fetch nick name related details using the identifier. @param partyId @param identifier @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByAccountType	This method is used to fetch the account details for input account number and account type. Both accountId and accountType are mandatory inputs to this service. Any one of the following can be supplied in AccountType: - Loan - Term_Deposit - CASA - Credit_Card This service returns details of the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which includes title, nick name, status, branch, currency, offer, opening date, holder name, balance details, business unit and other account specific data like clear balance, unclear balance in case of CASA accounts, disbursement, schedule, installment, maturity details in case of LOAN accounts. (For detailed information please refer {@link com.ofss.fc.app.adapter.account.dto.AccountDTO}) Additionally, this service checks if there are any memos attached to this account. If found, it will returned in the {@link AccountInquiryResponse#getStatus()#getReplyText()} as "The account memo is present on 'account number'. Description: 'memo description'". If agent is linked to the account, this service also returns the agent details like agentId, agentType, agentName, commissionCategoryType, email, phone (For more, please check {@link com.ofss.fc.app.adapter.account.dto.AgentDetailsDTO}) @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountByType @see CommonServiceUtils#fetchSessionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByType	This method should be used by all internal modules for inquiring the account. This will avoid Interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param sessionContext @param accountId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByAccount	This method is used to fetch the account details for input account number. AccountId is a mandatory input to this service. It will first inquire the type of account and then invoke {@link #fetchAccountByAccountType(SessionContext, String, AccountType)} to fetch account specific details. @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountOfAnyType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#fetchAllPartiesofAccount @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @exception {@link AccountErrorConstants#INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	validateOperatingInstructionForTransactingParty	The method will validate to check if the transaction amount requires transacting party details are not. It would also return all the operating instructions that are applicable for the transaction amount specified. Incase the amount is more than the threshold amount, the method will also set the reply code to {@link ResponseCodeType#OVR_EXCEP_PRES_01}. @see OperatingInstructionApplicationService#fetchFinancialInstruction @see #fetchAccountByAccountType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountByType @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustome

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @see #fetchThresholdAmountForTransactingParty @see TransactingPartyApplicationService#validateThresoldAmount @param sessionContext @param arrangementCode @param transactionAmount @param eventId @param accountType @return @throws FatalException @exception {@link string}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	closeDeposit	This method is used to close Deposit. @see DepositInquiryService#fetchDeposit @see DepositMaintenanceDomainService#closeDeposit @see IUisvcAccountAdapter#fetchAccountByAccount @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param accountId Account id to which deposit belongs @param depositId Identifier of Deposit to be closed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return {@link TransactionStatus} containing result of close operation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAccountForNickName	This method is used to fetch the account number for the nick name and the party id provided.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAccountRelationshipForNickName	This method is used to fetch the account relationship for the nick name and the party id provided.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAccountByAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAccountByAccount	@param accountId @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAlldetailsfromMDMParty	This method will fetch all party details with identification details.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transactingparty\TransactingPartyApplicationService	fetchTransactingPartyForGivienInputs	This method will fetch transacting party details for given input. @see TransactingPartyService#fetchPartyforSelectedInPuts @see IDDAPartyAdapter#fetchPartyAlldetailsfromMDMParty @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @return @throws FatalException			accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAlldetailsfromMDMParty	This method will fetch all party details with identification details. @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyForSearch	@param partyId @param searchList @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transactingparty\TransactingPartyApplicationService	toFetchInternalTransactingPartyForAccount	This represents the toFetchTransactingPartyForAccount method of the Transacting party application service.This method will fetch party details for party. @see IDDAPartyAdapter#fetchPartyForSearch @param PartyAccountRelationshipAdapterDTO ,partyAccountRelationshipAdapterDTO above @return {@link com.ofss.fc.domain.account.entity.transactingparty.TransactingParty} @return {@link TransactingPartyDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyForSearch	@param partyId @param searchList @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllHoldersOfAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transactingparty\TransactingPartyApplicationService	fetchAllAccountHolders	@see IDDAPartyAdapter#fetchAllHoldersOfAccount @see IDDAPartyAdapter#fetchPartyForSearch @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllHoldersOfAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	cloneAccount	<pre> This method opens a DDA by cloning an existing account. The account is opened by calling {@link DemandDepositAccountService#openDemandDepositAccount()}. The following is the algorithm for the method: - Instantiate {@link DDACloningBusinessPolicy} using the parameterized constructor by passing the existing DDA as the parameter. - Validate the existing DDA by calling {@link DDACloningBusinessPolicy#validate()} - In case of any validation errors, throw an exception and stop processing. - Call {@link DemandDepositAccountService#openDemandDepositAccount()} by passing {@link IDemandDepositAccount}. This will open the account. - Since the account is opened independently, the balances for this new account are initialized to zero.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following are the parameters taken by the method along with their significance @see IDemandDepositAccount#validateStatus@see DemandDepositAccount#initializeDefaultBalances@see MinimumAverageBalanceHelper#initializeAverageBalances@see DemandDepositAccountRepository#load@see DemandDepositAccountReportRepository#insert@see IDDAPartyAdapter#fetchAllHoldersOfAccount@see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy@see DDAAccountOpeningBusinessPolicyFactory@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@see DemandDepositAccount#markSecured@see AccountIdGenerationService#generateDDAccountId@see AccountAliasService#createAliasRecord@see AccountHolderPrefSetupApplicationS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ervice#fetchHolderPreference@see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference@see OperatingInstructionService#fetchOperatingInstruction@see OperatingInstructionService#addInstructionForAccountWithoutBuisnessPolicy@see StatementRequestService#orderDDOpeningStatementBackdated@see OveridableAccountCloningPolicy#validate@see CoreService#fetchBranchFields@see IDDAPartyAdapter#inquirePartyDetailsForReport@see AccountStatusAuditItemRepository#insert@see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO@see DDAAccountCollectionIntimationApplication#updateCollectionForAccount@param cloningRequestDTO @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_INVALID_PARTY_ID_FOR_CLONING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllHoldersOfAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	fetchAllHoldersOfAccount	This method is used to store the details of all the party Id including the primary partyId @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllHolders

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OfAccount @param partyToAccountRelationship @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllHoldersOfAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\closure\policy\DDACrossDependencyCheckFacilityPolicy	checkIfPolicyViolated	This override method is used to check whether the specific policy is present or not,whether current or future dated. @see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see IDDAPartyAdapter#fetchAllHoldersOfAccount @see DDAClosureCrossOfferDependencyApplication#verifyOfferForOwnerShip @see #fetchSessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllHoldersOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllHoldersOfAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	validateRequiredRelationForMinorParty	This validation will do following: Check the minor account status of the account The issuance of chequebook to a party depends on the Minor Account Status @ link com.ofss.fc.enumeration.dda.MinorAccountStatus} . There are three possible statuses at account level. 1) Major 2) MinorWithoutRestrictions 3) MinorWithRestrictions 1)Major: It will allow to perform the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					cheque book request. 2)MinorWithoutRestrictions: There are two parameters at the bank policy level. a) relation required b) relation type When relation Flag = FALSE If the relation required flag is false then there is no restriction for this status and cheque book request will be honored. When relation Flag = TRUE Validate if the relation type defined at the bank policy level is present in the party account relationship for this account. If present then allow cheque book request. If account DOES NOT have relationship present then throw business validation excetion. For example relation required flag is TRUE and relationhip defined is Guardian then this account should have a guardian relation ship maintained for the account. 3)MinorWithRestrictions: There are two separate paramters maintained at bank policy level for this status as well. The rest of the processing is exactly same as MinorWithoutRestrictions. The derivation of the Account Minor status is created at account opening itself and it is updated if a parties minor status changes in batch.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Validation for auto reorder of chequebook. The same rules of chequebook request for minor status will also be applicable for reorder of chequebook. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PARTY_ADAPTER_FACTORY)#getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyBankPolicy @see IDDAPartyAdapter#fetchAllHoldersOfAccount @see IDDAPartyAdapter#fetchRelationshipForPartyByRelationshipCode @param account @exception {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_MINOR_ACCOUNT_STATUS} {@link DemandDepositAccountErrorConstant#DDA_CM_DEFAULT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeManagementApplicationService	fetchStopMail	@see AccountAddressLinkageService#fetchAccountAddressLinkage @see IDDAPartyAdapter#fetchPartyAddress @see AdapterFactoryConfigurator#getAdapterFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAdditionalPartyDefaultAddress	This method will check for default communication address of all the parties linked to account. Since: R2.2 @see IAccountPartyAdapter#fetchPartyAddress @param accountAddressLinkage @exception {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_ADD_PARTY_MANDATORY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	checkForDefaultAddress	This method will check for default communication address as it is a mandatory field. @see IAccountPartyAdapter#fetchPartyAddress @param accountAddressLinkage @exception {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	fetchPostalAddressForParty	This method will fetch the postal address of the party for the currenct address type. @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyId @param addressType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			PostalAddress @exception {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	inquirePartyDetailsForReport	This method is used to get the details of the party used for the report generation for the newly opened account It populates the default address(Home address) of the party, the mobile contact details and the email Id @partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	setPostalAddressDetails	Sets the postal address details.Gets the postal details as communication details for party. @param sessionContext the session context @param accountAddressLinkageDTO the account address linkage dto @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyAddress	This method calls fetchPartyAddress() and returns partyAddressDTO. @param partyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPartyAddressLinkage	This method fetches the address linkages for a particular party associated with the account. In the Inquiry DTO the docTypeId field would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiryResponse. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationServ

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ice with the accountId as input. 5) Call validateAccount() method with accountId and status as the inputs. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Check for the validity of the party and its account relationship by calling fetchPartyAccountRelationship() method exposed by the PartyAccountRelationshipApplication Service with accountId and partyId as the input. If the party is not valid, "Invalid Party" error message is displayed. If the party does not have any relatinship with the account, "No Relationship with the Account" error message is displayed. 7) Create an instance of the Domain Service (AccountAddressLinkageService). 8) Call the fetchPartytAddressLinkage() method of the AccountAddressLinkageService with accountId and partyId as the input. 9) Receive the AccountAddressLinkage entity in response. 10) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) Call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					with partyId and postalAddressType to get party postal address. c) Call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplication Service with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResp onse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResp onse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResp onseDTO. @see AccountAddressLinkageService#fetch PartyAddressLinkage @see IAccountDDAAdapter#validateAccou ntStaus @see IAccountDDAAdapter#callOverridabl eFinancialPolicy @see IAccountLoanAdapter#validateAccou ntDuringInquiry @see EnumerationHelper#fromValue @see AssociatedPartyApplicationService#fe tchAssociatedPartyDetails @see IAccountDocumentAdapter#fetchDoc umentDetails @see IAccountPartyAdapter#fetchPartyAd dress @see IAccountPartyAdapter#fetchPartyDet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AssociatedPartyRepository#get @param accountAddressLinkageInquiryDTO @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPartyAddressForAddressType	This method will fetch the address related to party and the address type. @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyId @param postalAddressType @return DocumentAddressLinkageInquiryResponse @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_POSTAL_ADDRESS_MUST_NOT_NULL} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPostalAddressForParty	This method will fetch the postal address of the party for the currenct address type. @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyId @param addressType @return PostalAddress @exception The following error codes are generated {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyAddress	This method will fetch party address. @param accountId @param addressType @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	validateStopMail	This method validates the stop mail flag. If default communication addressType of account address linkage is same as party AddressType and if flag for stop mail is true then cheque book request cannot be made. @see AccountAddressLinkageService#fetchAccountAddressLinkage @see IDDAPartyAdapter#fetchPartyAddre

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ss @see AdapterFactoryConfigurator#getAdapterFactory @param account @exception {@link DemandDepositAccountErrorConstant#DDA_CM_STOP_MAIL_CHECKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchRelationshipForPartyByRelationshipCode	This method will fetch all the party to party relationship response for given party code and relation ship code. @param sessionContext @param partyId @param relationshipCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchRelationshipForPartyByRelationshipCode	This method will fetch all the party to party relationship response for given party code and relation ship code. @param sessionContext @param partyId @param relationshipCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchRelationshipForPartyByRelationshipCode	This method will fetch all the party to party relationship response for given party code and relation ship code. @param sessionContext @param partyId @param relationshipCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchRelationshipForPartyByRelationshipCode	This method will fetch all the party to party relationship response for given party code and relation ship code. @param sessionContext @param partyId @param relationshipCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	validateRequiredRelationForMinorParty	This validation will do following: Check the minor account status of the account The issuance of chequebook to a party depends on the Minor Account Status @ link com.ofss.fc.enumeration.dda.MinorAccountStatus} . There are three possible statuses at account level. 1) Major 2) MinorWithoutRestrictions 3) MinorWithRestrictions 1)Major: It will allow to perform the cheque book request. 2)MinorWithoutRestrictions: There are two parameters at the bank policy level. a) relation required b) relation type When relation Flag = FALSE If the relation required flag is false then there is no restriction for this status and cheque book request will be honored. When relation Flag = TRUE Validate if the relation type defined at the bank policy level is present in the party account relationship for this account. If present then allow cheque book request. If account DOES NOT have relationship present then throw business validation excetion. For example relation required flag is TRUE and relationhip defined is Guardian then this account should have a guardian

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					relation ship maintained for the account. 3)MinorWithRestrictions: There are two separate paramters maintained at bank policy level for this status as well. The rest of the processing is exactly same as MinorWithoutRestrictions. The derivation of the Account Minor status is created at account opening itself and it is updated if a parties minor status changes in batch. Validation for auto reorder of chequebook. The same rules of chequebook request for minor status will also be applicable for reorder of chequebook. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PARTY_ADAPTER_FACTORY)#getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyBankPolicy @see IDDAPartyAdapter#fetchAllHoldersOfAccount @see IDDAPartyAdapter#fetchRelationshipForPartyByRelationshipCode @param account @exception {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_MINOR_ACCOUNT_STATUS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_CM_DEFAULT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	changePartyAccountRelationshipForAmendOD	When new party is added in amend OD workflow, party id is not yet added in database. We are using simulation party id in P2A relationship. This method changes P2A without validating party id. @param sessionContext @param accountRelationshipDTOArray @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	populatePartyInformationForId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	inquirePartyDetailsForReport	This method is used to get the details of the party used for the report generation for the newly opened account It populates the default address(Home address) of the party, the mobile contact details and the email Id @partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	getPartyTypeForParty	This private method will return the {@link PartyType} for the partyId passed. @param sessionContext @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	getDetailsOfPartyForAccount	This method is used to get the details of all the parties depending on the account number It gives the details of parties including holder name,partyAccountRelationType,nick name etc. @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @return @throws FatalException			IDDAPartyAdapter#inquirePartyDetails @param sessionContext @param account @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	fetchAllPartiesOfAccount	This method is used to store the details of all the party Id including the primary partyId@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchAllPartiesOfAccount@param partyToAccountRelationship@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	fetchAllHoldersOfAccount	This method is used to store the details of all the party Id including the primary partyId @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllHoldersOfAccount @param partyToAccountRelationship @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\group\AccountGroupBusinessPolicy	validateAccounts	TODO: Add order by partyId in the HQL fetchAllPartiesOfAccount. This method will be used to validate the accounts of the group. The accounts should satisfy the following conditions to be a part of the group. - Should be a valid CASA Account. - Account Status should be valid for Group Account Maintenance. - All the accounts of the group should have the same currency. - The customer account relationship should be valid for Group Account Maintenance. - The account should not belong to more that one group with the same purpose. - There should be a minimum of 2 accounts involved in a group. The relationship between the account and the party should be in the role of a Customer and should be one of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following: - Sole Owner - Joint And First - Joint And Other - All the accounts of the group should be belong to the same party or set of parties as the case maybe. For e.g. <table border=1> <tr> <td>AccountNumber</td> <td>PartiesToTheAccount</ /td> </tr> <tr> <td>111</td> <td>A~B</td> </tr> <tr> <td>222</td> <td>A~B</td> </tr> <tr> <td>333</td> <td>A~C</td> </tr> <tr> <td>444</td> <td>A~B</td> </tr> <tr> <td>555</td> <td>A~C</td> </tr> <tr> <td>666</td> <td>A</td> </tr> </table> In the above case: - Accounts 111, 222 and 444 can belong to the same group. - Accounts 333 and 555 can belong to the same group. - Accounts 111,222, and 555 cannot belong to the same group. - Accounts 111 and 666 cannot belong to the same group. The method works as follows: - Declare a local variable previousListOfParties = null. - Declare a local variable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					previousCurrency = null. - Check the size of the array AccountGroupMember in the business policy DTO. If the size < 2, then add appropriate error message to the list of validation errors. - Open a loop for the accounts of maintained for the group. - Load the account by calling repository method {@link DemandDepositAccountRepository#load} to validate if the account exists or not. If the account does not exist, then add an error message to the list of validation errors. - If the (previousCurrency <> null && DemandDepositAccount.getCurrencyCode() <> previousCurrency), then add error message to the list of validation errors. - Set the value of previousCurrency = DemandDepositAccount.getCurrencyCode() - Check the status of the account by calling the service {@link DemandDepositAccount#validateStatus} to check if the status is valid for Group Account Maintenance. If the status is not valid, add error message to the list of validation errors. - Get the parties associated with the account along with their relationships by calling the service {@link IDDAPartyAdapter#fetchAllPartiesOfAccount}. - Open a loop for the response returned by the above

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service. - If the looprecord.partyId = accountGroup.partyId, then - If the looprecord.relatioshipType is not one of the relationships mentioned above, then add appropriate error message to the list of validation errors. - If the looprecord.roleId <> Customer, then add appropriate error message to the list of validation errors. - Concatenate the partyId in a tilde separated list and assign to variable listOfParties. - If none of the parties in the list = accountGroup.partyId, then add appropriate error message to the list of validation errors. - If (previousListOfParties != Null && previousListOfParties <> listOfParties), then add appropriate error message to the list of validation errors. - Set previousListOfParties = listOfParties. - Call the repository method {@link AccountGroupRepository#fetchNumberOfGroupsForAPurpose} to get the number of groups of the same purpose of which the account is a member. If the returned value > 0, the add appropriate error message to the list of validation errors. @see DemandDepositAccountService#fetchDemandDepositAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccount#validateStatus @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see AccountGroupRepository#fetchGroupForAPurpose @exception {@link DemandDepositAccountErrorConstant#DDA_LESS_THAN_TWO_MEMBERS} {@link DemandDepositAccountErrorConstant#DDA_DIFFERENT_ACCOUNT_CURRENCIES} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_STATUS_FOR_GROUP} {@link DemandDepositAccountErrorConstant#DDA_INVALID_RELATIONSHIP} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_FOR_GROUP} {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_GETTING_PARTIES_FOR_ACCT} {@link DemandDepositAccountErrorConstant#DDA_DIFFERENT_ACCOUNT_PARTIES} {@link DemandDepositAccountErrorConstant#DDA_MORE_THAN_ONE_GROUP} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getActivityLogForModifyAccountStatus	This method will be used to populate the DTO for activity log in case of modify account status is changed. @see DemandDepositAccountRepository#load @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see DemandDepositAccountService#fetchDemandDepositAccount @see ReasonCodesApplicationService#fetchReasonCodes @see IDDAPartyAdapter#inquirePartyDetails @see CoreService#fetchBankCodeFields @param accountId @param object @param sessionContext @return @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	checkWarningIndicatorOnParty	This method is used to check is warning indicator is present on party@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAPartyAdapter#fetchPartyAccountRelationship@see IDDAPartyAdapter#fetchWarningIndicatorsOnParty@param warningIndicatorTypeForRemoval@param accountId@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAdditionalPartyLinkage	This method validates all the party id's are linked to the account. Since: R2.2 @see IDDAPartyAdapter#fetchAllPartiesOfAccount @param accountAddressLinkageDTO @throws FatalException @exception {@link AccountErrorConstants#AC_PARTY_NOT_LINKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyAccountRelationship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllPartiesOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @return @throws FatalException			accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllHoldersOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartiesOfDdAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyNameForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validateAdditionalPartyLinkage	This method validates all the party id's are linked to the account. Since: R2.2 @see IDDAPartyAdapter#fetchAllPartiesOfAccount @param accountAddressLinkageDTO @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_PARTY_NOT_LINKED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\warningindicator\action\AbstractWarningIndicatorAction	checkWarningIndicatorOnParty	This method is used to check is warning indicator is present on party @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see IDDAPartyAdapter#fetchPartyAccountRelationship @param warningIndicatorTypeForRemoval @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\warningindicator\action\AbstractWarningIndicatorAction	fetchAllPartiesOfAccount	This method is used to fetch all the parties of the account,it returns the party account relationship @see IDDAPartyAdapter#fetchPartyAccountRelationship @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	createBorrowingEntity	This will create a borrowing entity id.And stamp it on account. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDLCMAdapter#createBorrowingEntity @param accountId @return @throws FatalException @exception {@link fatalExceptione#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyBankPolicyDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bankCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapter	fetchPartyBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	validateRequiredRelationForMinorParty	This validation will do following: Check the minor account status of the account The issuance of chequebook to a party depends on the Minor Account Status @ link com.ofss.fc.enumeration.dda.MinorAccountStatus} . There are three possible statuses at account level. 1) Major 2)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MinorWithoutRestrictions 3) MinorWithRestrictions 1)Major: It will allow to perform the cheque book request. 2)MinorWithoutRestrictions: There are two parameters at the bank policy level. a) relation required b) relation type When relation Flag = FALSE If the relation required flag is false then there is no restriction for this status and cheque book request will be honored. When relation Flag = TRUE Validate if the relation type defined at the bank policy level is present in the party account relationship for this account. If present then allow cheque book request. If account DOES NOT have relationship present then throw business validation excetion. For example relation required flag is TRUE and relationhip defined is Guardian then this account should have a guardian relation ship maintained for the account. 3)MinorWithRestrictions: There are two separate paramters maintained at bank policy level for this status as well. The rest of the processing is exactly same as MinorWithoutRestrictions. The derivation of the Account Minor status is created at account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					opening itself and it is updated if a parties minor status changes in batch. Validation for auto reorder of chequebook. The same rules of chequebook request for minor status will also be applicable for reorder of chequebook. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PARTY_ADAPTER_FACTORY)#getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchPartyBankPolicy @see IDDAPartyAdapter#fetchAllHoldersOfAccount @see IDDAPartyAdapter#fetchRelationshipForPartyByRelationshipCode @param account @exception {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_MINOR_ACCOUNT_STATUS} {@link DemandDepositAccountErrorConstant#DDA_CM_DEFAULT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	checkIfWarningIndicatorNeedsToBeAppliedForNewAccount	This method would be used during account opening to check whether the if the warning	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		indicator need to applied based on some party facts @param partyId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAPartyAdapter	fetchCurrentDueDiligenceStatus	This method is used to fetch the current due diligence status of parties. This contains information for all due diligence types. If a due diligence type is not applicable to the bank, it will be returned as com.ofss.fc.enumeration.party.duediligence.DueDiligenceStatus.NOT_APPLICABLE @param partyIds @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPartyAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getBalancesAvailabilityOfAccount	This @param accountId @param valueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\AUFLimit	getApplicableAUFLimit	This method returns the applicable AUF limit by taking into consideration the various AUF parameters in this class and the uncleared funds and the posting date passed. This method works as follows : <pre> applicableAUFLimit = 0 if(

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					postingDate is before and equals endDate | | postingDate is after and equals startDate) <i> posting date must fall in between startdate and end date. return applicableAUFLimit = 0; else { minimum of (lendablePercentage unclearFunds, sanctionedLimitAmount) } </pre> @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #isAUFApplicable @see #getAufFacilityId @param unclearedFunds @param postingDate @exception {@link DDA_ELCM_ODLIMIT_DERIVATION_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getBalancesAvailabilityOfAccount	This @param accountId @param valueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	inquireCurrentBalanceAvailability	This will inquire the current balance availability of the given account and make future availibility of the balanceto be null.@see AdapterFactoryConfigurator#getAdapterFactory@param account@param effectiveDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getBalancesAvailabilityOfAccount	This @param accountId @param valueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	inquireBalanceAvailability	This will inquire the future balance availability of the given account and make the current availability as zero balance. The inquiry is done by using {@link DDLCMAdapter#getBalancesAvailabilityOfAccount} @param account @param postingDate @param processDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getBalancesAvailabilityOfAccount	This @param accountId @param valueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\OverdraftLimit	getApplicableOverdraftLimit	This method will be used to inquire the available overdraft limit for the account. In order to get this, call the method {@link IDDAeLCMAdapter#inquireFacility} After getting overdraft limit and utilized overdraft limit, the attributes of this class are set. grantedOverdraftLimit = facilityDetailsDTO.getOverdraftLimit(); utilizedOverdraftLimit = facilityDetailsDTO.getUtilizedOverdraftLimit(); </pre> @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #isOverdraftAvailable @see #getOdFacilityId @param balanceCurrency @param valueDate @param accountId @exception {@link DDA_ELCM_ODLIMIT_DERIVATION_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getBalancesAvailabilityOfAccount	This @param accountId @param valueDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	getBalancesAvailabilityOfAccount	This method will get the balance availability of account balances for the value date. This method if value date equals to posting date then it will call LCM to get the data of response.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getBalancesAvailabilityOfAccount	This @param accountId @param valueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\BalanceHistoryItem	getApplicableAUFLimit	This method is used to calculate and return the applicable AUF limit for the account. It takes into consideration the unclear funds and the AUF Limit parameters to arrive at the applicable limit. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method works as follows: - Multiply the lendablePercentage with the input.unclearFunds - Take the least of the value calculated above and the aufLimitAmount of the history record and return. @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #getAccountId @see #getBalanceHistoryItemKey @param dates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getBalancesAvailabilityOfAccount	This @param accountId @param valueDate @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\BalanceHistoryItem	getApplicableOverdraftLimit	This method is used to get the applicable overdraft limit for the record. The method works as follows: - If the facilityId at history record level is null, the return 0. - If the facilityID is not null, then call the elcm service through the adapter {@link IDDLCMAdapter#getBalancesAvailabilityOfAccount} to get the facility details. - Extract the value of the overdraftLimit from the response returned by the service above and return. @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #getAccountId @see #getBalanceHistoryItemKey @param dates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateELCM	Intimate ELCM with the balances. @param messageType	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateELCM	This method intimates eLCM about the balance utilization and deutilization. This method is called on every financial transaction. This method works as follows : <pre> Derive Principal balance for setBal() method. principalBalance = UtilizedOverdraftAmount() +TODAmount() + OverlineAmount() {The Overdraft, TOD and Overline amount are extracted from the input balance map} if(principalBalance > 0) { <i>If it is available then pass it, else pass null.</i> <i>In case of ODLimit utilization or Overline Utilization it will be passed to the ELCM service, If TOD is utilized, then it may or may not be derived.</i> if(ThreadAttribute.AUTH_REQUIRED == false) { try { Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'N', AmountTag : 'PRINCIPAL'</i> } catch(Overrride Exception e) { Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'Y', AmountTag : 'PRINCIPAL'</i> } } if(ThreadAttribute.AUTH_REQUIRED == true) { Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'Y',

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AmountTag : 'PRINCIPAL'</i> } } aufBalance = UtilizedAUFLimit() {UtilizedAUFLimit is extracted from the balance map} if(aufBalance > 0) { <i>No need to pass utilizationId</i> Call {@link IDDAELCMAdapter#setBal() <i>params : Balance : principalBalance, forceAuth : 'Y', AmountTag : 'AUF'</i> } </pre> @see AdapterFactoryConfigurator#getAdapterFactory @param accountId @param dates @param balanceMap @param utilizationId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateELCM	Intimate ELCM with the balances. @param messageType	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateLCMWithBalances	This method intimates eLCM about the balance utilisation and deutilisation. This method is called on every financial transaction.This intimates balance category to account. @see DemandDepositUtil#convertMoneyDTOFromMoney @see IDDLCMAdapter#intimateELCM @see AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccount @param postBalanceMap @param preBalanceMap @param dates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateELCM	Intimate ELCM with the balances. @param messageType	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateLCMWithBalancesForReverse	This method intimates eLCM about the balance utilisation and deutilisation. This method is called on every financial transaction. @see DemandDepositUtil#convertMoneyD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TOFromMoney @see IDDLCMAdapter#intimateELCMForReverse @see AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccount @param postBalanceMap @param preBalanceMap @param dates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateELCM	Intimate ELCM with the balances. @param messageType	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\BalanceHistoryItem	intimateELCM	Intimate ELCM @see DDAELCMHelper#intimateELCM @see #getUtilizedAUFLimit @see #getOverlineAmount @see #getTODAmount @see #getTodAmount @see #getUtilizedOverdraftAmount @see #getAccountId @see #getBalanceHistoryItemKey @param dates @param overDraftLimit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchPartyForBorrowingEntity	@param sessionContext @param borrowingEntityCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	fetchAccountsOfBorrowingEntity	This method will fetch all Accounts related to Borrowing Id. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#fetchPartyForBorrowingEntity @see IDDAPartyAdapter#fetchAllDemandDepositAccountsOfParty @see DemandDepositAccountRepository#load @param sessionContext @param borrowingEntityCode @return accountArray @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchPartyForBorrowingEntity	@param sessionContext @param borrowingEntityCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	fetchPartyForBorrowingEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchPartyForBorrowingEntity	@param sessionContext @param borrowingEntityCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateBorrowingEntityId	This method validates borrowing entity id. @throws FatalException @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#fetchPartyForBorrowingEntity @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_BORROWING_ENTITY_ID_FOR_ACCOUNT_OPENING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBorrowingEntityforParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	fetchBorrowingEntityforParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	setBorrowingEntity	9NT1487ST-1632 : Method to set borrowing entity even when OD facility has expired @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#fetchBorrowingEntity @param sessionContext @param demandDepositAccount @return @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBorrowingEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	fetchBorrowingEntityforParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBorrowingEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	fetchBorrowingEntity	this will call and load borrowing entity.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\policy\AccountFacilityLinkageBusinessPolicy	isFacilityValid	The method will check the following: - Is facilicyId valid - Is facility started - This method validates the account currency and the facility code currency. If the account currency is not same as facility currency then we throw exception (Account currency and facility currecy should be same). @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#inquireFacilityDetails @exception {@link DemandDepositAccountErrorConstant#DDA_OD_LINKAGE_INVALID_CCY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balances\AccountFacilityLinkageService	populateODPeriodEndDate	@see AdapterFactoryConfigurator#getAdapterFactory@see IDDLCMAdapter#inquireFacilityDetails@param accountFacilityLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\offsetaccount\businesspolicy\DDOffsetAccountBusinessPolicy	validateODLinkageDates	This method performs following linkage date related validations. Offset linkage end date can not be greater than Overdraft facility expiry date of the beneficiary account. @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDLCMAdapter#inquireFacilityDetails @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#OFFSET_LINKAGE_EXPIRY_DATE_EXCEEDS_FACILITY_END_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireCreditFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateFlexiCreditFacilityDTO	@see DemandDepositAccountService#fetchDemandDepositAccount @see IDDLCMAdapter#inquireCreditFacilityDetails @param accountId @return @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireCreditFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateBasicInquiryDetailsDTO	Method will populate details of BasicInquiryDetailsDTO using entity {@link IDemandDepositAccount}; @see IDDLCMAdapter#inquireCreditFacilityDetails @see CoreService#fetchBranchFields @see IDDAProductAdapter#inquireProduct @see IDDAPartyAdapter#inquirePartyDetails @param demandDepositAccount @return BasicInquiryDetailsDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link CommonServicesErrorConstants#FC_CS_BANK_BRANCH_NULL} {@link CommonServicesErrorConstants#FAILED_GET_BRANCH_FIELDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireCreditFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkODFacilityOnline	The method used for linking OD facility provided in {@link AccountFacilityLinkage.id.facilityId} .for the date supplied in {@link AccountFacilityLinkage.linkagePeriod.beginDate}. If given begin date is less than process date then it

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uses {@link ODLimitLinkageExecutor#linkOdFacilityBackdated(DemandDepositAccount, AccountFacilityLinkage, boolean)} - If given date is equal then it uses {@link ODLimitLinkageExecutor#linkOdFacilityOnCurrentDate(DemandDepositAccount, AccountFacilityLinkage, boolean)} - If it is more then it throws the exception for {@link UnsupportedOperationException} @see DDADueDiligenceImpactService#manageRiskIndicatorsImpactDDStatus @see DDABundleOutboundHandler#intimateRateTypeChange @see DDABundleOutboundHandler#intimateOpeningAction @see IDDLCMAdapter#inquireCreditFacilityDetails @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startODLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see IDDLCMAdapter#startBackdatedODLinkage @see BalanceHistoryItemRepository#loadWithMerge @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceSanctityService#doSanctityCheck @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#FC_DDA_OD_LINKAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireCreditFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\policy\AccountFacilityLinkageBusinessPolicy	isAccountValidForLinkageToFlexiCredit	This method checks if the account is valid to be linked to a flexi credit facility @see IDDLCMAdapter#inquireCreditFacilityDetails @see DemandDepositAccountService#fetchDemandDepositAccount @param facilityDTO @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FACILITY_FIXED} {@link DemandDepositAccountErrorConstant#DDA_FCF_PARENT_FAC_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	startODLinkage		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityOnCurrentDate	This method will perform the job of linking given od facility to given demandDepositAccount on current posting date. The steps involved in the processing are as follows. - Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFaci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	ODLinkageExpiry		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	handleCommonOdLinkages	This method handles the common of linkage parameters such as od facility id,od facility start date ,od expiry date,determination of shared facility, borrowing entity id,fixed rate start,end dates, available amounts of given accounts. @see IDDLCMAdapter#ODLinkageExpiry @see DemandDepositUtil#convertMoneyFromMoneyDTO @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @param demandDepositAccount @param accountLinkage @param ddLcmAdapter @param isODRateFixed @param transactionDates @param odSanctionedMoney @param effectiveLimitAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	ODLinkageExpiry		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	intimateOnODFacilityLinkageClosure	This method is used by ELCM to intimate DDA about the OD Closure. The method accepts the accountId and accountFacilityLinkage.The method has to delink if facility is applicable and remove previous facility from account. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#intimateODFacilityLinkageExpiry @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountFacilityLinkage @see AccountFacilityLinkageService#closeAccountFacilityLinkage @see DemandDepositAccountService#update @param sessionContext @param accountId @param accountFacilityLinkage @return @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_OD_FACILITY_CLOSURE_WHILE_BATCH_RUNNING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	ODLinkageExpiry		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	closeODFacility	This method would be called to close the od facility during manual closure. @see AccountFacilityLinkageService#closeAccountFacilityLinkage @see ODLimitLinkageExpiryExecutor#delinkODFacility @see DemandDepositAccountRepository#update @see IDDLCMAdapter#ODLinkageExpiry @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed @see IDDLCMAdapter#closeFacility @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see DemandDepositAccountRepository#load @param ddaClosureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	ODLinkageExpiry		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	closeODFacility	This method would be called to close the od facility during manual closure.@see AccountFacilityLinkageService#closeAccountFacilityLinkage@see ODLimitLinkageExpiryExecutor#delinkODFacility@see DemandDepositAccountRepository#update@see AdapterFactoryConfigurator#getAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pterFactory@see IDDLCMAdapter#ODLinkageExpiry @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed@see IDDLCMAdapter#closeFacility@see #loadDemandDepositAccount@see DemandDepositAccountRepository#load@param ddaClosureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	ODLinkageExpiry		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\balances\AccountFacilityLinkageApplicationService	closeAccountFacilityLinkage	This represents the closeAccountFacilityLinkage method of the entity. @see AccountFacilityLinkageAssembler#toDomainObject @see DemandDepositAccountService#fetchDemandDepositAccount @see AccountFacilityLinkageRepository#fetchAccountFacilityLinkage @see AccountFacilityLinkageService#closeAccountFacilityLinkage @see ODLimitLinkageExpiryExecutor#delinkODFacility @see DemandDepositAccountRepository#update @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#ODLinkageExpiry @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountFacilityLinkageDTO AccountFacilityLinkageDTO. It

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains following details AccountFacilityLinkageKeyDTO: Key for entity AccountFacilityLinkage, contains account Id and Facility Id, using this information we can inquire about a facility linked to a account.i.e its start date , end date , fixed rate duration if applied. fixedRatePeriod:Fixed rate period defines the start date end date for the period through which the account is charged a fixed rate.fixed rate period start date should always be equal to linkage period start date. linkagePeriod:Linkage Period defines the Start Date and End Date for the facility linked to the account @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	ODLinkageExpiry		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\balances\AccountFacilityLinkageApplicationService	closeFacilityLinkageForLoanAccountOpening	This represents the closeFacilityLinkageForLoanAccountOpening method of the entity. @see AccountFacilityLinkageAssembler#toDomainObject @see DemandDepositAccountService#fetchDemandDepositAccount @see AccountFacilityLinkageRepository#fetchAccountFacilityLinkage @see AccountFacilityLinkageService#closeF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					acilityLinkageForLoanAccountOpening @see ODLimitLinkageExpiryExecutor#delinkODFacility @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#ODLinkageExpiry @see DemandDepositAccountRepository#update @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountFacilityLinkageDTO AccountFacilityLinkageDTO. It contains following details AccountFacilityLinkageKeyDTO: Key for entity AccountFacilityLinkage, contains account Id and Facility Id, using this information we can inquire about a facility linked to a account.i.e its start date , end date , fixed rate duration if applied. fixedRatePeriod:Fixed rate period defines the start date end date for the period through which the account is charged a fixed rate.fixed rate period start date should always be equal to linkage period start date. linkagePeriod:Linkage Period defines the Start Date and End Date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for the facility linked to the account @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	decreaseBackdatedUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	decreaseBackdatedUnclearFunds	This will trigger the decrease unclear funds back dated. @see IDDLCMAdapter#decreaseBackdatedUnclearBalance @see DemandDepositUtil#convertMoneyDTOFromMoney @see AdapterFactoryConfigurator#getAdapterFactory @param amount @param accountId @param valueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	updateBalanceOnChequeDeposit	This service will be used to update the CASA balances when a cheque is deposit in a DD account. When the cheque is deposited in an account, the unclear balance of the account is updated with the cheque amount. In case an AUF limit has been granted to the account, the available AUF amount is recalculated based on the updated unclear funds. As a result of this the withdrawable balance of the account increases. The account statement will reflect a credit entry for the account based on the statement parameter setup. For e.g - AUF Limit provided = 10,000 Margin = 10% Cheque Amount = 5,000

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					This will result in the following : Uncleared Funds = 5,000 AUF Amount = ((100-10)/100)5000 = 4500 Customer can utilize upto 4500 in addition to his current balances. The method works as follows: - Call the validation method {@link this.validateTransactionDTOForOutwardClearing} to validate the details of the input DTO. - validate the status of the account(closed,unclaimed,writeoff) before the unclear balance of account is being updated. - Call the private method {@link this.updateBalanceAndLogStatement} with the transactionType as Credit to update the unclear funds, log the financial statement item and log balance change action. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDemandDepositAccount#validateStatus @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see StatementItemService#addDDFinancialStatementItem @see DDAELCMHelper#stampStageValue @see CollectionIntimationUtil#intimateCollectionForUnclearBalance @see #poulateAccountTransaction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionAmounts#prepareTransactionAmountsWithInputRate @see BalanceHistoryItemRepository#loadWithMerge @see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance @see BalanceHistoryItemRepository#saveOrUpdate @see DemandDepositUtil#convertMoneyFromMoneyDTO @see DDAELCMHelper#intimateBackdatedIncreaseUnclearToLCM @see DemandDepositAccountService#updateCurrentUnclearedFunds @see DemandDepositAccountRepository#load @see BalanceHistoryItemRepository#loadHistoryItemsForBackdated @see IDDLCMAdapter#calculateSanctionedAmountInBackdatedUnclearChange @see DemandDepositUtil#convertMoneyDTOFromMoney @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see DDFinancialStatementItem#prepareDDStatementBalances @param sessionContext @param chequeDetailsDTO @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	updateBalanceOnChequeReversal	This service will be used to reduce the Uncleared funds in an account when the cheque is reversed before the value date. The handling will be the same when the cheque is returned before the value date. For more details , see {@link this.updateBalanceOnChequeReturnBeforeValueDate}. The method works as follows: - Call the validation method {@link this.validateTransactionDTOForOutwardClearing} to validate the details of the input DTO. - Call the private method {@link this.updateBalanceAndLogStatement} with the transactionType as Debit to update the unclear funds, log the financial statement item and log balance change action. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see StatementItemService#addDDFinancialStatementItem @see DDAELCMHelper#stampStageValue @see CollectionIntimationUtil#intimateColl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ectionForUnclearBalance @see #poulateAccountTransaction @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see BalanceHistoryItemRepository#load WithMerge @see DemandDepositUtil#populateBalance HistoryItemWithCurrentBalance @see BalanceHistoryItemRepository#saveOrUpdate @see DemandDepositUtil#convertMoneyFromMoneyDTO @see DDAELCMHelper#intimateBackdatedIncreaseUnclearToLCM @see DemandDepositAccountService#updateCurrentUnclearedFunds @see DemandDepositAccountRepository#load @see BalanceHistoryItemRepository#loadHistoryItemsForBackdated @see IDDLCMAdapter#calculateSanctionedAmountInBackdatedUnclearChange @see DemandDepositUtil#convertMoneyDTOFromMoney @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see DDFinancialStatementItem#prepareDDStatementBalances @param sessionContext @param ClearingTransactionDTO @throws FatalException @deprecated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	updateBalanceOnChequeDepositInternal	This service will be used to update the CASA balances when a cheque is deposit in a DD account. When the cheque is deposited in an account, the unclear balance of the account is updated with the cheque amount. In case an AUF limit has been granted to the account, the available AUF amount is recalculated based on the updated unclear funds. As a result of this the withdrawable balance of the account increases. The account statement will reflect a credit entry for the account based on the statement parameter setup. For e.g - AUF Limit provided = 10,000 Margin = 10% Cheque Amount = 5,000 This will result in the following : Uncleared Funds = 5,000 AUF Amount = ((100-10)/100)5000 = 4500 Customer can utilize upto 4500 in addition to his current balances. <pre> The method works as follows: Call the validation method {@link this.validateTransactionDTOForOutwardClearing} to validate the details of the input DTO.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Call the private method {@link this.updateBalanceAndLogStatement} with the transactionType as Credit to update the unclear funds, log the financial statement item and log balance change action. - At the time of logging statements it uses the flag of pseudo entry.If that column is marked as true then that particular entry will not appear in the statement inquiry. - At the time of logging statements it uses the flag of pseudo entry.If that column is marked as true then that particular entry will not appear in the statement inquiry. </pre> @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see StatementItemService#addDDFinancialStatementItem @see DDAELCMHelper#stampStageValue @see CollectionIntimationUtil#intimateCollectionForUnclearBalance @see #poulateAccountTransaction @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see BalanceHistoryItemRepository#loadWithMerge @see DemandDepositUtil#populateBalance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HistoryItemWithCurrentBalance @see BalanceHistoryItemRepository#saveOrUpdate @see DemandDepositUtil#convertMoneyFromMoneyDTO @see DDAELCMHelper#intimateBackdatedIncreaseUnclearToLCM @see DemandDepositAccountService#updateCurrentUnclearedFunds @see DemandDepositAccountRepository#load @see BalanceHistoryItemRepository#loadHistoryItemsForBackdated @see IDDLCMAdapter#calculateSanctionedAmountInBackdatedUnclearChange @see DemandDepositUtil#convertMoneyDTOFromMoney @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see DDFinancialStatementItem#prepareDDStatementBalances @param clearingTransactionDTO @param isPseudoEntry @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link fatalException#getErrorCode()}

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com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	increaseUnclearBalance	This method increases the unclear balance of the account by 'amount'. It calls this.getBalances().increaseUnclearBalance(amount,dates).After that it intimates ELCM with decreased balance.SO that it can compute the modified AUF limit.{@link IDDLCMAdapter#increaseUnclearBalance} @see DDAELCMHelper#prepareAndStampNewSanctionLimit @see IDDLCMAdapter#increaseUnclearBalance @see DemandDepositUtil#convertMoneyDTOFromMoney @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see #getBalances @param amount @param dates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateUnclearFunds	This method is used to update the unclear funds. This method is called when some cheque is deposited or may be any other financial transaction occurred which led to the increase or decrease in unclear funds of the account. @see DemandDepositAccountRepository#loadDDAForFinancialTransaction @see CommonServiceUtils#convertMoney @see CurrencyService#roundAmount @see IFinancialDemandDepositAccount#increaseUnclearBalance @see IFinancialDemandDepositAccount#de

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					creaseUnclearBalance @param accountId @param amount @param dates @param transactionType @param isLCMToBeIntimated @exception {@link DemandDepositAccountErrorConstant#DDA_NULL_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_NEGATIVE_TRANSACTION_AMOUNT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateLCMForIncrease	This method intimates LCM about the increase in unclear funds. - First it gives call to LCM for getting the new sanctioned money after given unclear funds deposited. - Then it gives call to {@link DDAELCMHelper#prepareAndStampNewAvailableLimit(DemandDepositAccount, Money)} to stamp new available amount after this transaction is done. - then it intimates LCM about increase in the amount for processing. - This pseudo call is made first because after LCM realises the money it starts realign

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					with other buckets as per sequence.So in that flow limit available money at LCM side may get changed. @see DemandDepositAccountRepository#load @see IDDLCMAdapter#increaseUnclearBalance @see DemandDepositUtil#convertMoneyDTOFromMoney @see AdapterFactoryConfigurator#getAdapterFactory @see #prepareAndStampNewSanctionLimit @see IDDLCMAdapter#calculateSanctionedAmountOfAUFFacility @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #getIsCuttOffRunToday @param money @param accountId @param chequeDepositDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseBackdatedUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateBackdatedIncreaseUnclearToLCM	This will trigger the increase unclear funds back dated to LCM. @see IDDLCMAdapter#increaseBackdatedUnclearBalance @see DemandDepositUtil#convertMoneyDTOFromMoney @see AdapterFactoryConfigurator#getAdapterFactory @param amount @param accountId @param valueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	decreaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	decreaseUnclearBalance	This method decreases the unclear balance of the account by 'amount'. It calls this.getBalances().decreaseUnclearBalance(amount,dates).After that it intimates ELCM with decreased balance.SO that it can compute the modified AUF limit.{@link IDDLCMAdapter#decreaseUnclearBalance} @see DDAELCMHelper#prepareAndStampNewSanctionLimit @see IDDLCMAdapter#decreaseUnclearBalance @see DemandDepositUtil#convertMoneyDTOFromMoney @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see #getBalances @param amount @param dates @exception {@link DemandDepositAccountErrorConstant#ERROR_IN_UDATING_UNCLEAR_FUNDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	decreaseUnclearBalance		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateUnclearFunds	This method is used to update the unclear funds. This method is called when some cheque is deposited or may be any other financial transaction occurred which led to the increase or decrease in unclear funds of the account. @see DemandDepositAccountRepository#loadDDAForFinancialTransaction @see CommonServiceUtils#convertMoney @see CurrencyService#roundAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IFinancialDemandDepositAccount#increaseUnclearBalance @see IFinancialDemandDepositAccount#decreaseUnclearBalance @param accountId @param amount @param dates @param transactionType @param isLCMToBeIntimated @exception {@link DemandDepositAccountErrorConstant#DDA_NULL_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_NEGATIVE_TRANSACTION_AMOUNT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	resetAUFLimit	This method will reset the AUF limit when a account is marked as weak. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\PAUFBankruptWarningIndicatorAction	addUserDefinedStatusOnAccount	@see WarningIndicatorReferenceFactory#fetchReasonCodeFromWarningIndicator @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorSummaryService#updateWarningIndicatorSummary @see DemandDepositAccountRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oad @see DemandDepositAccountApplicationService#intimateOnAUFFacilityChange @see IDDLCMAdapter#resetAUFLimit @see com.ofss.fc.app.dda.account.warningindicator.action.AbstractWarningIndicatorAction#logNonFinancialStatementItem @see com.ofss.fc.app.dda.account.warningindicator.action.IWarningIndicatorAction#setWarningIndicatorExpiryDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	resetAUFLimit	This method will reset the AUF limit when a account is marked as weak. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\WeakAccountWarningIndicatorAction	addUserDefinedStatusOnAccount	@see WarningIndicatorReferenceFactory#fetchReasonCodeFromWarningIndicator @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorSummaryService#updateWarningIndicatorSummary @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DemandDepositAccountApplicationService#intimateOnAUFFacilityChange @see IDDLCMAdapter#resetAUFLimit @see com.ofss.fc.app.dda.account.warningindicator.action.AbstractWarningIndicatorAction#logNonFinancialStatemen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tItem @see com.ofss.fc.app.dda.account.warningindicator.action.IWarningIndicatorAction#setWarningIndicatorExpiryDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	resetAUFLimit	This method will reset the AUF limit when a account is marked as weak. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	resetAUFLimit	This method will reset the AUF limit when a account is marked as weak. @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	manageBorrowingEntity	This method merges borrowing entity details into account.The details include borrowing entity id and borrowing entity start date.If borrowing entity id is null then it stamps the existing id into that.If date is null or date is less than current posting date then it replaces that date with borrowing entity start date. @see DDAELCMHelper#createBorrowingEntity @param demandDepositAccount @param accountLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	createOrFetchBorrowingEntityID	@see DDAELCMHelper#createBorrowingEntity @see #getBorrowingEntityStartDate @see #getAccountId @see #setBorrowingEntityStartDate @see com.ofss.fc.domain.dda.entity.account.core.interfaces.IFundsAcquisition#getBorrowingEntityId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					debitResponse @param ddaelcmHelper @param preArrearRunningBalance @param postArrearRunningBalance @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	createBorrowingEntityID	@see DDAELCMHelper#createBorrowingEntity @see #getBorrowingEntityStartDate @see #getAccountId @see #setBorrowingEntityStartDate @param ddaelcmHelper
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	credit	This method credits funds to the demand deposit account as specified by the amountToCredit parameter. It validates the account status and then tries to credit the funds. This method works as follows: Validates whether the status of the account allows funds to be credited by calling the {@link DemandDepositAccount#validateStatus()} method with the appropriate mneomonic code. This method will throw an exception in case the account status is not valid. if(postingDate == processDate) oldBalances = getBalances().getCurrentBalances() Else if (postingDate > processDate) oldBalances = getBalances().getFutureBalances() if(amountToCredit.getCurrency != accountCurrency) then throw an exception stating that invalid

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					currency for transaction - Apportion the funds towards various heads such as holds placed by the system, or towards funds availed due to OD/AUF/Overline/TOD and eventually towards the cash balance. Call {@link FundsApportionmentService#apportionFunds}. - TODO: Appropriate arrears by analyzing the funds apportionment response - Form the response and return it. TODO. - Call doSanctityCheck() - if(postingDate == processDate) - newBalances = getBalances().getCurrentBalances() - Else if (postingDate > processDate) - newBalances = getBalances().getFutureBalances() - prepareTransactionResponse() After calling doSanctityCheck counter inProgressCount is set to 0 so that if any other transaction which will come after that will get inProgressCount as 0 because orm load this class from cache.There is possibility to get counter as 0. @see DemandDepositUtil#validateStatusForSuspense @see IFundsApportionmentService#apportionFunds @see DDAELCMHelper#deriveRunningBalance @see DDAELCMHelper#intimateLCMWithBalances @see CollectionIntimationUtil#intimateColl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ectionsOnCredit @see com.ofss.fc.domain.account.entity.core.Account#getBankCode @see com.ofss.fc.domain.account.entity.core.Account#getBranchId @see #setLastEODBalance @see #getBalanceForAccounting @see #getBalances @see #getInterestCalculationNature @see #setEodBalanceEffectiveDate @see #setLastBODBalance @see #getLastEODBalance @see #setBodBalanceEffectiveDate @see #getEodBalanceEffectiveDate @see #getBodBalanceEffectiveDate @see #getLastBODBalance @see #getAccountBalancesForLCMIntimation @see com.ofss.fc.domain.account.entity.core.Account#getCurrencyCode @see AccountServiceSingleton#fetchServiceDefinition @see DemandDepositUtil#validateOfficeAccountBusinessPolicy @see #validateEventAllowedForOffer @see #fetchRelationContextRepresentation @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see RestrictionManagementService#isServiceRestricted @see CoreService#fetchReasonCodeFields @see #getFlexiCreditFacility @see #getUserDefinedStatus @see #getDueDiligenceReasonCodes @see #checkBranchFlagForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getAccountId @see #doSanctityCheck @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see #intimateArrear @see CasaArrearManagementService#manageArrear @see com.ofss.fc.domain.dda.entity.account.core.interfaces.IFundsAcquisition#getBorrowingEntityId @see DDAELCMHelper#createBorrowingEntity @see #getBorrowingEntityStartDate @see #setBorrowingEntityStartDate @see DemandDepositUtil#updateStatementItem @param amountToCredit @param referenceNumber @param dates @param financialEventType @param messageType @param eventId @param serviceId @param transactionAttributes @param subsequenceNumber @param nsfTreatment @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY} {@link DemandDepositAccountErrorConstant#DDA_INTER_BANK_FIN_TRANS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ACTION} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_UNCLAIMED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_WRITEOFF} {@link DemandDepositAccountErrorConstant#DDA_DUE_DILIGENCE_UNCONFIRMED} {@link errorCode} {@link DemandDepositAccountErrorConstant#DDA_INVALID_SERVICE_ID} {@link DemandDepositAccountErrorConstant#TRANSACTION_ON_ACCOUNT_IS_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	reverseCredit	This method completely reverses the effects of a credit which has taken place on the account at an earlier point in time. It uses the originalReferenceNumber to get the details of the original credit. TODO: Detailed steps to be written here. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFundsApportionmentService#reverseApportionedFunds @see EarmarkRemovalLogRepository#fetchEarmarkRemovalLogByRemovalReferenceNumber @see EarmarkRepository#load @see EarmarkRepository#update @see DDAELCMHelper#intimateLCMWithBalancesForReverse @see DDAELCMHelper#deriveRunningBalance @see CollectionIntimationUtil#intimateCollectionsOnReverseCredit @see #validateStatus @see AccountServiceSingleton#fetchServiceDefinition @see DemandDepositUtil#validateOfficeAccountBusinessPolicy @see #validateEventAllowedForOffer @see #fetchRelationContextRepresentation @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see RestrictionManagementService#isServiceRestricted @see CoreService#fetchReasonCodeFields @see #getFlexiCreditFacility @see #getUserDefinedStatus @see #getDueDiligenceReasonCodes @see #checkBranchFlagForAccount @see #getAccountBalancesForLCMIntimation @see #getBalances @see #doSanctityCheck @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityChe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see #unchargeFees @see DDAAdapterInstanceCreationUtil#intimatePricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see #populateDepositsFeeRequestInfo @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository.load(earmark.getKey().getAccountId())#getBranchId @see #raiseAccountingIfHoldPlacingNotRequired @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see DDAFeesManagementService#raiseFinancialAccounting @see #populateFeeDetails @see DDAELCMHelper#createBorrowingEntity @see #getBorrowingEntityStartDate @see #getAccountId @see #setBorrowingEntityStartDate @see #setStageValue @see #intimateArrear @see CasaArrearManagementService#manageArrear @param originalCreditResponse @param messageType @param eventId @return @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xception The following error codes are generated {@link DemandDepositAccountLogConstants#INSUFFICIENT_FUNDS} "Error occured while Credit Reversal transaction#" {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_UNCLAIMED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_WRITEOFF} {@link DemandDepositAccountErrorConstant#DDA_DUE_DILIGENCE_UNCONFIRMED} {@link errorCode} {@link DemandDepositAccountErrorConstant#DDA_INVALID_SERVICE_ID} {@link DemandDepositAccountErrorConstant#TRANSACTION_ON_ACCOUNT_IS_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateBackdatedFunds	This is a common method used to update funds to a demand deposit account during a backdated transaction. The service is used to update funds both during a credit and a debit transaction. When a backdated transaction occurs, the funds have to be updated from the value date of the transaction upto the current process date. This is required in order to recompute the interest for the account. The demand deposit account contains a EffectiveBalance Pair of the current and future balances. The past balances of the account are available in the BalanceHistoryItem. Hence, when a backdated transaciton takes place, the records of the BalanceHistoryItem will be updated starting from the value date of the transaction. Finally, the current balance of the account will be updated. The method works as follows: - Loads the demand deposit account by calling {@link DemandDepositAccountRepository#load} using accountTransaction.accountId. - Validate the status of the account by calling the service {@link DemandDepositAccount#validateStatus} to verify whether funds can be credited to the account or not. - Retrieve the OD limit start date and AUF start date from demand deposit account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(DemandDepositAccount#getBalances# getBalanceLimits#getOverdraftLimit/ #getAufLimit#startDate) - Call the service {@link DemandDepositAccount#resetEffectiveBackDate} with the transaction value date to update the value of the attribute effectiveBackDate at the account level. - transactionAmounts = {@link TransactionAmounts#prepareTransactionAmounts()} - Load the details of the balance history item from the value date of the transaction by calling the service {@link BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod} with the value date as the value date of the transaction. - Open a loop for the list of records returned by the above service. - If the effective date of the Balance history Item record < value date of the transaction, it means there is no row present in BalanceHistoryItem as of the value date. A row needs to be created in the BalanceHistoryItem with the effective date as the value date of the transaction. Prepare a balance history Item record with the effective date as the value date of the transaction, and the rest of the details same as the loop record and use for the below processing. - When creating new balance history item, use the OD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					start date and AUF start date retrieved above - If the value of the input.transactionType = Credit, call the service {@link BalanceHistoryItem#credit} to update the credit amount in the balance history. ElsIf the value of input.transactionType = Debit, call the service {@link BalanceHistoryItem#debit} to update the debit amount in the balance history. Pass the transaction value date as the effective date of the loop record. - Call the service {@link BalanceHistoryItemRepository#saveOrUpdate} with the details of the transaction response returned by the service above. Reset the value date to the posting date in the attribute TransactionDates. If the value of the input.transactionType = Credit, call the service {@link DemandDepositAccount#credit} ElsIf the value of the input.transactionType = Debit, call the service {@link DemandDepositAccount#debit} - Update the instance of the DemandDepositAccount by calling the update() method of the repository {@link DemandDepositAccountRepository#update} - Construct and log the financial statement item - Invoke StatementItemService.addDDFinancia

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lStatementItem(). The value of the transactionType should be set according to the input parameter input.TransactionType in the financialStatementItem. @see DemandDepositAccountRepository#load @see DemandDepositAccount#validateStatus @see DemandDepositAccount#resetEffectiveBackDate @see BalanceHistoryItemRepository#get @see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItem#clone @see BalanceHistoryItem#credit @see BalanceHistoryItem#debit @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#credit @see DemandDepositAccount#debit @see DemandDepositAccountRepository#update @see StatementItemService#addDDFinancialStatementItem @see DDAELCMHelper#stampStageValue @see #copyBalanceHistoryItems @see #handleBackdatedWithLCM @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAELCMHelper#intimateLCMForBackdated @see DemandDepositUtil#convertMoneyDTOFromMoney @see #updateAccountHistoryWithUtilization @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #mergeBalanceHisotryLCMWithOriginal @see DDFinancialStatementItem#prepareDDStatementBalances @see CurrencyService#roundAmount @param accountTransaction @param transactionType @param creditResponse @param debitResponse @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#OFFICE_ACCOUNT_BACKDATED_TXN_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	intimateAUFFacilityLinkage	This method is used to link the AUF Facility. @see DemandDepositAccountRepository#loadWithLockWait @see WeakAccountActionServiceFactory#fetchActionService @see DDAELCMHelper#createBorrowingEntity @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositAccount#reapportion

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Funds @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see CollectionIntimationUtil#intimateCollectionOnBalances @see IDDLCMAdapter#inquireAUFFacilityDetails @see ActivityEventLogger#logActivityForOnline @param accountId @param facilityId @param limitAmount @param startDate @param endDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	intimateTEFacilityLinkage	This method works in this flow. - If borrowing entity id in DemandDepositAccount is null then in that case it creates Borrowing entity id for given account and stamps it on account.It ensures account can use limits and collatrels with that borrowing entity id. - If start date of borrowing entity is more than current date due to borrowing entity created after cutoff in that case start date is replaced with current date. - Then it sets limit on account.LCM has to ensure to call CASA before aliging their funds to ensure proper limit intimation. - If temporary excess is null on account then it creates them,then it stamps the sanctioned limit,available limit. - If start date of facility is not equal to current date and it is in batch mode then it is case of backdated TE linkage due to holiday

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					processing.In this case it asks pricing for backdated linkage of stage. {@link IDDAPricingAdapter#persistAndLogRateChangeBackdated(String, Date, CASAInterestTypes, boolean)} - If start date of faciltiy equals to current then it asks pricng for current dated stage creation. {@link IDDAPricingAdapter#persistAndLogRateChange(String, Date, CASAInterestTypes, boolean)} - It first now aligns current state of account by using {@link DemandDepositAccount#reapportionFunds(String, FinancialEventType, MessageType, NSFTreatment, TransactionDates, TransactionAttributes, boolean)} for non batched linkage and {@link DemandDepositAccount#reapportionFundsForAmountChange(String, FinancialEventType, MessageType, NSFTreatment, TransactionDates, TransactionAttributes, boolean)} for batched linkages. - Now for history items in range it aligns them by using {@link this#mergeSanctionAmountForHistoryItemsInRange(Date, DemandDepositAccount, Money, ApplicationContext, TransactionAttributes, TransactionDates, com.ofss.fc.enumeration.lcm.limits.FacilityType)} - Lastly it calls {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of linkage. @see DemandDepositAccountRepository#loadWithLockWait @see DDAELCMHelper#createBorrowingEntity @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositAccount#reapportionFunds @see DemandDepositAccount#reapportionFundsForAmountChange @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see CollectionIntimationUtil#intimateCollectionOnBalances @see BalanceHistoryItemRepository#loadHistoryForGivenPeriodInclusive @see BalanceHistoryItemRepository#loadWithMerge @see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceHistoryItemRepository#saveOrUpdate @see DemandDepositUtil#handleActionLoggingForAmountChange

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	createBorrowingEntity	This will create a borrowing entity id.And stamp it on account. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDLCMAdapter#createBorrowingEntity @param accountId @return @throws FatalException @exception {@link fatalExceptione#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	createBorrowingEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	createBorrowingEntity	this will create a borrowing entity in LCM.This to be called after linking of any facility.And when account is going in negative without having any facility.i.e. using TOD.And stamp that borrowing id on account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateLCMForBackdated		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	handleBackdatedWithLCM	This method will handle the LCM requirements which will take original and modified balance history items. at that point of time it will intimate the LCM for records having any of the quadrants -ve value. @see DDAELCMHelper#intimateLCMForBackdated @see DemandDepositUtil#convertMoneyDTOFromMoney @see #updateAccountHistoryWithUtilization @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #mergeBalanceHisotryLCMWithOriginal @param accountId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					valueDate @param balanceHistoryItemsOriginal @param balanceHistoryItemsModified @param dates @param preBalanceMap @param postBalanceMap @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateLCMForBackdated		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateLCMForBackdated	this method intimate LCM for back value dated transactions. @see DemandDepositAccountRepository#load @see DemandDepositUtil#convertMoneyDTOFromMoney @see IDDLCMAdapter#intimateLCMForBackdated @see AdapterFactoryConfigurator#getAdapterFactory @param postBalanceMap @param preBalanceMap @param vdProcessingRequestDTO @param accountId @param dates @param messageType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateELCMForReverse		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	intimateLCMWithBalancesForReverse	This method intimates eLCM about the balance utilisation and deutilisation. This method is called on every financial transaction. @see DemandDepositUtil#convertMoneyDTOFromMoney @see IDDLCMAdapter#intimateELCMForReverse @see AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccount @param postBalanceMap @param preBalanceMap @param dates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	updateLimitExpiryDate	This method will be called from DDAHardShipReliefService if hardShipReliefType is ???Change Term??? then will call the LimitsAccountApplicationService to change the term by extending limit_expiry_date. @param odFacilityId @param reliefExpiryDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\hardship\DDAHardShipReliefService	changeTermHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is "Change Term" then it will call LCM adapter for HardShip Relief action for changing term. It will call the LimitsAccountApplicationService to change the term by extending limit_expiry_date. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#updateLimitExpiryDate @see DemandDepositAccountApplicationService#intimateOnODFacilityLinkageUpdateExpiry @see DemandDepositAccountRepository#load @param applicationContext @param accountId @param odFacilityId @param reliefExpiryDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	decreaseBackdatedUnclearFundsForPeriod	this will decrease the unclear funds of account for given period.This operation is required for cheque dishonors after the value date. @param accountId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	decreaseBackdatedUnclearFundsForPeriod	@see IDDLCMAdapter#decreaseBackdatedUnclearFundsForPeriod @see DemandDepositUtil#convertMoneyDTOFromMoney @see AdapterFactoryConfigurator#getAdapterFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		convertMoneyDTOFromMoney @param startDate @param endDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireStageOfAccount	This will inquire the stage of account. @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	stampStageValue	This method will stamp the stage value at the account and persist it into the DB. @see DemandDepositAccountRepository#load @see IDDLCMAdapter#inquireStageOfAccount @see DemandDepositAccountRepository#update @see AdapterFactoryConfigurator#getAdapterFactory @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchVDUtilDetailsForFacilityNereastToEffectiveDate	This method will inquire the limit allowed and limit utilised for a sub-line for the due date. The due date can be a back date. @param facilityId @param dueDate @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	inquireBalanceAvailability	This will inquire the future balance availability of the given account and make the current availability as zero balance. The inquiry is done by using {@link DDLCMAdapter#getBalancesAvailabilityOfAccount} @param account @param postingDate @param processDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchVDUtilDetailsForFacilityNereastToEffectiveDate	This method will inquire the limit allowed and limit utilised for a sub-line for the due date. The due date can be a back date. @param facilityId @param dueDate @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	inquireBalanceAvailability	This inquiry is done for the balance history for the given value date.The method used in the processing is{@link IDDLCMAdapter#fetchVDUtilDetailsForFacilityNereastToEffectiveDate(String, Date)}@see AdapterFactoryConfigurator#getAdapterFactory@see IDDLCMAdapter#fetchVDUtilDetailsForFacilityNereastToEffectiveDate@param account@param effectiveDate@exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchVDUtilDetailsForFacilityNereastToEffectiveDate	This method will inquire the limit allowed and limit utilised for a sub-line for the due date. The due date can be a back date. @param facilityId @param dueDate @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\proportionateod\CASAInterestAdjustmentBatchProcess	inquireUtilizationFromELCM	This method will fetch the utilisation details from ELCM for the input sub-line on the due date. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#fetchVDUtilDetailsForFacilityNereastToEffectiveDate @param facilityId @param dueDate @return @exception {@link DemandDepositAccountErrorConstant#DDA_PROPORTINATE_OD_FAILED_TO_INQUIRE_FOR_FACILITY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchVDUtilDetailsForFacilityNereastToEffectiveDate	This method will inquire the limit allowed and limit utilised for a sub-line for the due date. The due date can be a back date. @param facilityId @param dueDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	fetchVDUtilDetailsForFacilityNereastToEffectiveDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	calculateSanctionedAmountOfAUFFacility	This will calculate the new sanctioned amount from LCM. @param accountId @param increasedAmount @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAELCMHelper	prepareAndStampNewSanctionLimit	This will stamp the new sanctioned amount from LCM and stamp it at account level. @see DemandDepositUtil#convertMoneyDTOFromMoney @see DemandDepositAccountRepository#load @see IDDLCMAdapter#calculateSanctionedAmountOfAUFFacility @see DemandDepositUtil#convertMoneyFromMoneyDTO @see AdapterFactoryConfigurator#getAdapterFactory @see #getIsCuttOffRunToday @param amount @param account .getAccountId()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	validateProductGroup	This will validate the product group of the account with the facility to which it will be linked . @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\policy\AccountFacilityLinkageBusinessPolicy	validatePolicy	This is a public method exposed to the domain service to perform business validations for account facility linkage maintenance. The method internally calls the private methods to process the validations. @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositAccount#validateStatus @see IDDLCMAdapter#inquireFacilityDetails @see IDDLCMAdapter#validateProductGroup @see IDDLCMAdapter#inquireCreditFacilityDetails @see IDDAInsuranceAdapter#fetchInsuranceByAccountId @exception BusinessPolicyViolationException The following error codes are generated {@link errorCode} {@link DemandDepositAccountErrorConstant#OD_FACILITY_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#DDA_OD_LINKAGE_INVALID_CCY} {@link DemandDepositAccountErrorConstant#OD_LINKAGE_PERIOD_END_DATE_INVALID_03} {@link DemandDepositAccountErrorConstant#OD_LINKAGE_PERIOD_END_DATE_INVALID_01}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#OD_LINKAGE_PERIOD_END_DATE_INVALID_02} {@link DemandDepositAccountErrorConstant#OD_FIXED_RATE_PERIOD_NON_MODIFIABLE_01} {@link DemandDepositAccountErrorConstant#OD_ONLY_ONE_ACTIVE_FACILITY} {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FACILITY_FIXED} {@link DemandDepositAccountErrorConstant#DDA_FCF_PARENT_FAC_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#DE_LINK_FACILITY_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#DDA_CLOSURE_CCI_LINKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	validateProductGroup	This will validate the product group of the account with the facility to which it will be linked . @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\policy\AccountFacilityLinkageBusinessPolicy	validateProductGroupOfFacilityLinkedToAccount	This method does all the validation that happens in LCM when facility is linked. This validation required only for future facility start date. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#validateProductGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchEffectiveLimitOfFacility	This will fetch the sanctioned limit of facility. @param facilityId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityOnCurrentDate	This method will perform the job of linking given od facility to given demandDepositAccount on current posting date. The steps involved in the processing are as follows. - Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFaci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchEffectiveLimitOfFacility	This will fetch the sanctioned limit of facility. @param facilityId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityBackdated	This method will perform the job of linking given od facility back dated to given demandDepositAccount. The steps involved in the processing are as follows. Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. Now it processes and stamps the common

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - Now it finds out the list of {@link BalanceHistoryItem} and updates them with sanctioned OD limit amount and available amount on that date by using {@link ODLimitLinkageExecutor#handleBalanceHistoryItemsInRange(UtilizationDetailsResponse, AccountFacilityLinkage, Money)} - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startBackdatedODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntity @see BalanceHistoryItemRepository#load WithMerge @see BalanceHistoryItemRepository#saveO rUpdate @see BalanceHistoryItemRepository#loadH istoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchB alanceSanctityService @see BalanceSanctityService#doSanctityCh eck @see DemandDepositAccount#reapportion Funds @see IDDANPAAdapter#notifyForAccount Update @see DDAAccountCollectionIntimationAp plication#toAccountFeederWrapperD TO @see DDACoreServiceHelper#getOutstand ingBalance @see DDACoreServiceHelper#getOverDue Balance @see DDAAccountCollectionIntimationAp plication#updateCollectionForAccoun t
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalance Details		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	fetchBalanceDetails	Demand deposit account has various balances.This method is used to inquire balance information. This method provides following balances. Clear balance Uncleared Balance Debit balances Overdraft usage Overline usage TOD usage Uncleared balance usage: Advance taken against unclear funds. Sweep in details : Funds which

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					are taken from term deposit account. Hold Amounts: system initiated or user initiated hold amount.it will include earmark. Net Balance : Some of the important points about this method mentioned below. All balances are expressed in account currency only. Except {@code netBalance}, All balances can not be negative. This method performs following steps Get IDemandDepositAccount: Call DemandDepositAccountService.fetch DemandDepositAccount Prepare transaction dates . Call Appropriate methods of {@link IDemandDepositAccount} to get the balances. Call {@code calculateNetbalance} to get net balance of the account. @see #fetchAccountBalanceDetails @see DemandDepositAccountService#validateDemandDepositAccount @see DemandDepositAccountService#fetch DemandDepositAccount @see IDDAAccountAdapter#fetchTotalOffsetBenefitAmount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId,1..40, The attribute required to fetch basic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					details of DDAccount. @return {@link BalanceInquiryDetailsResponse} BalanceInquiryDetailsResponse contains BalanceInquiryDetailsDTO which will contain following information. clearBalanceClear balance is customer's own funds in the account excluding any limits given to the customer/account . unclearedFundsThis attribute denotes unclear balance of the account. utilizedOverdraftLimitThis attribute denotes utilized overdraft limit. overlineAmountThis attribute denotes utilized overline amount. todAmountThis attribute denotes tod amount. tdSweepInLienAmountThis attribute denotes sweep in lien amount. utilizedAUFLimit This attribute denotes utilised AUF amount. userInitiatedHoldAmount This attribute denotes user initiated hold amount. systemInitiatedHoldAmount This attribute denotes system initiated hold amount. netBalance This attributes denotes net balance of demand deposit account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					applicableAUFLimit This field denotes the amount available as a part of the advance against unclear funds. totalHoldAmountThis attribute total hold amount on demand deposit account. odLimitThis attribute denotes total overdraft limit present . In case of failure - Transaction Failure Error Reason may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	fetchAccountBalanceDetails	Demand deposit account has various balances.This method is used to inquire balance information. This method provides following balances. Interaction being and close operations are not performed in the following method. Clear balance Uncleared Balance Debit balances Overdraft usage Overline usage TOD usage Uncleared balance usage: Advance taken against unclear funds. Sweep in details : Funds which are taken from term deposit account. Hold Amounts: system initiated or user initiated hold amount.it will include earmark. Net Balance : Some of the important points

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about this method mentioned below. All balances are expressed in account currency only. Except {@code netBalance}, All balances can not be negative. This method performs following steps Get IDemandDepositAccount: Call DemandDepositAccountService.fetch DemandDepositAccount Prepare transaction dates . Call Appropriate methods of {@link IDemandDepositAccount} to get the balances. Call {@code calculateNetbalance} to get net balance of the account. @see DemandDepositAccountService#validateDemandDepositAccount @see DemandDepositAccountService#fetch DemandDepositAccount @see IDDAAccountAdapter#fetchTotalOffsetBenefitAmount @param , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId,1..40, The attribute required to fetch basic details of DDAccount. @return {@link BalanceInquiryDetailsResponse} BalanceInquiryDetailsResponse contains BalanceInquiryDetailsDTO which will contain following information. clearBalanceClear balance is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					customer's own funds in the account excluding any limits given to the customer/account . unclearedFundsThis attribute denotes unclear balance of the account. utilizedOverdraftLimitThis attribute denotes utilized overdraft limit. overlineAmountThis attribute denotes utilized overline amount. todAmountThis attribute denotes tod amount. tdSweepInLienAmountThis attribute denotes sweep in lien amount. utilizedAUFLimit This attribute denotes utilised AUF amount. userInitiatedHoldAmount This attribute denotes user initiated hold amount. systemInitiatedHoldAmount This attribute denotes system initiated hold amount. netBalance This attributes denotes net balance of demand deposit account. applicableAUFLimit This field denotes the amount available as a part of the advance against unclear funds. totalHoldAmountThis attribute total hold amount on demand deposit account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					odLimitThis attribute denotes total overdraft limit present . In case of failure - Transaction Failure Error Reason may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\changeodtoloan\ChangeOverDraftToTermLoanHelper	deLinkODandDeriveBalances	<pre> This method is called while Change OverDraft to TermLoan processing. This method performs following operations. </pre> - Prepares {@link FeeDetailsDTO} from {@link WrappedPriceFeatureDTO} and levy fees by calling {@link FeeHelper#levyFee()}. - Calls {@link DemandDepositAccountService#chargeEconomicCostAndRaiseAccounting()} to levy Economic Cost. - Calls {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountFacilityLinkageApplicationService#closeAccountFacilityLinkage()} to de-link OD Facility. - Call {@link DDAInquiryApplicationService#fetchBalanceDetails()} to fetch and return balances. @author sambitc @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DDAInquiryApplicationService#fetchBasicDetails @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see DemandDepositAccountService#chargeEconomicCostAndRaiseAccounting @see AccountFacilityLinkageApplicationService#closeFacilityLinkageForLoanAccountOpening @see IDDAInquiryApplicationService#fetchBalanceDetails @see IDDAProductAdapter#inquireCASAEconomicCostDetails @see IDDLCMAdapter#closeFacilityOnODToLoan @param sessionContext @param accountId @param pricefeatureDTO @return BalanceInquiryDetailsDTO @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link "Insufficient Balance in account :" + com#ofss#fc#infra#text#mask#MaskingFactory#getInstance()#mask(accountId, "", "accountId")} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityOnCurrentDate	This method will perform the job of linking given od facility to given demandDepositAccount on current posting date. The steps involved in the processing are as follows. - Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails (String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startODLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityBackdated	This method will perform the job of linking given od facility back dated to given demandDepositAccount. The steps involved in the processing are as follows. Fetch latest limits from LCM.Stamp it on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account.The method which used for this is {@link DemandDepositUtil#setLimits(DemandDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - Now it finds out the list of {@link BalanceHistoryItem} and updates them with sanctioned OD limit amount and available amount on that date by using {@link ODLimitLinkageExecutor#handleBalanceHistoryItemsInRange(UtilizationDetailsResponse, AccountFacilityLinkage, Money)} - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startBackdatedODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceSanctityService#doSanctityCheck @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountApplicationService	modifyAUFLimit	This method provides the facility to modify the attributes associated with auf limit definition. At the time of account opening, AUF limit is always zero. This method is used for AUFLimit creation also, since by default at the account opening, AUFLimit will be zero. Call {@link AUFLimitAssembler#toDomainObject()} Call {@link DemandDepositAccountService#modifyAufLimit()} @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositAccountService#modifyAufLimit @see ActivityEventLogger#logActivityForOnline @see IDemandDepositAccount#hasSystemdefineStatus @see DemandDepositUtil#handleMantenanceOverride
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	isAccountInDebitBalance	This method checks whether the Account requested for Closure is in Debit Balance. @param accountId @return @exception {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	calculateOverallUtilizeAmountOfFacility	This method will calculate overall utilized OD amount by account which are sharing the facility. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @param odFacilityId @param transactionDates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchBalanceDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	earmarkLimit	This method is used to put the limit earmark The overdraft limit available amount is used for the earmark to be placed till fixed period end date. @see IDDLCMAdapter#fetchBalanceDetails @see IDDLCMAdapter#earmarkLimit @see AdapterFactoryConfigurator#getAdapterFactory @param accountFacilityLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireAUFFacilityDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	raiseAlert	@see IDDLCMAdapter#inquireAUFFacilityDetails @see ActivityEventLogger#logActivityForOnline @param accountId @param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateAccountStatus	This method would be called when the account status is closed,writeoff,unclaimed,it intimates lcm using the facility	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DDACoreServiceHelper	intimateLCMForODFacility	This method would intimate LCM for any OD facility associated with the account @see IDDLCMAdapter#intimateAccountStatus @param account @param adapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id,borrowing entity id @param accountId @param facilityId @param borrowingEntityId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateAccountStatus	This method would be called when the account status is closed,writeoff,unclaimed,it intimates lcm using the facility id,borrowing entity id @param accountId @param facilityId @param borrowingEntityId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DDACoreServiceHelper	intimateLCMForTEFacility	This method would intimate LCM for any TE facility associated with the account @see IDDLCMAdapter#intimateAccountStatus @param account @param adapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateAccountStatus	This method would be called when the account status is closed,writeoff,unclaimed,it intimates lcm using the facility	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DDACoreServiceHelper	intimateLCMForAUFFacility	This method would intimate LCM for any AUF facility associated with the account @see IDDLCMAdapter#intimateAccountStatus @param account @param adapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id,borrowing entity id @param accountId @param facilityId @param borrowingEntityId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateAccountStatus	This method would be called when the account status is closed,writeoff,unclaimed,it intimates lcm using the facility id,borrowing entity id @param accountId @param facilityId @param borrowingEntityId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	intimateAccountStatus	This method would be called when the account status is closed,writeoff,unclaimed,it intimates lcm using the facility id,borrowing entity id @param accountId @param facilityId @param borrowingEntityId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	startBackdatedODLinkage	This method will intimate back dated OD linkage to LCM for processing. @param accountId @param facilityId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	linkOdFacilityBackdated	This method will perform the job of linking given od facility back dated to given demandDepositAccount. The steps involved in the processing are as follows. Fetch latest limits from LCM.Stamp it on account.The method which used for this is {@link DemandDepositUtil#setLimits(Dema

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param beginDate			ndDepositAccount, TransactionDates)} here transaction dates object contains the current posting date for all the dates inside transaction dates. - Now it processes and stamps the common parameters such as borrowing entity id, borrowing entity start date , od start date,od end date on account.These are parameters which are common for linkage on current date and for back date. - Now it finds out the list of {@link BalanceHistoryItem} and updates them with sanctioned OD limit amount and available amount on that date by using {@link ODLimitLinkageExecutor#handleBalanceHistoryItemsInRange(UtilizationDetailsResponse, AccountFacilityLinkage, Money)} - After that it fetches the sanctioned limit from facility by using {@link IDDLCMAdapter#fetchEffectiveLimitOfFacility(String)}.The sanctioned limit can not be directly used for align because there can be other accounts connected to same facility.So it fetches the effective limit of facility by using {@link IDDLCMAdapter#fetchBalanceDetails(String)}.Now this limit is used for reapportion. - Now it calls pricing for logging rate change for OD stage by sending details of fixed rate or not. - It intimates LCM for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					linkage of facility and account.So that LCM can realign their account with proper facilities - It calls reapportion for aligning the funds with CASA and LCM. - It calls {@link DemandDepositUtil#handleBalanceChangeAction(DemandDepositAccount, Date, TransactionAttributes)} for handling action part of logging. - Now it intimates the NPA,Collection module about the linkages. @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChangeBackdated @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startBackdatedODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFaci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lityInDDA @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceSanctityService#doSanctityCheck @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	updateFacilityLinkage	This method is used to update the details of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrease the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendAccountTitleProcessor	amendAccount	@see DemandDepositAccountApplicationService#modifyAccountTitle @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDLCMAdapter#updateFacilityLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param facilityLinkageDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	updateFacilityLinkage	This method is used to update the details of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decreased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendAccountTitleProcessor	updateFacilityLinkageDetails	<pre> This method will update the facility linkage details </pre> @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDLCMAdapter#updateFacilityLinkage @param amendConfigurationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		update service wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param facilityLinkageD TO			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDL CMAdapter	updateFacilit yLinkage	This method is used to update the details of the account linked to the facility.Based on the input, system will decide whether the facility utilization is increased/decre	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\dda \DDLCMAdapter	updateFacilityLin kage	This method will update the facility linkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ased. Validations are also as part of the update service to ensure that the facility are valid and only accounts linked to the facility can utilize. For Loans , the update service wil be used to increase/decrea se the credit facility linked to it. For CASA, based on the amounts and the fund utilization sequence of the account, different facilities can be utilized like Credit Facility (OD), Uncleared Funds Facility, Temporary Excess Facility. @param sessionContext @param facilityLinkageD TO			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	calculateSanctionedAmountInBackdatedUnclearChange	This will calculate return the map of date and sanctioned amount from the date of cheque deposited till process date. @param accountId @param increasedAmount @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	prepareAndStampNewBackdatedSanctionedLimit	- This method derives sanctioned and applicable amount for each value date in range for given unclear amount.The logic works as follows - This calls LCM with value date and gets a map of applicable amount for each day by using . - It derives the applicable list of {@link BalanceHistoryItem} till today. - Now for each item it tries to find sanctioned limit from LCM and stamp it on that item.If the limit is not found then it uses limit of immediately previous day. - Now for each item, it derives the effective limit of each day and stamp it on {@link BalanceHistoryItem} derived @see BalanceHistoryItemRepository#loadHistoryItemsForBackdated @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#calculateSanctionedAmountInBackdatedUnclearChange @see DemandDepositUtil#convertMoneyDTOFromMoney @see DemandDepositAccountRepository#load @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceHistoryItemRepository#saveO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rUpdate @param amount @param accountId @param valueDate @param accountTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimatePreventExcess		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\PreventExcessesWarningIndicatorAction	addUserDefinedStatusOnAccount	@see WarningIndicatorReferenceFactory#fetchReasonCodeFromWarningIndicator @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorSummaryService#updateWarningIndicatorSummary @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see IDDLCMAdapter#intimatePreventExcess @see com.ofss.fc.app.dda.account.warningindicator.action.AbstractWarningIndicatorAction#logNonFinancialStatementItem @see com.ofss.fc.app.dda.account.warningindicator.action.IWarningIndicatorAction#setWarningIndicatorExpiryDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	intimateRemovalOfPreventExcess		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\PreventExcessesWarningIndicatorAction	updateAccount	This method will actually reset the prevent excess account flag after all the reason codes are removed from theaccount.@see DemandDepositAccountRepository#load@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountRepository#update@see AdapterFactoryConfigurator#getAdapterFactory@see IDDLCMAdapter#intimateRemovalOfPreventExcess@param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	validateIfAccountIsMaintainedForFeeAtFacilityLevel		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\policy\DDAClosureBusinessPolicy	validateIfAccountIsMaintainedForFeeAtFacilityLevel	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#validateIfAccountIsMaintainedForFeeAtFacilityLevel @exception {@link DemandDepositAccountErrorConstant#FC_DDA_ACC_IS_NOMI_AT_FAC_LVL_FOR_FEE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	validateIfAccountIsMaintainedForFeeAtFacilityLevel		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	fetchOverridableErrors	This method populates overridable errors. Account is nominated for Bundle maintenance fee(BMF). {@link DemandDepositAccountErrorConstant#OB_ACCOUNT_NOMINATED_FOR_BUNDLE_FEE}. Account is nominated for facility level fees. {@link DemandDepositAccountErrorConstant#FC_DDA_ACC_IS_NOMI_AT_FAC_LVL_FOR_FEE} @see IDDLCMAdapter#validateIfAccountIsMaintainedForFeeAtFacilityLevel @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	delinkTEAndAUFOnClosure		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	closeLCMFacilities	@see DemandDepositAccountRepository#load @see DemandDepositAccountService#intimateTEFacilityExpiry @see IDDLCMAdapter#delinkTEAndAUFOnClosure @see DemandDepositAccountService#intimateAUFFacilityExpiry
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	delinkTEAndAUFOnClosure		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	closeLCMFacilities	@see DemandDepositAccountRepository#load @see DemandDepositAccountService#intimateTEFacilityExpiry @see IDDLCMAdapter#delinkTEAndAUFOnClosure @see DemandDepositAccountService#intimateAUFFacilityExpiry
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	delinkTEAndAUFOnClosure		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	delinkTEAndAUFOnClosure	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	expireHardshipAndChargeFee		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\DDAHardshipReliefActionExecutor	intimateHardshipReliefToFacility	This intimates Hardship relief to LCM module.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDLCMAdapter#expireHardshipAndChargeFee@param demandDepositAccount@exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacilityOnODToLoan		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\changeodtoloan\ChangeOverDraftToTermLoanHelper	deLinkODandDeriveBalances	<pre> This method is called while Change OverDraft to TermLoan processing. This method performs following operations. </pre> - Prepares {@link FeeDetailsDTO} from {@link WrappedPriceFeatureDTO} and levy fees by calling {@link FeeHelper#levyFee()}. - Calls {@link DemandDepositAccountService#chargeEconomicCostAndRaiseAccounting()} to levy Economic Cost. - Calls {@link AccountFacilityLinkageApplicationService#closeAccountFacilityLinkage()} to de-link OD Facility. - Call {@link DDAInquiryApplicationService#fetchBalanceDetails()} to fetch and return balances. @author sambitc @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DDAInquiryApplicationService#fetchBasicDetails @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					s @see DemandDepositAccountService#chargeEconomicCostAndRaiseAccounting @see AccountFacilityLinkageApplicationService#closeFacilityLinkageForLoanAccountOpening @see IDDAInquiryApplicationService#fetchBalanceDetails @see IDDAProductAdapter#inquireCASAEconomicCostDetails @see IDDLCMAdapter#closeFacilityOnODToLoan @param sessionContext @param accountId @param pricefeatureDTO @return BalanceInquiryDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link "Insufficient Balance in account :" + com#ofss#fc#infra#text#mask#MaskingFactory#getInstance()#mask(accountId, "", "accountId")} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacilityOnODToLoan		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\changeodtoloan\ChangeOverDraftToTermLoanHelper	closeFacilityOnODToLoan	Closes facility as will so that the same should not be used for further linkage. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#closeFacilityOnODToLoan @param facilityId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireFacilitySummary	This method will fetch the facility details against the provided filter {@link FacilityApplicationService} @param {@FacilityDTO} @return {@link FacilityInquiryResponse}	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	isMultipleAccountsLinkedToFacility	Return true is more than one CASA account is linked to the credit facility @see AdapterFactoryConfigurator#getAdapterFactory@see IDDLCMAdapter#inquireFacilitySummary@param sessionContext {@link SessionContext}@param accountServicingFeeRequestDTO {@link DDAccountConfigurationFeeRequestDTO}@return boolean@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	inquireFacilitySummary	This method will fetch the facility details against the provided filter {@link FacilityApplicationService} @param {@FacilityDTO} @return {@link FacilityInquiryResponse}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	inquireFacilitySummary	This method will fetch the facility details against the provided filter {@link FacilityApplicationService} @param filter @return {@link FacilityInquiryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacility	This method would be called during manual account closure and written off services @param accountId @param facilityIDs	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\changeodtoloan\ChangeOverDraftToTermLoanHelper	deLinkODandDeriveBalances	<pre> This method is called while Change OverDraft to TermLoan processing. This method performs following operations. </pre> - Prepares {@link FeeDetailsDTO} from {@link WrappedPriceFeatureDTO} and levy fees by calling {@link FeeHelper#levyFee()}. - Calls {@link DemandDepositAccountService#chargeEconomicCostAndRaiseAccounting()} to levy Economic Cost. - Calls {@link AccountFacilityLinkageApplicationService#closeAccountFacilityLinkage()} to de-link OD Facility. - Call {@link DDAInquiryApplicationService#fetchBalanceDetails()} to fetch and return balances. @author sambitc @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DDAInquiryApplicationService#fetchBasicDetails @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					s @see DemandDepositAccountService#chargeEconomicCostAndRaiseAccounting @see AccountFacilityLinkageApplicationService#closeFacilityLinkageForLoanAccountOpening @see IDDAInquiryApplicationService#fetchBalanceDetails @see IDDAProductAdapter#inquireCASAEconomicCostDetails @see IDDLCMAdapter#closeFacilityOnODToLoan @param sessionContext @param accountId @param pricefeatureDTO @return BalanceInquiryDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link "Insufficient Balance in account :" + com#ofss#fc#infra#text#mask#MaskingFactory#getInstance()#mask(accountId, "", "accountId")} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacility	This method would be called during manual account closure and written off services @param accountId @param facilityIDs	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\changeodtoloan\ChangeOverDraftToTermLoanHelper	closeFacilityOnODToLoan	Closes facility as will so that the same should not be used for further linkage. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#closeFacilityOnODToLoan @param facilityId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacility	This method would be called during manual account closure and written off services @param accountId @param facilityIDs	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	closeODFacility	This method would be called to close the od facility during manual closure. @see AccountFacilityLinkageService#closeAccountFacilityLinkage @see ODLimitLinkageExpiryExecutor#delinkODFacility @see DemandDepositAccountRepository#update @see IDDLCMAdapter#ODLinkageExpiry @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed @see IDDLCMAdapter#closeFacility @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see DemandDepositAccountRepository#load @param ddaClosureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacility	This method would be called during manual account closure and written off services @param accountId @param facilityIDs	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	closeODFacility	This method would be called to close the od facility during manual closure.@see AccountFacilityLinkageService#closeAccountFacilityLinkage@see ODLimitLinkageExpiryExecutor#delinkODFacility@see DemandDepositAccountRepository#update@see AdapterFactoryConfigurator#getAdapterFactory@see IDDLCMAdapter#ODLinkageExpiry @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed@see IDDLCMAdapter#closeFacility@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#loadDemandDepositAccount@see DemandDepositAccountRepository#load@param ddaClosureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacility	This method would be called during manual account closure and written off services @param accountId @param facilityIDs	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\balances\AccountFacilityLinkageApplicationService	closeFacilityLinkageForLoanAccountOpening	This represents the closeFacilityLinkageForLoanAccountOpening method of the entity. @see AccountFacilityLinkageAssembler#toDomainObject @see DemandDepositAccountService#fetchDemandDepositAccount @see AccountFacilityLinkageRepository#fetchAccountFacilityLinkage @see AccountFacilityLinkageService#closeFacilityLinkageForLoanAccountOpening @see ODLimitLinkageExpiryExecutor#delinkODFacility @see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#ODLinkageExpiry @see DemandDepositAccountRepository#update @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountFacilityLinkageDTO AccountFacilityLinkageDTO. It contains following details AccountFacilityLinkageKeyDTO:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Key for entity AccountFacilityLinkage, contains account Id and Facility Id, using this information we can inquire about a facility linked to a account.i.e its start date , end date , fixed rate duration if applied. fixedRatePeriod:Fixed rate period defines the start date end date for the period through which the account is charged a fixed rate.fixed rate period start date should always be equal to linkage period start date. linkagePeriod:Linkage Period defines the Start Date and End Date for the facility linked to the account @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	closeFacility	This method would be called during manual account closure and written off services @param accountId @param facilityIDs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	closeFacility	3.2.1.4 Delinking of the OD Facilities at the time of Account Closure As per the current functionality, system does not allow the user to close any account, if the account is linked to an OD facility. As part of R2.4 enhancement, system should allow the user to ???Delink/Close the OD Facility??? at the time of account closure and proceed ahead with the account closure process. In the Account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Closure Screen, there will be a flag ???Close OD Facility??? If user wishes to close the OD facility along with Account closure, then ???Close OD Facility??? checkbox should remain, to be checked. CASA module will call LCM module and inform about the closure of OD facility along with Closure of the CASA Account. If the account is the last account attached to OD facility, LCM will close the OD Facility automatically along with the account closure. If the account to be closed is last account linked to OD Facility and is the nominated account for facility closure then LCM will inform facility fee amount to be collected from CASA Account. If the account to be closed is not the last account attached to facility, then LCM will send error message ???Facility cannot be closed as this account is not the last account attached to Facility???. In this case, user needs to uncheck the Close OD Facility flag and proceed with CASA Account Closure. If user does not wish to close the facility while CASA Account Closure then Close OD Facility checkbox should be unchecked, then system will delink the account from Facility as part of account closure. Please note the following: When CASA account which is nominated for facility fees is getting closed, LCM will check if it is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the last account attached to facility and facility closure request has come from CASA, then LCM will send the Facility Fee amount to be collected from CASA Account. When CASA account which is nominated for facility fees is getting closed, LCM will check if it is the last account attached to facility and facility closure request has not come from CASA, then LCM will delink the account from facility and remove account as nominated account for facility fees. When CASA account which is nominated for facility fees is getting closed, LCM will check if it is the last account attached to facility and if it is not the last account attached to facility , then LCM will delink the account from facility and remove account as nominated account for facility fees When Facility fees are to be debited from CASA Account, system will add those to the fees to be collected as part of account closure and arrive at the closeout balance. 3.2.1.5 Delinking of the OD Facilities at the time of Account Writeoff As per the current functionality, at the time of account writeoff system does not automatically delink the account from the OD facility or close the OD Facility, even if the account being written off is the last account in the facility. Currently, even after account writeoff, the account remains linked

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to the facility, as it was before writeoff process. As part of R2.4 enhancement, while account writeoff, system will automatically: Delink the account being written off from the OD Facility and If the account being written off is the last account in the OD Facility, then it will automatically close down the OD Facility along with the account being written off.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchFaciltiyFeeForNominatedAccount	This would be required to fetch the facility fees @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getFacilityFeesOnAccountClosure	@see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchFaciltiyFeeForNominatedAccount	This would be required to fetch the facility fees @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	getFacilityFeeInquiryResponseOnAccountClosure	This method fetch facility fee inquiry response for given account. @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchFaciltiyFeeForNominatedAccount	This would be required to fetch the facility fees @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchFaclityClosureFeesDuringClosure	This method would be used to generate the facility fees during the account closure. The facility fees would only be shown if it the account getting closed is nominated for facility fees. For e.g. if there are 2 accounts A1 and A2 linked to the facility F1 and the nominated account is A2. If A2 is getting closed the facility fees should be charged and if A1 is getting closed facility fees should not get charged. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see DemandDepositAccountRepository#load @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseEarmarkInLimits	@return TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	reapportionFunds	This method captures the pre balance snapshot then do sanctity check.In sanctity check it will get the modified limits and reallign the buckets accordingly.Then after that post balance snapshot is captured and elcm is intimated with pre and post balance. The method DOES NOT log balance change. See {@link DemandDepositUtil#handleBalanceChangeAction()} @see DDAELCMHelper#intimateLCMWithBalances @see IDDLCMAdapter#decreaseEarmarkInLimits @see IDDLCMAdapter#increaseEarmarkInLimits @see #doSanctityCheck @see #getBalances @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see #removeHolds @see EarmarkApportionmentStrategy#apportionFunds @see #putBalanceSnapshot @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getAccountBalancesForLCMIntimation @param referenceNumber @param financialEventType @param messageType @param nsfTreatment @param dates @exception {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseEarmarkInLimits	@return TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFprocessingForCreditTransaction	This method is used to increase the limit earmark by the amount apportioned by the credit transaction against the Overdraft limit. Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. @see IDDLCMAdapter#increaseEarmarkInLimits @see IDDLCMAdapter#earmarkLimit @see AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccout @param creditResponse @param dueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseEarmarkInLimits	@return TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFprocessingForDebitTransaction	This method is used to increase the limit earmark by the baseEarmarkAmountfrom {@link doFCFPreprocessingForDebitTransaction} minus the amount acquired against the Overdraft limit. If the limit earmark when the same is removed by {@link doFCFPreprocessingForDebitTransaction} New earmark created will be with the difference of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BaseEarmarkAmount minus the OD amount acquired. This refill amount will be required if any other bucket has provided the amount for the transaction other than OD and OD is not completely utilized. Note that the limit is against OD amount. Hence the baseEarmarkAmount will never be less than the OD acquired. Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. If refill amount is zero, then a debit block will be marked on the account. @see IDDLCMAdapter#increaseEarmarkInLimits @see IDDLCMAdapter#earmarkLimit @see AdapterFactoryConfigurator#getAdapterFactory @see #markDebitBlock @see AccountStatusApplication#addUserDefinedStatusByReasonCode @param demandDepositAccout @param debitResponse @param dueDate @param baseEarmarkAmount @exception {@link e#getErrorCode()} {@link ReasonCodeConstants#FCF_DEBIT_BLOCK}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseEarmarkInLimits	@return TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFprocessingForDebitReversal	This method is used to increase the limit earmark by the amount apportioned by the debit reversal transaction against the Overdraft limit. Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. @see IDDLCMAdapter#increaseEarmarkInLimits @see #removeDebitBlock @see AccountStatusApplication#removeUserDefinedStatusByReason @param demandDepositAccout @param debitReversalResponse @param dueDate @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link ReasonCodeConstants#FCF_DEBIT_BLOCK}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	increaseEarmarkInLimits	@return TODO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFprocessingForCreditReversal	This method is used to increase the limit earmark by the amount acquired by the credit reversal transaction minus the amount acquired against the Overdraft limit. This method is used to increase the limit earmark by the baseEarmarkAmountfrom {@link doFCFPreprocessingForCreditReversal} minus the amount acquired against the Overdraft limit. If the limit earmark when the same is removed by {@link doFCFPreprocessingForCreditReversal} New earmark created will be with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the difference of BaseEarmarkAmount minus the OD amount acquired. This refill amount will be required if any other bucket has provided the amount for the transaction other than OD and OD is not completely utilized. Note that the limit is against OD amount. Hence the baseEarmarkAmount will never be less than the OD acquired. Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. If refill amount is zero, then a debit block will be marked on the account. @see IDDLCMAdapter#increaseEarmarkInLimits @see IDDLCMAdapter#earmarkLimit @see AdapterFactoryConfigurator#getAdapterFactory @see #markDebitBlock @see AccountStatusApplication#addUserDefinedStatusByReasonCode @param demandDepositAccout @param debitResponse @param dueDate @param baseEarmarkAmount @exception {@link e#getErrorCode()} {@link ReasonCodeConstants#FCF_DEBIT_BLOCK}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	decreaseEarmarkInLimits		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	reapportionFunds	This method captures the pre balance snapshot then do sanctity check.In sanctity check it will get the modified limits and reallign the buckets accordingly.Then after that post balance snapshot is captured and elcm is intimated with pre and post balance. The method DOES NOT log balance change. See {@link DemandDepositUtil#handleBalanceChangeAction()} @see DDAELCMHelper#intimateLCMWithBalances @see IDDLCMAdapter#decreaseEarmarkInLimits @see IDDLCMAdapter#increaseEarmarkInLimits @see #doSanctityCheck @see #getBalances @see #checkAndMoveBalances @see BalanceSanctityServiceFactory.fetchBalanceSanctityService()#doSanctityCheck @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see #removeHolds @see EarmarkApportionmentStrategy#apportionFunds @see #putBalanceSnapshot @see #getAccountBalancesForLCMIntimation @param referenceNumber @param financialEventType @param messageType @param nsfTreatment @param dates @exception {@link DemandDepositAccountErrorConstant#INSUFFICIENT_FUNDS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	decreaseEarmarkInLimits		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFPreprocessingForDebitTransaction	This method is used to decrease the limit earmark by the amount acquired by the debit transaction. If the amount of transaction is greater than the earmark amount present, the earmarked is removed and removed amount is returned in response Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. @see IDDLCMAdapter#decreaseEarmarkInLimits @see AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccout @param debitResponse @param dueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	decreaseEarmarkInLimits		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFPreprocessingForCreditReversal	This method is used to decrease the limit earmark by the amount acquired by the credit reversal transaction . If the amount of transaction is greater than the earmark amount present, the earmarked is removed and removed amount is returned in response Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. @see IDDLCMAdapter#decreaseEarmarkInLimits @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccout @param creditReversalResponse @param dueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	updateEarmarkInLimits		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	updateEarmarkExpiryDate	@see IDDLCMAdapter#updateEarmarkInLimits @see AdapterFactoryConfigurator#getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	updateNewSublineLimit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	applyVariablePeriodLimit	@see AccountFacilityLinkageService#fetchAccountFacilityLinkage @see OverdraftRolloverInstructionRepository#fetchRolloverInstruction @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDLCMAdapter#updateNewSublineLimit @param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	updateNewSublineLimit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	processFCFOnVariablePeriodEnd	This method is used to process FCF on movement of account from variable rate period to fixed rate period. @see DemandDepositAccountRepository#loadWithLockWait @see AccountFacilityLinkageService#fetchAccountFacilityLinkage @see IDDLCMAdapter#updateNewSublineLimit @see #markDebitBlock @see AccountStatusApplication#addUserDefinedStatusByReasonCode @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link ReasonCodeConstants#FCF_DEBIT_BLOCK}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	isflexiCreditFacility	Facility in LCM has the knowledge if the facility is Flexi credit facility or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	processFlexiCreditFacility	Set flexi credit parameters for the account during facility linkage. If required,calls the method to earmark facility amount and log an action required for debit block on account. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see ActionLogger#logAction @see DemandDepositAccountRepository#update @see IDDLCMAdapter#fetchBalanceDetails @see IDDLCMAdapter#earmarkLimit @param accountFacilityLinkage @exception {@link DemandDepositAccountErrorConstant#BACKDATED_FCF_LINKAGE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	isflexiCreditFacility	Facility in LCM has the knowledge if the facility is Flexi credit facility or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	assembleODAmendConfigurationParameterDTO	This method contains a call sequence for assembling {@ODAmendConfigurationParameterDTO } @see IDDLCMAdapter#fetchFacilityInfoByFacilityId @see IDDLCMAdapter#fetchFacilityHeirarchy @see DemandDepositAccountService#fetchDemandDepositAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DemandDepositAccountRepository#load @see IDDAPartyAdapter#fetchPartyAccountRelationship @see IAccountPartyAdapter#fetchPartyParameters @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	isflexiCreditFacility	Facility in LCM has the knowledge if the facility is Flexi credit facility or not.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	isflexiCreditFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	isflexiCreditFacility	Facility in LCM has the knowledge if the facility is Flexi credit facility or not.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	fetchFacilityHeirarchy	This method fetches the Limit heirarchy for given facility Id. If the facility is subline then it iterates till the mainline facility @param sessionContext @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	earmarkLimit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	processFlexiCreditFacility	Set flexi credit parameters for the account during facility linkage. If required,calls the method to earmark facility amount and log an action required for debit block on account. @see DemandDepositAccountRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oadWithLockWait @see DemandDepositAccountService#fetch DemandDepositAccount @see ActionLogger#logAction @see DemandDepositAccountRepository#u pdate @see IDDLCMAdapter#fetchBalanceDetails @see IDDLCMAdapter#earmarkLimit @param accountFacilityLinkage @exception {@link DemandDepositAccountErrorConstan t#BACKDATED_FCF_LINKAGE_NO T_ALLOWED}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDL CMAdapter	earmarkLimit		com.ofss.fc.module.dda.j ar@\com\ofss\fc\doma in\dda\service\account \executor\FlexiCreditFa cilityService	earmarkLimit	This method is used to put the limit earmark The overdraft limit available amount is used for the earmark to be placed till fixed period end date. @see IDDLCMAdapter#fetchBalanceDetails @see IDDLCMAdapter#earmarkLimit @see AdapterFactoryConfigurator#getAda pterFactory @param accountFacilityLinkage
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDL CMAdapter	earmarkLimit		com.ofss.fc.module.dda.j ar@\com\ofss\fc\doma in\dda\service\account \executor\FlexiCreditFa cilityService	doFCFprocessing ForCreditTransac tion	This method is used to increase the limit earmark by the amount apportioned by the credit transaction against the Overdraft limit. Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. @see IDDLCMAdapter#increaseEarmarkIn Limits @see IDDLCMAdapter#earmarkLimit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdapterFactoryConfigurator#getAdapterFactory @param demandDepositAccout @param creditResponse @param dueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	earmarkLimit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFprocessingForDebitTransaction	This method is used to increase the limit earmark by the baseEarmarkAmountfrom {@link doFCFPreprocessingForDebitTransaction} minus the amount acquired against the Overdraft limit. If the limit earmark when the same is removed by {@link doFCFPreprocessingForDebitTransaction} New earmark created will be with the difference of BaseEarmarkAmount minus the OD amount acquired. This refill amount will be required if any other bucket has provided the amount for the transaction other than OD and OD is not completely utilized. Note that the limit is against OD amount. Hence the baseEarmarkAmount will never be less than the OD acquired. Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. If refill amount is zero, then a debit block will be marked on the account. @see IDDLCMAdapter#increaseEarmarkInLimits @see IDDLCMAdapter#earmarkLimit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdapterFactoryConfigurator#getAdapterFactory @see #markDebitBlock @see AccountStatusApplication#addUserDefinedStatusByReasonCode @param demandDepositAccout @param debitResponse @param dueDate @param baseEarmarkAmount @exception {@link e#getErrorCode()} {@link ReasonCodeConstants#FCF_DEBIT_BLOCK}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	earmarkLimit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	doFCFprocessingForCreditReversal	This method is used to increase the limit earmark by the amount acquired by the credit reversal transaction minus the amount acquired against the Overdraft limit. This method is used to increase the limit earmark by the baseEarmarkAmountfrom {@link doFCFPreprocessingForCreditReversal} minus the amount acquired against the Overdraft limit. If the limit earmark when the same is removed by {@link doFCFPreprocessingForCreditReversal} New earmark created will be with the difference of BaseEarmarkAmount minus the OD amount acquired. This refill amount will be required if any other bucket has provided the amount for the transaction other than OD and OD is not completely utilized. Note that the limit is against OD amount. Hence the baseEarmarkAmount will never be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					less than the OD acquired. Backdated transactions are not applicable for FCF and the limit earmark processing is applicable to fixed period only. If refill amount is zero, then a debit block will be marked on the account. @see IDDLCMAdapter#increaseEarmarkInLimits @see IDDLCMAdapter#earmarkLimit @see AdapterFactoryConfigurator#getAdapterFactory @see #markDebitBlock @see AccountStatusApplication#addUserDefinedStatusByReasonCode @param demandDepositAccout @param debitResponse @param dueDate @param baseEarmarkAmount @exception {@link e#getErrorCode()} {@link ReasonCodeConstants#FCF_DEBIT_BLOCK}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	removedEarmarkedLimit		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	removeEarmarkedLimit	@see DemandDepositAccountRepository#load @see IDDLCMAdapter#removedEarmarkedLimit @param accountFacilityLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	checkWhetherFacilityCanBeClosed		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\policy\DDAClosureBusinessPolicy	checkForClosureOfFacility	@see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#checkWhetherFacilityCanBeClosed @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @exception {@link DemandDepositAccountErrorConstant#DDA_CLOSURE_FACILITY_CANNOT_BE_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	checkWhetherFacilityCanBeClosed		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	closeODFacility	This method would be called to close the od facility during manual closure. @see AccountFacilityLinkageService#closeAccountFacilityLinkage @see ODLimitLinkageExpiryExecutor#delinkODFacility @see DemandDepositAccountRepository#update @see IDDLCMAdapter#ODLinkageExpiry @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed @see IDDLCMAdapter#closeFacility @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see DemandDepositAccountRepository#load @param ddaClosureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	checkWhetherFacilityCanBeClosed		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	closeODFacility	This method would be called to close the od facility during manual closure.@see AccountFacilityLinkageService#closeAccountFacilityLinkage@see ODLimitLinkageExpiryExecutor#delinkODFacility@see DemandDepositAccountRepository#update@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdapterFactoryConfigurator#getAdapterFactory@see IDDLCMAdapter#ODLinkageExpiry @see IDDLCMAdapter#checkWhetherFacilityCanBeClosed@see IDDLCMAdapter#closeFacility@see #loadDemandDepositAccount@see DemandDepositAccountRepository#load@param ddaClosureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	performODInterestSimulation		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountFCFProcessor	performODInterestSimulation	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDLCMAdapter#performODInterestSimulation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	performODInterestSimulation		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	createFCFScheduleSimulation	@see ODAccountFCFProcessor#performODInterestSimulation @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAPricingAdapter#fetchNetRate @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	performODInterestSimulation		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	createFCFSchedule	@see ODAccountFCFProcessor#performODInterestSimulation @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAPricingAdapter#fetchNetRate @see #logFlexiCreditFacilitySchedule @see OverdraftFCFScheduleRepository#deleteSchedule @see AdvanceInterestPaymentRepository#fetchAdvanceInterestPaymentDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdvanceInterestPaymentRepository# delete @see OverdraftFCFScheduleRepository#insert @see AdvanceInterestPaymentRepository#insert @see AdvanceInterestPaymentService#updateAmountPaid @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	performODInterestSimulation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	performODInterestSimulation	This method fetches the schedule and other OD FCF information.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	getFacilityDates		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateBasicInquiryDetailsDTO	Method will populate details of BasicInquiryDetailsDTO using entity {@link IDemandDepositAccount}; @see IDDLCMAdapter#inquireCreditFacilityDetails @see CoreService#fetchBranchFields @see IDDAProductAdapter#inquireProduct @see IDDAPartyAdapter#inquirePartyDetails @param demandDepositAccount @return BasicInquiryDetailsDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link CommonServicesErrorConstants#FC_CS_BANK_BRANCH_NULL} {@link CommonServicesErrorConstants#FAI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LED_GET_BRANCH_FIELDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchFacilityInfoByFacilityId		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	assembleODAmendConfigurationParameterDTO	This method contains a call sequence for assembling {@ODAmendConfigurationParameterDTO } @see IDDLCMAdapter#fetchFacilityInfoByFacilityId @see IDDLCMAdapter#fetchFacilityHeirarchy @see DemandDepositAccountService#fetchDemandDepositAccount @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DemandDepositAccountRepository#load @see IDDAPartyAdapter#fetchPartyAccountRelationship @see IAccountPartyAdapter#fetchPartyParameters @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchMainLineLimit	This method fetches the mainline Limit for given facility Id. If the facility is subline then it iterates till the mainline facility and then gives the limit else if the facility is mainline only then it gives its limit @param sessionContext @param facilityId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	fetchMainLineLimit	This method fetches the mainline Limit for given facility Id. If the facility is subline then it iterates till the mainline facility and then gives the limit else if the facility is mainline only then it gives its limit @see IDDLCMAdapter#fetchMainLineLimit @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchFacilityNominationDetailsForAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	fetchFaciltiyFeeForNominatedAccount	3.2.1.4 Delinking of the OD Facilities at the time of Account Closure As per the current functionality, system does not allow the user to close any account, if the account is linked to an OD facility. As part of R2.4 enhancement, system should allow the user to ???Delink/Close the OD Facility??? at the time of account closure and proceed ahead with the account closure process. In the Account Closure Screen, there will be a flag ???Close OD Facility??? If user wishes to close the OD facility along with Account closure, then ???Close OD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Facility??? checkbox should remain, to be checked. CASA module will call LCM module and inform about the closure of OD facility along with Closure of the CASA Account. If the account is the last account attached to OD facility, LCM will close the OD Facility automatically along with the account closure. If the account to be closed is last account linked to OD Facility and is the nominated account for facility closure then LCM will inform facility fee amount to be collected from CASA Account. If the account to be closed is not the last account attached to facility, then LCM will send error message ???Facility cannot be closed as this account is not the last account attached to Facility???. In this case, user needs to uncheck the Close OD Facility flag and proceed with CASA Account Closure. If user does not wish to close the facility while CASA Account Closure then Close OD Facility checkbox should be unchecked, then system will delink the account from Facility as part of account closure. Please note the following: When CASA account which is nominated for facility fees is getting closed, LCM will check if it is the last account attached to facility and facility closure request has come from CASA, then LCM will send the Facility Fee amount to be collected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from CASA Account. When CASA account which is nominated for facility fees is getting closed, LCM will check if it is the last account attached to facility and facility closure request has not come from CASA, then LCM will delink the account from facility and remove account as nominated account for facility fees. When CASA account which is nominated for facility fees is getting closed, LCM will check if it is the last account attached to facility and if it is not the last account attached to facility , then LCM will delink the account from facility and remove account as nominated account for facility fees When Facility fees are to be debited from CASA Account, system will add those to the fees to be collected as part of account closure and arrive at the closeout balance. 3.2.1.5 Delinking of the OD Facilities at the time of Account Writeoff As per the current functionality, at the time of account writeoff system does not automatically delink the account from the OD facility or close the OD Facility, even if the account being written off is the last account in the facility. Currently, even after account writeoff, the account remains linked to the facility, as it was before writeoff process. As part of R2.4 enhancement, while account writeoff, system will automatically:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Delink the account being written off from the OD Facility and If the account being written off is the last account in the OD Facility, then it will automatically close down the OD Facility along with the account being written off.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchFacilityHeirarchy	This method fetches the Limit heirarchy for given facility Id. If the facility is subline then it iterates till the mainline facility @param sessionContext @param facilityId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountFCFProcessor	assembleAccountConfigurationForFacilityLinkage	@see IDDLCMAdapter#fetchFacilityHeirarchy @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DemandDepositAccountRepository#load @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDLCMAdapter	fetchFacilityHeirarchy	This method fetches the Limit heirarchy for given facility Id. If the facility is subline then it iterates till the mainline facility @param sessionContext @param facilityId @return @throws	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	assembleODAmendConfigurationParameterDTO	This method contains a call sequence for assembling {@ODAmendConfigurationParameterDTO } @see IDDLCMAdapter#fetchFacilityInfoByFacilityId @see IDDLCMAdapter#fetchFacilityHeirarchy @see DemandDepositAccountService#fetchDemandDepositAccount @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DemandDepositAccountRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			IDDAPartyAdapter#fetchPartyAccountRelationship @see IAccountPartyAdapter#fetchPartyParameters @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\metadata\DenormalizedEntityAdapterFactory	fetchDenormalizedEntityAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\InternalUserAdapter	initialize	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\InternalUserAdapter	initializeUserDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\InternalUserAdapter	initialize	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UserAdapter	initialize	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UserAdapter	initializeUserDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UserAdapter	initialize	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	initialize		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\metadata\DenormalizedEntityAdapterMethodCache	getInstance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	fetchDataValue		\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\hostservice\metadata\HostS	fetchNameValue	This method takes the service inputs and extracts the data required for authorization by an asserter and returns the same as an array of name value pairs. The data is extracted either from the service inputs or a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
			erviceMetadataService		fixed set of entities that are configured and provided for out-of-the box for participating in the authorization process. The data that comes in as input for the service can be configured as directly available or indirectly available. Directly available input is one which would be a non-data object input and can be used directly in the authorization process. For example, transaction currency or transaction amount is taken as direct input in debit or credit services. An indirect input is a data element or attribute which can be obtained from a data object which come into the service as a direct input and hence needs to be extracted by recursing the object graph at runtime. An example of this would be the transaction branch input which is an attribute in the session context. In case where the data is taken from the domain entity, the key field data required to load an domain entity instance from the datastore is expected to be a direct or indirect input to the service call. @param inputs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\metadata\IDenormalizedEntityAdapter	fetchDataValue		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DenormalizedEntityAdapter	fetchDataValue	This method fetches the data value associated with each input parameter. @param Strubg,parameterName, ,It represents the input parameter name. @return String It returns the data value associated with each input

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					parameter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isValidOfferCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromOfferId @param toOfferId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\AbstractSettlementModuleAdapter	doInterOfferFundTransferRestrictionCheck	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isValidOfferCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromOfferId @param toOfferId @param eventId @return	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\HIOSAValidationBusinessPolicy	doInterOfferFundTransferRestrictionCheck	This method is used to do inter product fund transfer check. @param fromOfferId @param toOfferId @param eventCode @exception {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isValidOfferCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementModeValidationService	doInterProductFundTransferRestrictionCheck	@exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromOfferId @param toOfferId @param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isValidOfferCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromOfferId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementProductAdapter	isValidOfferCombinationforEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		toOfferId @param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isValidOfferCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromOfferId @param toOfferId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementProductAdapterFactory	fetchProductAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isFetchProductCodeForAccount	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromProductId @param toProductId @param eventId @return	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\ComponentPreferenceBusinessPolicy	fetchToProductCode	Thie method is used to fetch the product code using the account id.@param accountId@param settlementModeType@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isFetchProductCodeForAccount	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\HIOSAValidationBusinessPolicy	fetchToProductCode	Thie method is used to fetch the product code using the account id. @param accountId @param settlementModeType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromProductId @param toProductId @param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementProductAdapter	isFetchProductCodeForAccount	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromProductId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementProductAdapterFactory	fetchProductAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		toProductId @param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralPartyAdapter	isPartyDeceased	Return true if party deceased for the passed individual party id. @param partyId @return boolean	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\collaterals\helper\CollateralsDomainHelper	isPartyDeceased	This method check is party deceased. @see ICollateralPartyAdapter#fetchPartyDetails @param partyId @return boolaen
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralPartyAdapter	isPartyDeceased	Return true if party deceased for the passed individual party id. @param partyId @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralPartyAdapter	isPartyDeceased	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\ICCIWelcomeLetterAdapter	inquireOverDraftSimulationForSimulationId	This service will inquire the Over Draft simulation details for the given simulationId. The simulation contains the account configuration details as filled out as per the applicant(s) preferences for the account as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationCCIWelcomeLetterAdapter	inquireOverDraftSimulationForSimulationId	This service will inquire the Over Draft simulation details for the given simulationId. The simulation contains the account configuration details as filled out as per the applicant(s) preferences for the account as well as for each of the applicants in case of joint applications. These simulation details are available in the draft mode and are passed on to the Term Deposits module on account creation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		well as for each of the applicants in case of joint applications. These simulation details are available in the draft mode and are passed on to the Term Deposits module on account creation. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String simulationId, , Indicates the identifier of the Simulation for which the selected simulation details are being			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched @return {@link ODSimulationResponse} This class contains the information that is retrieved for the simulation from draft for the term deposit account that is to be passed on during account opening. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\ICCIWelcomeLetterAdapter	fetchCCIPolicyDetails	This service will fetch CCI Premium amount details for a given insurance id. @param sessionContext @param insuranceId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationCCIWelcomeLetterAdapter	fetchCCIPolicyDetails	This service will fetch CCI premium quote amount for an Insurance on basis of InsuranceID.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTermDepositsInformation		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchTermDepositAccountsInformation	@see MaskingFactory#mask @see ICustomerTermDepositsAdapter#fetchTermDepositsInformation @param sessionContext @param partyId @return LoanAccountInformationResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException p
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchTermDepositAccountsInformation	@see MaskingFactory#mask @see ICustomerTermDepositsAdapter#fetchTermDepositsInformation @param sessionContext @param partyId @return LoanAccountInformationResponse @throws FatalException p
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchPartyActiveAccountsInformation	Service to fetch all regular CASA accounts, TD accounts and external accounts for a given party id. @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#fetchTermDepositAccounts @see ICustomerCASAAdapter#fetchDDAccounts @see ICustomerLoansAdapter#fetchLoanAccountsInformation @param sessionContext @param partyId @return PartyAllAccountsInformationResponse @throws FatalException p
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchPartyAllDepositAccountsInformation	Service to fetch all CASA accounts and TD accounts for a given party id.@see MaskingFactory#mask@see ICustomerTermDepositsAdapter#fetchTermDepositAccounts@see ICustomerCASAAdapter#fetchDDAccounts@param sessionContext@param partyId@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyAllAccountsInformationRespons e@throws FatalExceptionp
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	updateTermDepositAccountStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountStatus	Call to adapter to update the Account Status to Debit Block if party added is KYC unconfirmed. @see KYCHistoryService#fetchCurrentKYCStatus @see ICustomerCASAAdapter#updateDDAStatusRemoveDebitBlock @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @see ICustomerTermDepositsAdapter#updateTDStatusToDebitBlock @param partyAccountRelationship @throws BaseException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	updateTermDepositAccountStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatus @see PartyToAccountRelationshipRepository#fetchPartiesOfAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchCurrentKYCStatus @see KYCHistoryRepository#fetchCurrentKYCRecord @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	updateTermDepositAccountStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	updateTermDepositAccountStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTDInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	updateTermDepositAccountStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTDInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	modifyStatusOfTermDepositAccounts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTDInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	blockTermDepositAccounts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTDInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	fetchAccountChannelFacilities	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTDInformation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	getOfferId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchTDInformation		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	checkIfAccountExists	@see ICustomerCASAAdapter#fetchDDAInformation@see ICustomerTermDepositsAdapter#fetchTDInformation@see ICustomerLoansAdapter#fetchLNInformation@exception {@link PartyErrorConstants#PI_ACCOUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	updateTDStatusToDebitBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountStatus	Call to adapter to update the Account Status to Debit Block if party added is KYC unconfirmed. @see KYCHistoryService#fetchCurrentKYCStatus @see ICustomerCASAAdapter#updateDDAStatusRemoveDebitBlock @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @see ICustomerTermDepositsAdapter#updateTDStatusToDebitBlock @param partyAccountRelationship @throws BaseException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	blockTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToDebitBlock	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#blockTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	blockTermDepositAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	blockTermDepositAccounts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	modifyStatusOfTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	modifyStatusOfTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	modifyStatusOfTermDepositAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	modifyStatusOfTermDepositAccounts	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	modifyStatusOfTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	modifyStatusOfTermDepositAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateLoanModule	If there is a change in primary ownership of account then it will update the Loan module for the change in ownership. @see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateTDModule	If there is a change in primary ownership of account then it will update the TD module for the change in ownership. @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateDDAModule	If there is a change in primary ownership of account then it will update the DDA module for the change in ownership. @see ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	primaryAccountHolderIDMaintenance	Maintain primary Account Holder ID for TD Account. @param accountId ,newpartyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchAllDeposits	Method to fetch TD balances for a given accountId @param accountId @param depositStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	fetchAllDeposits	Method to fetch TD balances for a given accountId @param accountId @param depositStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchAllDeposits	Method to fetch TD balances for a given accountId @param accountId @param depositStatus @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchAllDeposits	<p> This method takes a term deposit account number as input and fetches details of all the deposits under this account, ignoring the status of the deposit. Account id is a mandatory input to this service. This service first validates the term deposit account and then goes ahead to inquire the account details. The response from this service includes the following details for each deposit under the term deposit account: - Deposit Id - Offer Id - Renewal Counter - Deposit Status - which could be any one of these Regular or Closed or Unclaimed or Matured or FundAwaited - Deposit Terms - including term, auto renewal term, force renewal term for Lien - Certificate Status - which could be any one of these NotIssued or Issued or Duplicate or FileWithBank or Lost or ReIssued - Indicator if Lien is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					allowed - Indicator if is Blocked</i> - Balance - including principle balance, maturity amount, closeout balance, uncollected principle balance etc. - Payout details - including interest payout frequency, next interest payout date - DepositDates - including deposit date, maturity date, closure date etc. - Lien Amount and Total Lien Principle Amount - Net Interest Rate and Total Lien Interest Amount - User defined margin applicable </p> @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#fetchAllDeposits @param sessionContext @param accountId @return {@link com.ofss.fc.app.td.dto.deposit.DepositResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	fetchDeposit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	fetchDeposit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	getOfferId		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setChannelFacilitiesforParty	@see IPartyAccountAdapter#fetchAccountByAccount @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferDTO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	getOfferId		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	changePartyToAccountRelationship	This represents the changePartyToAccountRelationship method of the entity. This method handles the following scenarios.
					 1. If there is no {@code PartyToAccountRelationshipDTO} existing for the account i.e new account
					     => If the input is one or more new {@code PartyToAccountRelationshipDTO} then it will add the {@code PartyToAccountRelationshipDTO}.
					 2. If there are {@code PartyToAccountRelationshipDTO} already exist for an account. Lets consider there are 5 Parties (A, B, C, D & E) linked to the account CASA0001.
					     => CASE 1: If the input has all 5 {@code PartyToAccountRelationshipDTO} then it will update all 5 {@code PartyToAccountRelationshipDTO}.
					     => CASE 2: If the input has all 5 {@code PartyToAccountRelationshipDTO} and 2 of the {@code PartyToAccountRelationshipDTO} has isLinkedToAccount flag as false, in such case 2 {@code PartyToAccountRelationshipDTO}s with isLinkedToAccount flag value as false will be deleted and other 3 {@code PartyToAccountRelationshipDTO}s

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be updated. => CASE 3: If the input has only 3 out of 5 {@code PartyToAccountRelationshipDTO}s and out of these 3 one {@code PartyToAccountRelationshipDTO} is not linked to account. In such case, it will assume to {@code PartyToAccountRelationshipDTO}s which are not part of the input is not linked to account and it will remove those {@code PartyToAccountRelationshipDTO}s. In this scenario, only two {@code PartyToAccountRelationshipDTO} will be updated and other 3 will be deleted. @see PartyToAccountRelationshipService#fetchPartyIdsOfAccount @see PartyToAccountRelationshipService#fetchPrimaryAccountHolderRelationship @see IPartyPMUAdapter#fetchProductDetails @see PartyToPartyRelationshipService#fetchRelatedPartiesForParty @see PartyNameService#fetchLegalName @see PartyToAccountRelationshipRepository#get @see PartyToAccountRelationshipService#validatePartyToAccountRelationships @see PartyToAccountRelationshipService#changePartyToAccountRelationship @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPartyAccountAdapter#updateLastActivityDate @see IAccountDDAAdapter#fetchAccount @see IPartyPMUAdapter#fetchDDAOfferDetails @see PartyToAccountRelationshipService#noOfAccountsForParty @see PartyService#fetchBasicPartyDetails @see IPartyTaxAdapter#partIdMaintainance @see IPartyInterestAdapter#partyIdMaintainance @see ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance @see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @see IPartyCollectionAdapter#partyAccountRelationshipUpdate @see IEventProcessingAdapter#unsubscribePartyAccountDelinkedAlerts @see AccountRoleDomainService#fetchAccountRoleName @see PartyService#fetchPartyClass @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param PartyToAccountRelationshipDTO [],partyToAccountRelationshipDTO, ,partyToAccountRelationshipDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#AFFILIATE_LINKED_TO_DELETED_OWNER} {@link PartyErrorConstants#AFFILIATE_NOT_LINKED_TO_OWNER} {@link PartyBusinessPolicyConstants#PARTY_TO_ACCOUNT_RELATION_POLICY} {@link PartyErrorConstants#NULL_ARRAY_INPUT_DTO} {@link PartyErrorConstants#PI_PARTY_TO_ACC_REL_VAL_FAILED} {@link PartyErrorConstants#NULL_PARTYID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_ACCTID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_KEY_IN_INPUT_DTO} {@link PartyErrorConstants#ACCT_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_NICKNAME_CANNOT_BE_NULL} {@link PartyErrorConstants#PARTY_ACCT_RELNSHIP_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#ACCOUNT_ACCESS_TEMPLATE_CANNOT_BE_NULL} {@link PartyErrorConstants#INPUT_DTO_IS_NULL} {@link PartyErrorConstants#MAX_ACCTS_REACHED_BRN} {@link PartyErrorConstants#MAX_ACCTS_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	getOfferId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerTermDepositsAdapter	getOfferId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerTermDepositsAdapter	getOfferId		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateChannelFacilities	This service validates the incoming party to account relationship channel facility flags against the account. Furtherif any affiliates are linked to the account, the same channel flags are further compared to the allowed accesschannels on relationship. For cases where flag areToBeDefaulted is set to true, no validation is to be performed. The default values of theflags are stamped against the party account relationship. For TRU and LEG party types, areToBeDefaulted is default set to true. No validation should be performed as channelfacilities are not applicable for these. New /Delink existing parties from stand alone party to account relationship screen is not allowed for LendingAccounts i.e. Loan or OD.@see IPartyPMUAdapter#fetchOfferDetails @see IPartyPMUAdapter#fetchDDOfferChannelFacilities@see IPartyPMUAdapter#fetchLoanOfferDTO@see IPartyPMUAdapter#fetchTDOfferChannelFacilities@see PartyToAccountRelationshipRepository#get@see PartyService#fetchBasicPartyDetails@see RelationshipService#fetchRelationshipForCode@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToAccountRelationshipRepository#evict@see IAccountDDAAdapter#fetchAccount@see PartyNameService#fetchLegalName@param partyToAccountRelationshipArray@exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#INVALID_RELATIONSHIP_CODE} {@link PartyErrorConstants#ACCOUNT_HAS_FACILITY} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING} {@link PartyErrorConstants#FC_PI_INTERNET_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING} {@link PartyErrorConstants#FC_PI_MOBILE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_TELE_BANKING} {@link PartyErrorConstants#FC_PI_TELE_BANKING_RELNSHIP} {@link PartyErrorConstants#FC_PI_DEBIT_CARD} {@link PartyErrorConstants#FC_PI_DEBIT_C

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ARD_RELNSHIP} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED} {@link PartyErrorConstants#FC_PI_STATEMENT_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED} {@link PartyErrorConstants#FC_PI_ALERTS_ALLOWED_RELNSHIP} {@link PartyErrorConstants#FC_PI_BRANCH_SIGNATORY_RELNSHIP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccountAccessAdapter	isAccountValid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccountAccessAdapter	isAccountValid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICommonServiceAdapter	fetchRateForCurrentBranch	This method will invoke fetchRateForCurrentBranch from CommonService which will return conversion rate for input currency pair. @param,MI,String,currency1, ,This parameter represents	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\CommonServiceAdapter	fetchRateForCurrentBranch	This method will invoke fetchRateForCurrentBranch from CommonService which will return conversion rate for input currency pair. @param,MI,String,currency1, ,This parameter represents currency1 @param,MI,String,currency2, ,This parameter represents currency2 @return float - This method returns conversion rate.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		currency1 @param,MI,String,currency2, ,This parameter represents currency2 @return float - This method returns conversion rate.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICommonServiceAdapter	fetchRateForCurrentBranch	This method will invoke fetchRateForCurrentBranch from CommonService which will return conversion rate for input currency pair. @param,MI,String,currency1, ,This parameter represents currency1 @param,MI,String,currency2, ,This parameter represents currency2 @return float - This method returns conversion rate.	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\auth\AuthorizationAsserterHelper	checkCurrencyRateChange	This operation checks the both account and transaction rate change by the user of the API against allowed exchange rate variance limit of the user. @see ICommonServiceAdapter#fetchRateForCurrentBranch @param String,taskCode, , task code. @param String,localCurrencyCode, , Currency code. @param String,postingDate, , The Date on which transaction is posted. @param ITransactionLimit,transactionLimit, ,Defined transaction limits. @param float,newRate, , Changed Currency rate by the user. @return int Indicates whether authorization required or not. @throws FatalException @modelguid {CED2B0DD-F523-4A72-8654-3BD7051868B2}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICommonServiceAdapter	addApprovalComments	This method adds approval comments. @param sessionContext @param approvalCommentDTOs @return TransactionStatus @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\comment\ApprovalCommentApplicationService	addApprovalComments	This method adds approval comments. @see ICommonServiceAdapter#addApprovalComments @param sessionContext @param approvalCommentDTOs @return TransactionStatus @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICommonServiceAdapter	addApprovalComments	This method adds approval comments. @param sessionContext @param approvalCommentDTOs @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\CommonServiceAdapter	addApprovalComments	This method adds approval comments. @param sessionContext @param approvalCommentDTOs @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICommonServiceAdapter	getAllEntityClassificationsOfGLAccount	This method retrieves all gl classification codes from FLX_CS_ENTITY_CLASSIFICATION_B. @return List<String>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\CommonServiceAdapter	getAllEntityClassificationsOfGLAccount	This method retrieves all gl classification codes from FLX_CS_ENTITY_CLASSIFICATION_B. @return List<String>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ICommonServiceAdapter	getAllEntityClassificationsOfGLAccount	This method retrieves all gl classification codes from FLX_CS_ENTITY_CLASSIFICATION_B. @return List<String>	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	retrieveListOfAllowedGLClassifications	This method retrieves the list of allowed Gls @see #isGLAllowed @see AuthorizationManagerFactory#createAuthorizationManagerInstance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchSecurityServicesResponse		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\inquiry\NamedPartyRelationshipApplicationService	fetchUserAccessDTO	The following method is used to fetch UserAccessDTO.@see IPartySecurityAdapter#fetchSecurityServicesResponse@param partySecurityAdapter@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchSecurityServicesResponse		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartySecurityAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchSecurityServicesResponse		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartySecurityAdapter	fetchSecurityServicesResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	inquireUser		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\systemconstraint\PartySystemConstraint	validateSecurityDetails	@see IPartyEntitlementAdapter#inquireUserByPartyId @see #isValidEmail @exception {@link PartyErrorConstants#PI_LOGIN_ID} {@link ErrorConstants#EMAIL_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	inquireUser		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyApplicationService	fetchAllRolesAssignedForParty	Returns all the roles in which the party exists in the system. @see RoleRepository#fetchAllPartyRoles @see RoleConfigurationService#fetchRoleDetails @see RoleRepository#fetchPartyNameBySpId @see RoleRepository#fetchPartyTypeBySpId @see IPartySecurityAdapter#inquireUser @param party {@link com.ofss.fc.domain.party.entity.core.Party} @return array of {@link com.ofss.fc.app.party.dto.role.RoleDTO} @exception The following error codes are generated {@link PartyErrorConstants#PI_ROLE_ID_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	inquireUser		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyApplicationService	updateBusinessGroupDetails	This method will set the commission agent name, manager name and the manager email in the {@link ServiceProviderBusinessGroupDetailsDTO}s of the input {@link ServiceProviderDTO}. @see RoleRepository#fetchPartyNameBySpId @see IPartySecurityAdapter#inquireUser @param serviceProviderDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	inquireUser		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartySecurityAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	inquireUser		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partygroup\PartyGroupServiceHandler	fetchManagersForGroup	@see PartyBankPolicyRepository#fetchPartyBankPolicyForBankCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	inquireUser		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchRelationshipManagersForParty	@see PartyBankPolicyRepository#fetchPartyBankPolicyForBankCode @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_RULE_EXEC_FAILED} {@link PartyErrorConstants#PI_RULE_EXEC_INV_OUTCOME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchUsers		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartySecurityAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchUsers		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partygroup\PartyGroupServiceHandler	fetchManagersForGroup	@see PartyBankPolicyRepository#fetchPartyBankPolicyForBankCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchUsers		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchManagersforParty	This method will fetch list of managers which can be assigned to the input party for the input role. @see PartyBankPolicyRepository#fetchPartyBankPolicyForBankCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param inquiryDTO @return @throws FatalException @exception {@link PartyErrorConstants#PI_RULE_EXEC_FAILED} {@link PartyErrorConstants#PI_RULE_EXEC_INV_OUTCOME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchUsers		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchRelationshipManagersForParty	@see PartyBankPolicyRepository#fetchPartyBankPolicyForBankCode @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_RULE_EXEC_FAILED} {@link PartyErrorConstants#PI_RULE_EXEC_INV_OUTCOME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartySecurityAdapter	fetchUsers		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartySecurityAdapter	fetchUsers	This method will fetch the users belonging to the input enterprise role name. @throws FatalException @see com.ofss.fc.app.adapter.party.IPartySecurityAdapter#fetchUsers(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchODpreferencesBasedOnProduct	This method fetched OD preferences for CASA product @param sessionContext @param productCode @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchProductPreferences	This method fetches the product preferences for the product code via the PMU adapter @param productCode @param accountType @return planCode @exception {@link AssetClassificationErrorConstants#ASSET_CL_PLAN_NOT_LINKED_TO_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchODpreferencesBasedOnProduct	This method fetched OD preferences for CASA product @param sessionContext @param productCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationProductAdapterFactory	fetchAssetClassificationProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchLoanpreferencesBasedOnProduct	This method fetched Loan preferences for LOAN product @param sessionContext @param productCode @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchProductPreferences	This method fetches the product preferences for the product code via the PMU adapter @param productCode @param accountType @return planCode @exception {@link AssetClassificationErrorConstants#ASSET_CL_PLAN_NOT_LINKED_TO_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchLoanpreferencesBasedOnProduct	This method fetched Loan preferences for LOAN product @param sessionContext @param productCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationProductAdapterFactory	fetchAssetClassificationProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchMinQualifyingAmount	This method fetches the Minimum Qualifying Amount required for classifying the asset. @param productCode	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	fetchMinimumQualifyingAmount	This method fetches the minimum qualifying amount for the product of the classification account @see IAssetClassificationProductAdapter#fetchMinQualifyingAmount @param productCode @param currency @param businessUnit @return minQualifyingAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currency @param businessUnit @return Money			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchMinQualifyingAmount	This method fetches the Minimum Qualifying Amount required for classifying the asset. @param productCode @param currency @param businessUnit @return Money	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationProductAdapterFactory	fetchAssetClassificationProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchMinQualifyingAmount	This method fetches the Minimum Qualifying Amount required for classifying the asset. @param productCode @param currency @param businessUnit @return Money	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationProductAdapter	fetchMinQualifyingAmount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchLoanPreferences	This method fetches the loan product preferences. @param productCode @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\accountwriteoff\AccountWriteOffApplicationService	performAccountWriteOff	This method is called to perform the partial writeoff on the account. It first calls inquireAccountWriteOff() to fetch the arrear amounts due for the account. It then performs validation that the amount of arrears balances being written off are <= the due amounts. If this validation is successful it calls writeOffArrearPartially() of CasaArrearManagementService or LoanArrerManagementService via adapters for further processing, based on the account type. For Loan account it will check that if the capital writeoff amount is greater than the principal arrear raised and due and if process date is < maturity date of the account then it will reschdule the account based on default reschedule options. @see com.ofss.fc.app.ac.policy.accountwriteoff.AccountWriteOffBusinessPolicy#validatePolicy @see AccountWriteOffBusinessPolicyFactory @see IAssetClassificationAccountAdapter#writeOffArrearPartially @see IAssetClassificationAccountAdapter#doReschedule @see #inquireAccountWriteOff @see IAssetClassificationAccountAdapter#fetchActiveArrearSummaryByType @see IAssetClassificationAccountAdapter#fetchLoanAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAssetClassificationAccountAdapter#fetchDDAAccountDetails @see IAssetClassificationAccountAdapter#fetchDDAccountPreferences @see AssetClassificationAppUtilityService#createAccountBalancesDTO @see IAssetClassificationAccountAdapter#fetchArrearWriteOffHistory @see NPAccountWrittenoffRepository#get @see AccountProvisionRepository#loadAccountProvision @param sessionContext @param accountWriteOffDTO @return transactionStatus @exception The following error codes are generated {@link AccountErrorConstants#AC_WRITEOFF_UNSUPPORTED_ACCOUNT_TYPE} {@link errorConstant} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_ARREAR} {@link AccountErrorConstants#AC_WRITEOFF_WOAMT_GRT_THAN_EQAL_PRINCIPAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchLoanPreferences	This method fetches the loan product preferences. @param productCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationProductAdapterFactory	fetchAssetClassificationProductAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchWriteoffRecoveryPreferences	This method fetches the product preferences related to recovery post write-off. @param productCode @param accountType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationProductAdapterFactory	fetchAssetClassificationProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	fetchWriteoffRecoveryPreferences	This method fetches the product preferences related to recovery post write-off. @param productCode @param accountType @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\writeoffrecovery\WriteoffRecoveryApplicationService	appropriatePaymentForWriteoffClosed	This method is to be called by the CASA/Loans module when there are payments for an Account which is either Written-off or Closed. The appropriation for the transaction amount will be done as per the written-off/closed appropriation sequence defined at the product level. The following events can occur: 1. Validates against the Incoming Electronic Payments Allowed flag defined in the Product preference </br> 2. This method will throw a {@link BusinessException} if all the Written off amounts are already recovered</br> 3. If the transaction amount is lesser or equal to the unrecovered amount, the transaction amount will be appropriated for various arrear buckets as per the the written-off/closed appropriation sequence defined at the product

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					level</br> 4. If the transaction amount is greater than the unrecovered amount, for the unrecovered amounts the appropriation is done to the respective arrear recovery ledgers. The excess amounts which are received, will be parked in the Excess Payment Received Suspense GL and this additional money has to be refunded operationally</br> @see IAssetClassificationProductAdapter#fetchWriteoffRecoveryPreferences @see WriteoffRecoveryService#appropriatePayment @param recoveryDTO @return {@link WriteoffRecoveryResponse} This class holds the AccountingEventAmountTagDetailsDTO array for which recovery is performed. @throws FatalException @exception The following error codes are generated {@link AssetClassificationErrorConstants#PAYMENTS_NOT_ALLOWED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	getLedgerCodeForAccountRole	This method fetches the Ledger code for the accountrole and domainCategor	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationProductAdapterFactory	fetchAssetClassificationProductAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		y @param domainCategory @param accountRole @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationProductAdapter	getLedgerCodeForAccountRole	This method fetches the Ledger code for the accountrole and domainCategory @param domainCategory @param accountRole @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\writeoffrecovery\WriteoffRecoveryService	getIntermediateLedgerCode	This method returns the Ledger code for Account Role: LN_INPAY_INTMED_GL @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isCutOffRunning	This method checks if cut-off is running for bank code and branch code under consideration @return, boolean	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\transactionblackout\TransactionBlackoutApplicationService	isCutoffRunning	This method will check if cut-off is running or not and return boolean value. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isCutOffRunning	This method checks if cut-off is running for bank code and branch code under consideration @return, boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\BatchSecurityAdapter	isCutOffRunning	This method checks if cut-off is running for bank code, branch code under consideration if its not batch mode.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isBatchRunning	This method checks if EOD is running for bank code and branch code under consideration. @return, boolean	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\transaction blackout\TransactionBlackoutApplicationService	handleBlackoutForBatchServicesThroughOnlineChnls	This method is used to black-out transactions invoked from online channels during batch or cut-off. If thetransaction is getting invoked in batch mode, it will not be blackout out.@param sessionContext@param blackoutDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isBatchRunning	This method checks if EOD is running for bank code and branch code under consideration. @return, boolean	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\transaction blackout\TransactionBlackoutApplicationService	isBatchRunning	This method will check if EOD is running or not and return boolean value. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isBatchRunning	This method checks if EOD is running for bank code and branch code under consideration. @return, boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\BatchSecurityAdapter	isBatchRunning	This method checks if Batch is running or not for bank code, branch code under consideration if its not batch mode.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isLoggedInTellerBatchClosed	This method checks if teller batch is closed for logged in user or not. @return, boolean	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\transaction blackout\TransactionBlackoutApplicationService	isTellerBatchClosed	This method checks if batch is closed for the session context user or not. @param sessionContext @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isLoggedInTellerBatchClosed	This method checks if teller batch is closed for logged in user or not. @return, boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\BatchSecurityAdapter	isLoggedInTellerBatchClosed	This method checks if teller batch is closed for logged in user. Returns true, if its closed. Else false
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IBatchSecurityAdapter	isLoggedInTellerBatchClosed	This method checks if teller batch is closed for logged in user or not. @return, boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\BatchSecurityAdapter	fetchBatchDetailsForBatchType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	validatePartyIdForApplicationContext	The following method is used to validate whether the party id belonging to an application context is same as the party id which is already set in party context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchPartyApplicationRelationshipDTOArray	This method is used to populate PartyApplicationRelationshipDTOArray with associated applications and submission for a party id @param partyId @return PartyApplicationRelationshipDTO[]

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	filterApplications	This method is used to filter out the list of applications using submissionId @param submissionId @param partyApplicationRelationshipDTOArray @return PartyApplicationRelationshipDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	validateApplicationIdForSubmissionContext	The following method is used to validate whether the application id belongs to submission context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationBasicInfo	This service retrieves the basic information of the application. @see BaseApplicationService#inquireApplication @see ApplicationBasicInfoDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquir

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					yReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ApplicationContextCommandAdapter	executeConversation	The following method is used to set the application in context. Application id is provided by the user in the conversation command.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowProgressCommandAdapter	executeConversation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchInformationCommandAdapter	executeConversation	The following method is used to fetch basic information corresponding to a submission id or application id .
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationBasicInfo	This method will fetch basic application information for an application id @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchApplicationBasicInfo	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmissionSummary	This method will return the summary of submission based on the submission Id @param sessionContext @param submissionID @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchSubmissionStatusByApplicationId	This service retrieves the submission status using the application id @see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmissionSummary @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmissionSummary	This method will return the summary of submission based on the submission Id @param sessionContext @param submissionID @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchInformationCommandAdapter	executeConversation	The following method is used to fetch basic information corresponding to a submission id or application id .
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmissionSummary	This method will return the summary of submission based on the submission Id @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	inquireSubmissionSummary	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param submissionID @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	validatePartyIdForSubmissionContext	The following method is used to validate whether the party id belonging to an submission context is same as the party id which is already set in party context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchProductGroupNamesForSubmission	This method is used to construct comma separated string of product group names associated with a submission @param sessionContext @param submissionID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchApplicationsCommandAdapter	executeConversation	This method will fetch the applications in a party context or user context and set them in the response text which will be displayed on the screen in the desired format. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchSubmissionStatusByApplicationId	This service retrieves the submission status using the application id @see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmissionSummary @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origina

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchDocumentChecklist	@see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmission @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	inquireSubmission	This method is used for fetching all the details associated with the submission Id @see SubmissionInquiryApplicationService#inquireSubmission @param sessionContext @param submissionId @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0703}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param submissionId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchProductGroupNamesForSubmission	This method is used to fetch the product groups for incomplete submissions. @see IDSLOriginationAdapter#inquireSubmissionFromDraft @param sessionContext @param submissionID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ApplicationContextCommandAdapter	executeConversation	The following method is used to set the application in context. Application id is provided by the user in the conversation command.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchInformationCommandAdapter	executeConversation	The following method is used to fetch basic information corresponding to a submission id or application id .
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	inquireSubmissionSummary	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	inquireSubmission	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		submission including party Id @param sessionContext @param submissionId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	inquireSubmissionFromDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\SubmissionContextCommandAdapter	executeConversation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmission	This method will return the DTO which will contain information about a submission including party Id @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchAccountsOpenedCommandAdapter	executeConversation	This method will fetch the details of the opened accounts and set them in the response text which will be displayed on the screen in the desired format @param responseText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationProgress	This service retrieves the application progress. This provides the detail on the application stage, status and the progress. @see BaseApplicationService#inquireApplication @see ApplicationProgressDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationProgressResponse}, This contains the information on application progress details (application stage, status and detailed progress) @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchAllowedActions	This service retrieves the allowed actions for the application. @see BaseApplicationService#inquireApplication @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationBasicInfo	This service retrieves the basic information of the application. @see BaseApplicationService#inquireApplication @see ApplicationBasicInfoDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchSubmissionStatusByApplicationId	This service retrieves the submission status using the application id @see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmissionSummary @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationStatus	This service retrieves the submission status using the application id @see BaseApplicationService#inquireApplication @see ApplicationBasicInfoDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchPendingWorklistItems	This service retrieves the worklist human task items pending for the application @see BaseApplicationService#inquireApplication @see IWorkflowTrackerApplicationService#fetchActiveHumanTaskComposites @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.workflow.tracker.HumanTaskInquiryResponse}, This contains the information on worklist items / human tasks pending for the application @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	searchApplication	This service is used to search application / submission summary for the given search criteria input. The method logic is as follows, Convert ApplicationSearchCriteriaDTO to ApplicationSearchRequestDTO using

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		application Id @param sessionContext @param applicationId @return @throws FatalException			the builder @link{ApplicationSearchRequestDTO Builder (invoke the build method) - Search the application by invoking the service, ApplicationSearchApplicationService @{link{ApplicationSearchApplication Service#searchApplication - Convert ApplicationSearchResponse to ApplicationSearchSummaryDTO using the builder @link{ApplicationSearchSummaryDT OBuilder by invoking the corresponding build operation. - Set the summary DTO in the response object @see ApplicationSearchRequestDTOBuilde r#build @see ApplicationSearchApplicationService #searchApplication @see ApplicationSearchSummaryDTOBuil der#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.workflow.track er.HumanTaskInquiryResponse}, This contains the information on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					worklist items / human tasks pending for the application @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	performDefaultSearch	This service is used to perform the default search that is a search based on applicationId, submission Id or partyId @link{com.ofss.fc.app.origination.dto.core.search.input.ApplicationSearchRequestDTO} is built using the builder @link{com.ofss.fc.app.origination.service.core.dto.builder.application.tracking. ApplicationSearchRequestDTOBuilder} ApplicationSearchRequestDTO used to fetch @link{com.ofss.fc.app.origination.dto.core.search.output.BasicApplicationSearchResponse through the service @link{com.ofss.fc.app.origination.service.core.search.ApplicationSearchApplicationService.performDefaultSearch(SessionContext, ApplicationSearchRequestDTO) } < / li >

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					< li > @link{ com . ofss . fc . app . origination . dto . core . application . tracking . ApplicationSearchSummaryDTO } is created using builder @link { com . ofss . fc . app . origination . service . core . dto . builder . application . tracking . BasicApplicationSearchSummaryDTO Builder . BasicApplicationSearchSummaryDTO Builder ( ) } @link{ com . ofss . fc . app . origination . dto . core . application . tracking . ApplicationSearchSummaryResponse } is set and returned < / ul > @see ApplicationSearchRequestDTOBuilder#build @see ApplicationSearchApplicationService #performDefaultSearch @see BasicApplicationSearchSummaryDTO Builder#build @see IDSLOriginationAdapter#inquireSubmissionFromDraft @param SessionContext ,sessionContext,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchCriteriaDTO}, contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					criterion on which applications are to be searched @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	uploadVerificationDocument	@see ApplicationVerificationService#initiateOrResumeVerification @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowProgressCommandAdapter	executeConversation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationProgress	This method is used for fetching the progress of the application associated with the given application Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchApplicationProgress	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchPendingWorklistItems	This method will fetch the pending items from the worklist @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchPendingWorklistItems	This service retrieves the worklist human task items pending for the application @see BaseApplicationService#inquireApplication @see IWorkflowTrackerApplicationService#fetchActiveHumanTaskComposites @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					needs to be retrieved @return @link{com.ofss.fc.app.workflow.tracker.HumanTaskInquiryResponse}, This contains the information on worklist items / human tasks pending for the application @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchPendingWorklistItems	This method will fetch the pending items from the worklist @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowProgressCommandAdapter	executeConversation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchPendingWorklistItems	This method will fetch the pending items from the worklist @param sessionContext @param applicationId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchPendingWorklistItems	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchAccountReferenceDetails	This method is used for fetching the details of opened accounts @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchAccountReferenceDetails	This method is used to fetch the account reference details for the given application id. The flow of the method is as follows, - Inquire application details using the service @link{com.ofss.fc.app.origination.service.core.application.BaseApplicationService.inquireApplication - Iterate the product group linkage offer reference dto - Convert offer reference dto to AccountReferenceDetailDTO using the builder @link{AccountReferenceDetailDTOBuilder by invoking the build operation - Set the DTO array in the response object @see BaseApplicationService#inquireApplication @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountReferenceDetailDTOBuilder# build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,It is the application id, for which the account reference details need to be fetched @return @link{com.ofss.fc.app.origination.dto.core.pg.AccountReferenceDetailRepo nse}, This contains the array of @link{com.ofss.fc.app.origination.dto.core.pg.AccountReferenceDetailDTO @throws com.ofss.fc.infra.exception.FatalExcep tion @exception {@link OriginationErrorConstants#OR_INV_ INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchAccountReferenceDetails	This method is used for fetching the details of opened accounts @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchAccountReferenceDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchAccountReferenceDetails	This method is used for fetching the details of opened accounts @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchAccountsOpenedCommandAdapter	executeConversation	This method will fetch the details of the opened accounts and set them in the response text which will be displayed on the screen in the desired format @param responseText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmissionFromDraft	This method is used for fetching submission draft @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchProductGroupNamesForSubmission	This method is used to construct comma separated string of product group names associated with a submission @param sessionContext @param submissionID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmissionFromDraft	This method is used for fetching submission draft @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchProductGroupNamesForSubmission	This method is used to fetch the product groups for incomplete submissions. @see IDSLOriginationAdapter#inquireSubmissionFromDraft @param sessionContext @param submissionID @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireSubmissionFromDraft	This method is used for fetching submission draft @param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	inquireSubmissionFromDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	searchApplication	This method is used to search application based on the criteria passed @param sessionContext @param applicationSearchCriteriaDTO @return ApplicationSearchSummaryResponse @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchApplicationsCommandAdapter	executeConversation	This method will fetch the applications in a party context or user context and set them in the response text which will be displayed on the screen in the desired format. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	searchApplication	This method is used to search application based on the criteria passed @param sessionContext @param applicationSearchCriteriaDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	searchApplication	This service is used to search application / submission summary for the given search criteria input. The method logic is as follows, Convert ApplicationSearchCriteriaDTO to ApplicationSearchRequestDTO using the builder @link{ApplicationSearchRequestDTOBuilder (invoke the build

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return ApplicationSearchSummaryResponse @throws FatalException			method) - Search the application by invoking the service, ApplicationSearchApplicationService @{link{ApplicationSearchApplicationService#searchApplication - Convert ApplicationSearchResponse to ApplicationSearchSummaryDTO using the builder @link{ApplicationSearchSummaryDTOBuilder by invoking the corresponding build operation. - Set the summary DTO in the response object @see ApplicationSearchRequestDTOBuilder#build @see ApplicationSearchApplicationService#searchApplication @see ApplicationSearchSummaryDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.workflow.tracker.HumanTaskInquiryResponse}, This contains the information on worklist items / human tasks pending for the application @link{com.ofss.fc.enumeration.origina

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	searchApplication	This method is used to search application based on the criteria passed @param sessionContext @param applicationSearchCriteriaDTO @return ApplicationSearchSummaryResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	performDefaultSearch	This service is used to perform the default search that is a search based on applicationId, submission Id or partyId @link{com.ofss.fc.app.origination.dto.core.search.input.ApplicationSearchRequestDTO} is built using the builder @link{com.ofss.fc.app.origination.service.core.dto.builder.application.tracking. ApplicationSearchRequestDTOBuilder} ApplicationSearchRequestDTO used to fetch @link{com.ofss.fc.app.origination.dto.core.search.output.BasicApplicationSearchResponse through the service @link{com.ofss.fc.app.origination.service.core.search.ApplicationSearchApplicationService.performDefaultSearch(SessionContext, ApplicationSearchRequestDTO) } < / li > <

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					li > @link{ com . ofss . fc . app . origination . dto . core . application . tracking . ApplicationSearchSummaryDTO } is created using builder @link { com . ofss . fc . app . origination . service . core . dto . builder . application . tracking . BasicApplicationSearchSummaryDTO Builder . BasicApplicationSearchSummaryDTO Builder ( ) } @link{ com . ofss . fc . app . origination . dto . core . application . tracking . ApplicationSearchSummaryResponse } is set and returned < / ul > @see ApplicationSearchRequestDTOBuilder#build @see ApplicationSearchApplicationService #performDefaultSearch @see BasicApplicationSearchSummaryDTO Builder#build @see IDSLOriginationAdapter#inquireSubmissionFromDraft @param SessionContext ,sessionContext,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchCriteriaDTO}, contains the criterion on which applications are to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					be searched @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	searchApplication	This method is used to search application based on the criteria passed @param sessionContext @param applicationSearchCriteriaDTO @return ApplicationSearchSummaryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	searchApplication	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationCollateralValuationSummary	This method is used for fetching the valuation status based upon an application Id @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationCollateralValuationSummary	This method is used to fetch all collateral valuation summary for the application. - Fetch application decision using the service @link{CreditDecisionApplicationService#inquireApplicationDecision - Iterate collateral decisions from application decision retrieved above and collect all collateral ids - Pass the collateral ids to the service @link{ApplicationTrackingApplicationService#fetchCollateralTitleSearchSummary and get the title search

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					summary - Return the above response @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application Collateral Valuation Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationCollateralValuationSummary	This method is used for fetching the valuation status based upon an application Id @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.Fatal	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchApplicationCollateralValuationSummary	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationCollateralValuationSummary	This method is used for fetching the valuation status based upon an application Id @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchValuationStatusCommandAdapter	executeConversation	This method will fetch the valuation status details and set them in a response object. This response will be displayed on the screen in a proper format. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchVerifications	This method is used for fetching verification details @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchVerifications	This method is used to fetch the verfication details for the application. The flow of the method is as follows, Inquire application checklist details using the service @link{com.ofss.fc.domain.origination.service.core.verification .ApplicationVerificationDomainService.fetchVerificationChecklistId } Inquire verification details using the checklist id, by invoking the service @link{com.ofss.fc.app.commonservice .core.service.verification.VerificationApplicationService.fetchVerificationCh

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ecklistWithHistory } - Set the application id and Verification DTO array to the response object @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see BaseApplicationService#inquireApplication @see VerificationApplicationService#fetchVerificationChecklistWithHistory @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,It is the application id, for which the verifications need to be fetched @return @link{com.ofss.fc.app.origination.dto.core.verification.ApplicationVerificationResponse}, This contains applicationId and an array of @link{com.ofss.fc.app.commonservice.core.dto.verification.VerificationDTO} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchVerifications	This method is used for fetching verification details @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchVerifications	This method is used for fetching verification details @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchVerifications	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationCollateralTitleSearchSummary	This method is used for fetching the title search summary @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\domain\dsl\itext\command\FetchTitleSearchStatusCommandAdapter	executeConversation	This method will fetch the title search status of the collateral(s) associated with the given application Id. @param etask @param contextResponse @param businessContextDTO @param conversationText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationCollateralTitleSearchSummary	This method is used for fetching the title search summary @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationCollateralTitleSearchSummary	This method is used to fetch all collateral title search summary for the application. - Fetch application decision using the service @link{CreditDecisionApplicationService#inquireApplicationDecision - Iterate collateral decisions from application decision retrieved above and collect all collateral ids - Pass the collateral ids to the service @link{ApplicationTrackingApplicationService#fetchCollateralValuationSummary and get the valuation summary - Return the above response @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application Collateral Title Search Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralTitleSearchSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationCollateralTitleSearchSummary	This method is used for fetching the title search summary @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchApplicationCollateralTitleSearchSummary	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationStateTransitionHistory	This method is used for fetching the current state of the application along with the its state change history @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationStateTransitionHistory	This service retrieves the Application state transaction history. Inquire application details using the service @link{com.ofss.fc.app.origination.service.core.application.BaseApplicationService.inquireApplication Inquire state transition history response using the service @link{StateTransitionApplicationService#inquireStateTransitionHistory . Pass application id as entity id and entity type as OriginationConstants.LENDING_APPLICATION / CREDIT_CARD_APPLICATION / DEPOSIT_APPLICATION, based on the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					application type @see StateTransitionApplicationService#inquireStateTransitionHistory @see CommonApplicationDomainService#inquireApplication @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application State Transition History needs to be retrieved @return {@link com.ofss.fc.app.commonservice.core.dto.statetransition.StateTransitionHistoryResponse}, This contains the information on state transition history details(StateTransitionHistoryDTO and currentState) @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationStateTransitionHistory	This method is used for fetching the current state of the application along with the its state change	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\ShowProgressCommandAdapter	executeConversation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		history @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationStateTransitionHistory	This method is used for fetching the current state of the application along with the its state change history @param sessionContext @param applicationId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchApplicationStateTransitionHistory	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationComments	@param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationComments	this method is to fetch all application level comments and submission level primary linkage comments. Fetch comment inquiry response using the service @link{CommentLinkageApplicationService.fetchCommentsBySearchType(SessionContext, CommentSearchDTO[])}. The input

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of the service is constructed as follows, - Since comments needs to be fetch for both application and submission at different context, construct two comment search DTO as follows - Comment search DTO 1: CommentSearchType = FETCH_ALL, EntityCommentLinkageDTO with linkedEntityKey as application id - Comment search DTO 1: CommentSearchType = FETCH_PRIMARY, EntityCommentLinkageDTO with linkedEntityKey as submission id. Submission id can be fetched from ApplicationDTO by invoking the service @link{BaseApplicationService.inquireApplication @see BaseApplicationService#inquireApplication @see CommentLinkageApplicationService#fetchCommentsBySearchType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application Comments needs to be retrieved @return {@link com.ofss.fc.app.commonservice.core.i

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nquiryresponse.CommentInquiryResponse} this class contains the array of CommentDTOs. @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationComments	@param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchApplicationComments	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchApplicationComments	@param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchCommentsCommandAdapter	executeConversation	This method will fetch all the comments associated with the application Id or submission Id which is provided by the user through insta text screen. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchSubmissionComments		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchSubmissionComments	this method is to fetch all submission level primary linkage comments. Fetch comment inquiry response using the service @link{CommentLinkageApplicationService.fetchCommentsBySearchType(SessionContext, CommentSearchDTO[])}. The input of the service is constructed as follows, Since comments needs to be fetch for both application and submission at different context, construct two

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					comment search DTO as follows - Comment search DTO 1: CommentSearchType = FETCH_ALL, EntityCommentLinkageDTO with linkedEntityKey as application id - Comment search DTO 1: CommentSearchType = FETCH_PRIMARY, EntityCommentLinkageDTO with linkedEntityKey as submission id. Submission id can be fetched from ApplicationDTO by invoking the service @link{BaseApplicationService.inquireApplication @see CommentLinkageApplicationService#fetchCommentsBySearchType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,This object holds the submission id, for which the Submission Comments needs to be retrieved @return {@link com.ofss.fc.app.commonservice.core.inquiryresponse.CommentInquiryResponse} this class contains the array of CommentDTOs. @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0703}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchSubmissionComments		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	inquireSubmission	This method is used for fetching all the details associated with the submission Id @see SubmissionInquiryApplicationService #inquireSubmission @param sessionContext @param submissionId @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0703}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchSubmissionComments		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	fetchSubmissionComments	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	fetchSubmissionComments		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchCommentsCommandAdapter	executeConversation	This method will fetch all the comments associated with the application Id or submission Id which is provided by the user through insta text screen. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserCommentForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationSe	addUserCommentForSubmission	This method is used to add user comment for the application for submission level entered from application tracker. Add user comment by invoking the service

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
			rvice		@link{CommentLinkageApplicationS ervice.addOrModifyComments(Sessio nContext, CommentDTO[], String)}. The input of the service is constructed or populated as below, - Set current stage to "Application Tracker" - Construct CommentDTO, using subject, comment text, isInternalToBank and application id as entity linkage (primary) to it. Set CommentSourceType to User. Stage as above. - Retrieve CommentDTO from response @link{AddCommentResponse above retrieved - Set the CommentDTO to response @link{CommentResponse} @see CommentLinkageApplicationService# addOrModifyComments @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,This object holds the submission id, for the user comment that has to be added @param ,String,subject, ,This object holds the subject, for the user comment that has to be added @param ,String,commentText, , This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					object holds the comment text, for the user comment that has to be added @param ,Boolean,isInternalToBank, , This object holds the is internal to bank,for the user comment that has to be added @return {@link com.ofss.fc.app.commonservice.core.inquiryresponse.CommentResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0703}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserCommentForSubmission		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AddCommentCommandAdapter	executeConversation	This method will take the comment added by the user from the insta text screen and save it. Comments added, may or may not have the subject. In case subject is not provided explicitly, the method defaults it to first ten characters of the comment and suffixes it with an ellipse. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserCommentForSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	addUserCommentForSubmission	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserComment		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	addUserComment	This method is used to add user comment for the application entered from application tracker. - Add user comment by invoking the service @link{CommentLinkageApplicationService.addOrModifyComments(SessionContext, CommentDTO[], String)}. The input of the service is constructed or populated as below, - Set current stage to "Application Tracker" - Construct CommentDTO, using subject, comment text, isInternalToBank and application id as entity linkage (primary) to it. Set CommentSourceType to User. Stage as above. - Retrieve CommentDTO from response @link{AddCommentResponse above retrieved - Set the CommentDTO to response @link{CommentResponse} @see BaseApplicationService#inquireApplication @see CommentLinkageApplicationService#addOrModifyComments @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,applicationId, ,This object holds the application id, for the user comment that has to be added @param ,String,subject, ,This object holds the subject, for the user comment that has to be added @param ,String,commentText, , This object holds the comment text, for the user comment that has to be added @param ,Boolean,isInternalToBank, , This object holds the is internal to bank,for the user comment that has to be added @return {@link com.ofss.fc.app.commonservice.core.inquiryresponse.CommentResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserComment		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	addUserCommentForSubmission	This method is used to add user comment for the application for submission level entered from application tracker. Add user comment by invoking the service @link{CommentLinkageApplicationService.addOrModifyComments(SessionContext, CommentDTO[], String)}. The input of the service is constructed or populated as below, Set current stage to "Application Tracker" Construct CommentDTO, using

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					subject, comment text, isInternalToBank and application id as entity linkage (primary) to it. Set CommentSourceType to User. Stage as above. - Retrieve CommentDTO from response @link{AddCommentResponse above retrieved - Set the CommentDTO to response @link{CommentResponse} @see CommentLinkageApplicationService#addOrModifyComments @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,This object holds the submission id, for the user comment that has to be added @param ,String,subject, ,This object holds the subject, for the user comment that has to be added @param ,String,commentText, , This object holds the comment text, for the user comment that has to be added @param ,Boolean,isInternalToBank, , This object holds the is internal to bank,for the user comment that has to be added @return {@link com.ofss.fc.app.commonservice.core.inquiryresponse.CommentResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0703}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserComment		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AddCommentCommandAdapter	executeConversation	This method will take the comment added by the user from the insta text screen and save it. Comments added, may or may not have the subject. In case subject is not provided explicitly, the method defaults it to first ten characters of the comment and suffixes it with an ellipse. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserComment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	addUserComment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	addUserComment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	addUserCommentForSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext	com.ofss.fc.module.dsl.jar@\com\ofss\fc\domain\dsl\itext\command\FetchTitleSearchStatusCommandAdapter	executeConversation	This method will fetch the title search status of the collateral(s) associated with the given application Id. @param etask @param contextResponse @param businessContextDTO @param conversationText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param applicationId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationProgress	This service retrieves the application progress. This provides the detail on the application stage, status and the progress. @see BaseApplicationService#inquireApplication @see ApplicationProgressDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationProgressResponse}, This contains the information on application progress details (application stage, status and detailed progress) @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchAllowedActions	This service retrieves the allowed actions for the application. @see BaseApplicationService#inquireApplication @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationBasicInfo	This service retrieves the basic information of the application. @see BaseApplicationService#inquireApplication @see ApplicationBasicInfoDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchSubmissionStatusByApplicationId	This service retrieves the submission status using the application id @see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmissionSummary @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationStatus	This service retrieves the submission status using the application id @see BaseApplicationService#inquireApplication @see ApplicationBasicInfoDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					needs to be retrieved @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ActionInquiryReponse}, This contains the information on actions allowed for the application. Represented as enum @link{com.ofss.fc.enumeration.origination.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchPendingWorklistItems	This service retrieves the worklist human task items pending for the application @see BaseApplicationService#inquireApplication @see IWorkflowTrackerApplicationService#fetchActiveHumanTaskComposites @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the application progress needs to be retrieved @return @link{com.ofss.fc.app.workflow.tracker.HumanTaskInquiryResponse}, This contains the information on worklist items / human tasks pending for the application @link{com.ofss.fc.enumeration.origina

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion.ApplicationTrackingActionType @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchDocumentChecklist	@see BaseApplicationService#inquireApplication @see SubmissionInquiryApplicationService#inquireSubmission @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchAccountReferenceDetails	This method is used to fetch the account reference details for the given application id. The flow of the method is as follows, - Inquire application details using the service @link{com.ofss.fc.app.origination.service.core.application.BaseApplicationService.inquireApplication - Iterate the product group linkage offer reference dto - Convert offer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reference dto to AccountReferenceDetailDTO using the builder @link{AccountReferenceDetailDTOBuilder by invoking the build operation - Set the DTO array in the response object @see BaseApplicationService#inquireApplication @see AccountReferenceDetailDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,It is the application id, for which the account reference details need to be fetched @return @link{com.ofss.fc.app.origination.dto.core.pg.AccountReferenceDetailReponse}, This contains the array of @link{com.ofss.fc.app.origination.dto.core.pg.AccountReferenceDetailDTO @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchVerifications	This method is used to fetch the verfication details for the application. The flow of the method is as follows, - Inquire application checklist details using the service @link{com.ofss.fc.domain.origination.service.core.verification .ApplicationVerificationDomainService.fetchVerificationChecklistId } - Inquire verification details using the checklist id, by invoking the service @link{com.ofss.fc.app.commonservice .core.service.verification.VerificationApplicationService.fetchVerificationChecklistWithHistory } - Set the application id and Verification DTO array to the response object @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see BaseApplicationService#inquireApplication @see VerificationApplicationService#fetchVerificationChecklistWithHistory @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,It is the application id, for which the verifications need to be fetched @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@link{com.ofss.fc.app.origination.dto.core.verification.ApplicationVerificationResponse}, This contains applicationId and an array of @link{com.ofss.fc.app.commonservice.core.dto.verification.VerificationDTO} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchMortgageInsuranceSummary	This method is used to fetch mortgage insurance summary for the application id and facility. - Inquire application details for the application id input, by invoking the service @link{BaseApplicationService#inquireApplication - Fetch product group serial number for the facility id input from the retrieved application details above - Fetch LenderRiskMgmtDetails by constructed the key using the application id and product group serial number and using the service @link{LenderRiskMgmtApplicationService#fetchLRMPolicy - Retrieve LenderRiskMgmtDetailsDTO from the response above, Convert LenderRiskMgmtDetailsDTO to MortgageInsuranceSummaryDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					using the builder @link{MortgageInsuranceSummaryDTOBuilder#build - Set MortgageInsuranceSummaryDTO to MortgageInsuranceSummaryResponse @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Mortgage Insurance Summary needs to be retrieved @param String ,facilityId, ,This object holds the facility id for which the Mortgage Insurance Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.lending.core.lrm.MortgageInsuranceSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0085} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchMortgageInsuranceDetails	This method is used to fetch mortgage insurance details for the application id and facility id. - Inquire application details for the application id input, by invoking the service @link{BaseApplicationService#inquireApplication - Fetch product group serial number for the facility id input from the retrieved application details above - Fetch LenderRiskMgmtDetails by constructed the key using the application id and product group serial number and using the service @link{LenderRiskMgmtApplicationService#fetchLRMPolicy} - Retrieve LenderRiskMgmtDetailsDTO from the response above, Convert LenderRiskMgmtDetailsDTO to MortgageInsuranceDetailDTO using the builder @link{MortgageInsuranceDetailDTOBuilder#build} - Set MortgageInsuranceDetailDTO to MortgageInsuranceDetailResponse @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,This object holds the application id, for which the Mortgage Insurance Details needs to be retrieved @param String ,facilityId, ,This object holds the facility id for which the Mortgage Insurance Details needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.lending.core.lrm.MortgageInsuranceDetailResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0085} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchMortgageInsuranceWaiverDetails	This method is used to fetch mortgage insurance waiver details for the application id and facility id. - Inquire application details for the application id input, by invoking the service @link{BaseApplicationService#inquireApplication - Fetch product group serial number for the facility id input from the retrieved application details above - Fetch LenderRiskMgmtDetails by constructed the key using the application id and product group serial number and using the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service @link{LenderRiskMgmtApplicationService#fetchLRMPolicy} - Retrieve LenderRiskMgmtWaiverDetailsDTO from LenderRiskMgmtDetailsDTO of the response retrieved above. Convert LenderRiskMgmtWaiverDetailsDTO to MortgageInsuranceWaiverDTO using the builder @link{MortgageInsuranceWaiverDTOBuilder#build - Set MortgageInsuranceWaiverDTO to MortgageInsuranceWaiverResponse @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Mortgage Insurance Waiver Details needs to be retrieved @param String ,facilityId, ,This object holds the facility id for which the Mortgage Insurance Waiver Details needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.lending.core.lrm.MortgageInsuranceWaiverResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0085} {@link OriginationErrorConstants#OR_INV_INPUT_0075} {@link OriginationErrorConstants#OR_INV_INPUT_0087}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	addUserComment	This method is used to add user comment for the application entered from application tracker. - Add user comment by invoking the service @link{CommentLinkageApplicationService.addOrModifyComments(SessionContext, CommentDTO[], String)}. The input of the service is constructed or populated as below, - Set current stage to "Application Tracker" - Construct CommentDTO, using subject, comment text, isInternalToBank and application id as entity linkage (primary) to it. Set CommentSourceType to User. Stage as above. - Retrieve CommentDTO from response @link{AddCommentResponse above retrieved - Set the CommentDTO to response

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@link{CommentResponse} @see BaseApplicationService#inquireApplication @see CommentLinkageApplicationService#addOrModifyComments @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for the user comment that has to be added @param ,String,subject, ,This object holds the subject, for the user comment that has to be added @param ,String,commentText, , This object holds the comment text, for the user comment that has to be added @param ,Boolean,isInternalToBank, , This object holds the is internal to bank,for the user comment that has to be added @return {@link com.ofss.fc.app.commonservice.core.inquiryresponse.CommentResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationCollateralValuationSummary	This method is used to fetch all collateral valuation summary for the application. - Fetch application decision using the service @link{CreditDecisionApplicationService#inquireApplicationDecision - Iterate collateral decisions from application decision retrieved above and collect all collateral ids - Pass the collateral ids to the service @link{ApplicationTrackingApplicationService#fetchCollateralTitleSearchSummary and get the title search summary - Return the above response @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application Collateral Valuation Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationCollateralTitleSearchSummary	This method is used to fetch all collateral title search summary for the application. - Fetch application decision using the service @link{CreditDecisionApplicationService#inquireApplicationDecision - Iterate collateral decisions from application decision retrieved above and collect all collateral ids - Pass the collateral ids to the service @link{ApplicationTrackingApplicationService#fetchCollateralValuationSummary and get the valuation summary - Return the above response @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application Collateral Title Search Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralTitleSearchSummaryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	getApplicationType	Utility method to get the application type @see CommonApplicationDomainService#inquireApplication @param applicationId @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchOriginationFees	This method is used to fetch origination fees using the application id and facility id. The logic of the method is as follows</br> Fetch pricing ticket number using the service @link{OriginationFeeApplicationService#fetchOriginationFees(SessionContext, HeaderDTO, LendingProductGroupLinkageDTO, ApplicantDataDTO, CreditFacilityDTO[], CollateralDTO[]).</br> The input of this service can be derived as follows,</br> SessionContext - SessionContext from the input HeaderDTO - Inquire

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					application details using base application service @link{com.ofss.fc. app.origination.service .core.application .BaseApplicationService .inquireApplication} using the application id, input. Pass the header dto from the ApplicationDTO retrieved. - LendingProductGroupLinkageDTO - Fetch product group linkage from the ApplicationDTO retrieved above, using the facility id, input. Set the PricingTicketNumberForBundleFees to the pg linkage dto, if IsNominatedForBundle() and PricingTicketNumberForBundleFees() is empty, by getting the new pricing ticket number by invoking the service @link{OriginationFeeApplicationServi ce#createBundleSubscriptionPricingPl an - ApplicantDataDTO - Fetch all applicants for the application using the helper method @link{LendingApplicationHelper#fetc hAllApplicantsForApplicationId - Convert applicant DTO To applicant data DTO using the helper method @link{SubmissionInquiryHelper#pop ulateApplicantDataDTO - CreditFacilityDTO[] - Fetch credit facility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					array DTO using the service @link{LendingSimulationApplication Service#fetchFacilityHierarchy - CollateralDTO[] - Fetch collateral using the service @ link{LendingApplicationService #fetchCollateralsForApplication} - Use the pricing ticket number and get the pricing details using the service @link{OriginationPricingAdapter#fetc hFeesForTicketNumber . The input facts can be populated using the methods @link{LendingApplicationService#po pulateFactsForOriginationFee) and @link{LendingApplicationService#po pulateFundingFactDefaultValues - Iterate WrappedPriceFeatureInquiryRespons e #wrappedPriceFeatureDTO[], convert the WrappedPriceFeatureDTO to PricingFeeDetailDTO using the builder @link{PricingFeeDetailDTOBuilder#b uild - Set the pricing ticket number and PricingFeeDetail DTOs in the response @see BaseApplicationService#inquireAppli cation @see OriginationFeeApplicationService#cre

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateBundleSubscriptionPricingPlan @see LendingApplicationService#fetchPurchasePropertiesForProductGroup @see ILendingApplicationHelper#fetchAllApplicantsForApplicationId @see SubmissionInquiryHelper#populateApplicantDataDTO @see LendingSimulationApplicationService#fetchFacilityHierarchy @see LendingApplicationService#fetchCollateralsForApplication @see OriginationFeeApplicationService#fetchOriginationFees @see OriginationFeeHelper#populateFactsForOriginationFee @see PricingFeeDetailDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the origination fees is to to be retrieved @param String ,facilityId, ,This object holds the facility id, for which the origination fees is to to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.pricing.PricingFeesResponse}, This contains the information on origination fees (pricingTicketNumber and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricingFeeDetails) @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0085}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	processOriginationFees	This method is used to process origination fees using input ProcessOriginationFeesRequestDTO. ProcessOriginationFeesRequestDTO contains information: application id, facility id, PricingFeeDetailDTO and SettlementDetailsDTO. The logic of the method is as follows</br> - Iterate PricingFeeDetailDTO array from ProcessOriginationFeesRequestDTO and convert PricingFeeDetailDTO to WrappedPriceFeatureDTO using the builder operation @link{WrappedPriceFeatureDTOBuilder#build} - Covert SettlementDetailsDTO to ComponentPreferenceDTO using the builder operation @link{ComponentPreferenceDTO#build - Derive applicant data dto by - Fetch all applicants for the application using the helper method @link{LendingApplicationHelper#fetchAllApplicantsForApplicationId - Convert applicant DTO To applicant data DTO using the helper method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@link{SubmissionInquiryHelper#populateApplicantDataDTO - Process origination fees using the service @ link{OriginationFeeApplicationService.processFees} @see BaseApplicationService#inquireApplication @see WrappedPriceFeatureDTOBuilder#build @see ComponentPreferenceDTOBuilder#build @see ILendingApplicationHelper#fetchApplicantsForApplicationId @see SubmissionInquiryHelper#populateApplicantDataDTO @see OriginationFeeApplicationService#processFees @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param @link{com.ofss.fc.app.origination.dto.core.pricing.ProcessOriginationFeesRequestDTO },processOriginationFeesRequestDTO, ,This object holds the application id,facility id,settlement details and an array of pricing fee details for which the origination fees needs to be processed @return {@link com.ofss.fc.service.response.TransactionStatus}This entity holds information on the transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					status. @throws com.ofss.fc.infra.exception.FatalException @exception {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param sessionContext @param applicationId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	inquireApplication	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	inquireApplication	This method is used to fetch the information related to the given applicaion Id @param	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchValuationStatusCommandAdapter	executeConversation	This method will fetch the valuation status details and set them in a response object. This response will be displayed on the screen in a proper format. @param etask @param contextResponse @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param applicationId @return @throws FatalException			businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	performDefaultSearch	This method is used to basic application search. @param sessionContext @param applicationSearchCriteriaDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\AbstractDslConversationAdapter	fetchPartyApplicationRelationshipDTOArray	This method is used to populate PartyApplicationRelationshipDTOArray with associated applications and submission for a party id @param partyId @return PartyApplicationRelationshipDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	performDefaultSearch	This method is used to basic application search. @param sessionContext @param applicationSearchCriteriaDTO @return @throws FatalException	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchApplicationsCommandAdapter	executeConversation	This method will fetch the applications in a party context or user context and set them in the response text which will be displayed on the screen in the desired format. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	performDefaultSearch	This method is used to basic application search. @param sessionContext @param applicationSearchCriteriaDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	performDefaultSearch	This service is used to perform the default search that is a search based on applicationId, submission Id or partyId @link{com.ofss.fc.app.origination.dto.core.search.input.ApplicationSearchRequestDTO} is built using the builder

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

		@return
		@throws
		FatalException
					@link{com.ofss.fc.app.origination.service.core.dto.builder.application.tracking.
					ApplicationSearchRequestDTOBuilder}
					 - ApplicationSearchRequestDTO
					used to fetch
					@link{com.ofss.fc.app.origination.dto.core.search.output.BasicApplicationSearchResponse through the service
					@link{com.ofss.fc.app.origination.service.core.search.ApplicationSearchApplicationService.performDefaultSearch(
					SessionContext,
					ApplicationSearchRequestDTO
					)
					}
					<
					/
					li
					>
					<
					li
					> @link{ com . ofss . fc . app .
					origination . dto . core . application .
					tracking .
					ApplicationSearchSummaryDTO }
					is created using builder @link { com .
					ofss . fc . app . origination . service .
					core . dto . builder . application .
					tracking .
					BasicApplicationSearchSummaryDTO
					Builder .
					BasicApplicationSearchSummaryDTO
					Builder ( ) } @link{
					com . ofss . fc . app . origination . dto .

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					core . application . tracking . ApplicationSearchSummaryResponse } is set and returned < / ul > @see ApplicationSearchRequestDTOBuilder#build @see ApplicationSearchApplicationService#performDefaultSearch @see BasicApplicationSearchSummaryDTOBuilder#build @see IDSLOriginationAdapter#inquireSubmissionFromDraft @param SessionContext ,sessionContext,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchCriteriaDTO}, contains the criterion on which applications are to be searched @return @link{com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationSearchSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLOriginationAdapter	performDefaultSearch	This method is used to basic application search. @param sessionContext @param applicationSearchCriteriaDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLOriginationAdapter	performDefaultSearch	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	debitEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\service\JournalSingleEntryAccounting	accountingCreate	accountingCreate (to Create accounting and CASA Entries) @see IJournalCASAAdapter#debitEntry @see IJournalCASAAdapter#creditEntry @see IJournalAccountingAdapter#createEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	debitEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalCASAAdapter	debitEntry	 This method is used to debit the casa accounts. To do this DDATransactionApplicationService is called. The entries are converted to AccountTransactionDetailsDTO and the DDATransactionApplicationService debits the account. The debited accounts are put in a map and returned.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	debitEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryAccounting	accountingCreate	accountingCreate (to Create accounting and CASA Entries) @see IJournalCASAAdapter#debitEntry @see IJournalCASAAdapter#creditEntry @see IJournalAccountingAdapter#createEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	creditEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\service\JournalSingleEntryAccounting	accountingCreate	accountingCreate (to Create accounting and CASA Entries) @see IJournalCASAAdapter#debitEntry @see IJournalCASAAdapter#creditEntry @see IJournalAccountingAdapter#createEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	creditEntry	@param sessionContext @param entries @param objectMap @return map	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalCASAAdapter	creditEntry	 This method is used to credit the casa accounts. To do this DDATransactionApplicationService is called. The entries are converted to AccountTransactionDetailsDTO and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			the DDATransactionApplicationService credits the account. The credited accounts are put in a map and returned.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	creditEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalCASAAdapter	reverseCreditEntry	 This method is used to credit the casa accounts for a reverse service call. To do this DDATransactionApplicationService is called. The entries are converted to AccountTransactionDetailsDTO and the DDATransactionApplicationService reverses the account. The credited reversed accounts are put in a map and returned.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	creditEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryAccounting	accountingCreate	accountingCreate (to Create accounting and CASA Entries) @see IJournalCASAAdapter#debitEntry @see IJournalCASAAdapter#creditEntry @see IJournalAccountingAdapter#createEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	reverseDebitEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\service\JournalSingleEntryAccounting	accountingReverse	accountingReverse (to Reverse accounting and CASA Entries) @see IJournalCASAAdapter#reverseDebitEntry @see IJournalCASAAdapter#reverseCreditEntry @see IJournalAccountingAdapter#reverseEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	reverseDebitEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalCASAAdapter	reverseDebitEntry	 This method is used to debit the casa accounts for a reverse service call. To do this DDATransactionApplicationService is called. The entries are converted to AccountTransactionDetailsDTO and the DDATransactionApplicationService reverses the account. The debited reversed accounts are put in a map and returned.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	reverseDebitEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryAccounting	accountingReverse	accountingReverse (to Reverse accounting and CASA Entries) @see IJournalCASAAdapter#reverseDebitEntry @see IJournalCASAAdapter#reverseCreditEntry @see IJournalAccountingAdapter#reverseEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	reverseCreditEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\service\JournalSingleEntryAccounting	accountingReverse	accountingReverse (to Reverse accounting and CASA Entries) @see IJournalCASAAdapter#reverseDebitEntry @see IJournalCASAAdapter#reverseCreditEntry @see IJournalAccountingAdapter#reverseEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	reverseCreditEntry	@param sessionContext @param entries @param objectMap @return map @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\service\JournalMultiEntryAccounting	accountingReverse	accountingReverse (to Reverse accounting and CASA Entries) @see IJournalCASAAdapter#reverseDebitEntry @see IJournalCASAAdapter#reverseCreditEntry @see IJournalAccountingAdapter#reverseEntries @see #filterCASAEntries @param sessionContext @param entries @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	fetchCASADetails	@param sessionContext @param accountId @return JournalBasicInquiryDetailsDTO	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\constraint\JournalMultiEntryValidationsAdd	fetchCasaDetails	@see IJournalCASAAdapter#fetchCASADetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	fetchCASADetails	@param sessionContext @param accountId @return JournalBasicInquiryDetailsDTO	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multientrytemplate\constraints\MultiEntryTemplateValidationsAdd	validateCasaAccount	@see IJournalCASAAdapter#fetchCASADetails @exception The following error codes are generated {@link JournalEntryErrorConstants#JE_ME_CASA_ACCT_BRN_INVALID} {@link JournalEntryErrorConstants#JE_MT_MAIN_ACCT_CCY_INVALID} {@link JournalEntryErrorConstants#LAD_INV_ACCOUNT} {@link JournalEntryErrorConstants#JE_MT_OFFSET_ACCT_CCY_INVALID} {@link JournalEntryErrorConstants#JE_MT_BLOCKED_ACCOUNT_CODE} {@link JournalEntryErrorConstants#JE_MT_DBT_BLOCKED_ACCOUNT_CODE} {@link JournalEntryErrorConstants#JE_MT_CRT_BLOCKED_ACCOUNT_CODE} {@link JournalEntryErrorConstants#JE_MT_ACCT_SYST_STATUS_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	fetchCASADetails	@param sessionContext @param accountId @return JournalBasicInquiryDetailsDTO	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\constraints\JournalSingleEntryValidationsAdd	fetchCasaDetails	@see IJournalCASAAdapter#fetchCASADetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	fetchCASADetails	@param sessionContext @param accountId @return JournalBasicInquiryDetailsDTO	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\singleentry\constraints\JournalSingleEntryValidationsAdd	validateDataFromCASAAdapter	Validates CASA account. If the CASA account's user defined status is blocked then validation is raised.If either account's user defined status is debit blocked and account/ledger flag is debit or credit blocked and account/ledger flag is credit then validation is raised. If the account is not regular then validation error is raised @see IJournalCASAAdapter#fetchCASADetails @exception The following error codes are generated {@link JournalEntryErrorConstants#INVALID_PARTY_CODE} {@link JournalEntryErrorConstants#BLOCKED_ACCOUNT_CODE} {@link JournalEntryErrorConstants#DBT_BLOCKED_ACCOUNT_CODE} {@link JournalEntryErrorConstants#CRT_BLOCKED_ACCOUNT_CODE} {@link JournalEntryErrorConstants#TRN_BRN_NOT_ACCT_BRN} {@link JournalEntryErrorConstants#VAL_D

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ATE_LESS_ACCT_OPEN_DATE} {@link JournalEntryErrorConstants#ACCOUNT_CODE_NOT_REG} {@link JournalEntryErrorConstants#INVALID_ACCOUNT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	isValidAccountCode	@param sessionContext @param accountCode @return boolean	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\multipleentry\constraint\JournalMultiEntryValidationsAdd	validateData	validateData (validate multi entry input data and call to validate Gaap and Ledger through adapter) @see IJournalProductLedgerAdapter#fetchLedgerDetails @see IJournalCASAAdapter#fetchCASADetails @see IJournalTDAdapter#fetchAccountAttributes @see IJournalLoanAdapter#fetchLoanAccount @exception The following error codes are generated {@link JournalEntryErrorConstants#JE_INV_MAIN_ACCOUNT} {@link JournalEntryErrorConstants#JE_VALUE_DATE_TRN_DATE_INVALID} {@link JournalEntryErrorConstants#INVALID_GAAP_CODE} {@link JournalEntryErrorConstants#INVALID_LEDGER_CODE} {@link JournalEntryErrorConstants#JE_INDIRECT_POSTING_NOT_ALLOWED} {@link JournalEntryErrorConstants#JE_ME_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CASA_ACCT_BRN_INVALID} {@link JournalEntryErrorConstants#JE_RELATIVE_PARTY_CODE} {@link JournalEntryErrorConstants#JE_RELATED_ACC_INVALID} {@link JournalEntryErrorConstants#JE_RELATED_PARTY_INVALID} {@link JournalEntryErrorConstants#JE_BRANCH_PARAM_NOT_MAINTAIN} {@link JournalEntryErrorConstants#LAD_INV_ACCOUNT} {@link JournalEntryErrorConstants#JE_ME_ACCT_OPEN_DATE_INVALID} {@link JournalEntryErrorConstants#JE_ME_ACCT_CCY_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	isOfficeAccount	@param sessionContext @param accountCode @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalAccountingAdapter	toadapterDTO	This method is used to set the AccountingTransactionAdapterType by setting the values of AccountingEntryDTO[]. Inside AccountingEntryDTO is set with the values from the array list passed as the parameters. @param SessionContext @param ArrayList <JournalEntryAdapterDTO> @return AccountingTransactionAdapterType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalCASAAdapter	getAccountTypeForOfficeAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalAccountingAdapter	toadapterDTO	This method is used to set the AccountingTransactionAdapterType by setting the values of AccountingEntryDTO[]. Inside AccountingEntryDTO is set with the values from the array list passed as the parameters. @param SessionContext @param ArrayList <JournalEntryAdapterDTO> @return AccountingTransactionAdapterType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	updateBankDetails	@param changeBankWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceCollectionAdapter	updateBankDetails	To update the bank details already created in collections module.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	updateBankDetails	@param changeBankWrapperDTO @throws FatalException	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\collection\CommonServiceCollectionHelper	updateBankDetails	@see ICommonServiceCollectionAdapter#updateBankDetails @param changeBankWrapperDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	createBankDetails	@param changeBankWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceCollectionAdapter	createBankDetails	To create the bank details in collections module.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	createBankDetails	@param changeBankWrapperDTO @throws FatalException	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\collection\CommonServiceCollectionHelper	createBankDetails	@see ICommonServiceCollectionAdapter#createBankDetails @param changeBankWrapperDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	updateBankBranchDetails	@param changeBankBranchWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceCollectionAdapter	updateBankBranchDetails	To update the bank branch details already created in collections module.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	updateBankBranchDetails	@param changeBankBranchWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceCollectionAdapter	createBankBranchDetails	To create the bank branch details in collections module.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	updateBankBranchDetails	@param changeBankBranchWrapperDTO @throws FatalException	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\collection\CommonServiceCollectionHelper	updateBankBranchDetails	@see ICommonServiceCollectionAdapter#updateBankBranchDetails @param changeBankBranchWrapperDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceCollectionAdapter	createBankBranchDetails	@param changeBankBranchWrapperDTO @throws FatalException	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\collection\CommonServiceCollectionHelper	createBankBranchDetails	@see ICommonServiceCollectionAdapter#createBankBranchDetails @param changeBankBranchWrapperDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingEntryDomainCatExtractionAdapter	extractDomainCategory		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\as\service\enrich\AccountingEntryDomainCategoryEnrichment	processOwnAction	@see IAccountingEntryDomainCatExtractionAdapter#extractDomainCategory @see IAccountingEntry#updateDomainCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationAccountAdapter	formActionSequence	This method is used to form the new action sequence using the modified actions set @param applicationContext @param account @return	com.ofss.fc.module.account.jar@\com\ofss\fc\simulation\helper\SimulationActionSetPreprocessor	preprocessActionSet	This method is used to skip the actions for the given module type @param actionsToBeSkipped @param abstractBatchData @param taskModuleType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\simulation\ISimulationAccountAdapter	formActionSequence	This method is used to form the new action sequence using the modified actions set @param applicationContext @param account @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\simulation\SimulationAccountAdapter	formActionSequence	This method is used to form the action sequence from the actions
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IROSOProcessForApprovalCallingAdapter	callApproval	@param ROSOProcessForApprovalRequestDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\ROSOProcessForApprovalCallingAdapter	callApproval	@param ROSOProcessForApprovalRequestDTO @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	validateInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\interestruledefinition\policy\InterestRuleDefinitionBusinessPolicy	validateForCreate	@see #validateCombinations @see ProductService#fetchBasicProductDetails @see #isProductClassCurrent @see DDAProductRepository#get @see #fetchTDAttributes @see TDProductRepository#load @see TDInterestPayoutPlanService#fetchT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DInterestPayoutPlan @see #validateInterestRule @see IInterestRuleDefinitionAdapter#validateInterestRule @param interestRuleDefinition @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#PRODUCT_NOT_EXIST} {@link ProductManufacturingErrorConstants#COMBINATION_NOT_EXIST} {@link ProductManufacturingErrorConstants#PM_IRD_ATTRIBUTES_NULL} {@link ProductManufacturingErrorConstants#CH_BACKDATING_MISMATCH} {@link ProductManufacturingErrorConstants#CLOSED_PRODUCT} {@link ProductManufacturingErrorConstants#TD_IPP_NOT_AVAILABLE} {@link ProductManufacturingErrorConstants#COMPOUNDING_FREQ_NULL} {@link ProductManufacturingErrorConstants#COMP_FREQ_HIGHER} {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	validateInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\interestruledefinition\policy\InterestRuleDefinitionBusinessPolicy	validateForUpdate	@see #validateCombinations @see ProductService#fetchBasicProductDetails @see #isProductClassCurrent @see DDAProductRepository#get @see #fetchTDAttributes @see TDProductRepository#load @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @see #validateInterestRule @see IInterestRuleDefinitionAdapter#validateInterestRule @param interestRuleDefinition @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#PRODUCT_NOT_EXIST} {@link ProductManufacturingErrorConstants#COMBINATION_NOT_EXIST} {@link ProductManufacturingErrorConstants#PM_IRD_ATTRIBUTES_NULL} {@link ProductManufacturingErrorConstants#CH_BACKDATING_MISMATCH} {@link ProductManufacturingErrorConstants#CLOSED_PRODUCT} {@link ProductManufacturingErrorConstants#TD_IPP_NOT_AVAILABLE} {@link ProductManufacturingErrorConstants#COMPOUNDING_FREQ_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #COMP_FREQ_HIGHER} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	validateInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\interestruledefinition\policy\InterestRuleDefinitionBusinessPolicy	validateInterestRuleDefinition	This method is used to do validations on the fields @see #fetchTDAttributes @see TDProductRepository#load @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @see #validateInterestRule @see IInterestRuleDefinitionAdapter#validateInterestRule @see #isProductClassCurrent @see DDAProductRepository#get @param interestRuleDefinition @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants #PM_IRD_ATTRIBUTES_NULL} {@link ProductManufacturingErrorConstants #CH_BACKDATING_MISMATCH} {@link ProductManufacturingErrorConstants #CLOSED_PRODUCT} {@link ProductManufacturingErrorConstants #TD_IPP_NOT_AVAILABLE} {@link ProductManufacturingErrorConstants #COMPOUNDING_FREQ_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #COMP_FREQ_HIGHER} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	validateInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\interestruledefinition\policy\InterestRuleDefinitionBusinessPolicy	validateInterestRule	@see IInterestRuleDefinitionAdapter#validateInterestRule @see #isProductClassCurrent @see DDAProductRepository#get @param interestRuleId @param productClass @param interestClass @param interestDivision @param interestRuleVersion @param productCode @param tdAttributes @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants #COMPOUNDING_FREQ_NULL} {@link ProductManufacturingErrorConstants #COMP_FREQ_HIGHER} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offerinquiry\OfferInquiryApplicationService	isOffsetBalanceSetForProduct	This checks whether the IRD linked to product has offset balance as Interest base component @see InterestRuleDefinitionApplicationService#fetchInterestRuleDefinition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\offer\ln\policy\LoanOfferBusinessPolicy	validateAllowedRepaySchedule	@see IInterestRuleDefinitionAdapter#fetchInterestRuleDTO @param loanOffer @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#LN_OFFER_POLICY_ACCOUNT_LEVEL_PREFERENCE_ALLOWED_REPAYMENT_SCH_CODE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ProductApplication	validateIPPwithIRDForProduct	@see InterestRuleDefinitionRepository#load @see IInterestRuleDefinitionAdapter#fetchInterestRule @see #fetchMinimumTDIPPFrequency @see #fetchPlanCodeDetails @see TDInterestPayoutPlanRepository#createInstance @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @param productCode @param planCode @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated - ProductManufacturingErrorConstants#PRODUCT_CODE_INVALID + " : " + productCode {@link ProductManufacturingErrorConstants#INT_RULE_ID_IN_IPP_ACRR} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#IRD_LINKAGE_TD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\InterestRuleDefinitionAdapter	validateInterestRule	This method is used to check the existing interest rule and return the required details associated with the interest rule @param interestRuleKey which is combination of certain attributes @return Map
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\InterestRuleDefinitionAdapter	fetchInterestRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\InterestRuleDefinitionAdapter	fetchInterestRuleDTO	This method fetches all the Interest Rules linked to a given product code @param sessionContext @param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\InterestRuleDefinitionAdapter	fetchInterestRuleLienAllowed	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchInterestRuleDefinition	This represents the fetchInterestRuleDefinition method of the entity. @see InterestRuleDefinitionService#fetchInterestRuleDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param InterestRuleDefinitionDTO ,interestRuleDefinitionDTO, ,interestRuleDefinitionDTO TODO: Explain the interestRuleDefinitionDTO above @return {@link com.ofss.fc.app.pm.dto.interestruledefinition.InterestRuleDefinitionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchByVersion	This represents the fetchByVersion method of the entity. @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param InterestRuleDefinitionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,interestRuleDefinitionDTO, ,interestRuleDefinitionDTO TODO: Explain the interestRuleDefinitionDTO above @return {@link DomainObjectDTO} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchInterestRuleDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInt

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					erestRuleDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	importAndfetchInterestRuleDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRule		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestrule definition\InterestRuleDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	isUnclearBalanceUsed		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\InterestRuleDefinitionAdapter	isUnclearBalanceUsed	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	isUnclearBalanceUsed		com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	validateForUnclearedBalance	@see InterestRuleDefinitionService#validateCollectedBalance @param sessionContext @param interestRuleDefinitionDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_NO_UNCLEAR_FUNDS} {@link ProductManufacturingErrorConstants#PM_UNCLEAR_FUNDS_EXISTS} {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	isOffsetBalanceSetForProduct	@param interestRuleDefinition @return	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offerinquiry\OfferInquiryApplicationService	isOffsetBalanceSetForProduct	This checks whether the IRD linked to product has offset balance as Interest base component @see InterestRuleDefinitionApplicationService#fetchInterestRuleDefinition
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IInterestRuleDefinitionAdapter	fetchInterestRuleDTO	This method fetches all the Interest Rules linked to a given product code @param sessionContext @param productCode @return	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\offer\ln\policy\LoanOfferBusinessPolicy	validateAllowedRepaySchedule	@see IInterestRuleDefinitionAdapter#fetchInterestRuleDTO @param loanOffer @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#LN_OFFER_POLICY_ACCOUNT_LEVEL_PREFERENCE_ALLOWED_REPAYMENT_SCH_CODE_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\workflow\IWorkflowTrackerAdapter	collectData		com.ofss.fc.module.workflow.jar@\com\ofss\fc\app\workflow\service\tracker\WorkflowTrackerApplicationService	fetchCommonAttributeSearchResultResponse	This method will execute the workflow tracker search for the common attributes. @see WorkflowTrackerSearchDataProvider#collectData @param searchText @param compositeName @param pageInformationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\workflow\IWorkflowTrackerAdapter	collectData		com.ofss.fc.module.workflow.jar@\com\ofss\fc\app\workflow\service\tracker\WorkflowTrackerApplicationService	fetchCustomAttributesSearchResultResponse	This method will execute the workflow tracker search for custom attributes. It will call the workflow tracker search handler specified in the {@link WorkflowTrackerSearchConfiguration} to execute the search. @param configuration @param searchText @param pageInformationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\workflow\IWorkflowTrackerAdapter	collectData		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\workflow\WorkflowTrackerAdapter	collectData	This method will call the search handler specified in the input to execute the search.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	linkAgentDetailsToAccount	This method calls AgentArrangement linkage repository if account has	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	openAccount	This method is used to open an account. Algo 1. Get the party KYC status. If it is confirmed then mark the account status as confirm else mark the account as AccountStatus.KYCunconfirmed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		been sourced by an agent, agent will get linked to an td account. @param agentArrangementLinkageDTO {@link AgentArrangementLinkageDTO} Object containing agent details			2. Get the generated Account Number from account generation method 3. Call the create method of maintenanceDomainService to persist 4. Log account closure action 5. If account has been sourced by broker/introducer, then link agent details to an account @see TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see ITDAgentAdapter#linkAgentDetailsToAccount @see BundleHelper#intimateOnAccountOpening @see TDExceptionCaseHandler#checkAndAddAccountException @see TermDepositAccountRepository#loadAccount @see AccountAliasService#createAliasRecord @see TermDepositConfiguration#getProperty @see AccountIdGenerationService#generateTDAccountId @see TDCommonService#createNewExternalBankingFacility @see IAccountOriginationAdapter#checkForJointApplicantPending @see #addDebitBlockOnAccount @see ITermDepositAccount#addRestriction @see #fetchAccount @see ITDPartyAdapter#fetchAllPartiesOfAccount @see ITDProductAdapter#fetchStatementP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arameters @see ITDPartyAdapter#createPartyAccountRelationship @see TDActionLogger#logTDAccountClosureAction @see #logTDMinorStatusChangeAction @see TDActionLogger#logTDMinorStatusChangeAction @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @see TDCommonService#updateLastActivityDate @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE_REQUIRED} {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED} "Term Deposit"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	linkAgentDetailsToAccount	This method calls AgentArrangement linkage repository if account has been sourced by an agent, agent will get linked to an td account. @param agentArrangementLinkageDTO {@link AgentArrangementLinkageDTO} Object containing agent details	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAgentAdapter	linkAgentDetailsToAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	fetchLatestSerialNumber	This method calls AgentArrangement linkage repository to fetch latest serial number for given arrangement id @param String arrangementId account id if it has been called at account opening or account id and deposit no	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAgentAdapter	fetchLatestSerialNumber	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		separated by @return int serial number of provided arrangement id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	fetchLatestSerialNumber	This method calls AgentArrangement linkage repository to fetch latest serial number for given arrangement id @param String arrangementId account id if it has been called at account opening or account id and deposit no separated by @return int serial number of provided arrangement id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAgentAdapter	linkAgentDetailsToTermDeposit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	linkAgentDetailsToTermDeposit	This method calls AgentArrangement linkage repository if account has been sourced bt an agent, agent	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAgentAdapter	linkAgentDetailsToTermDeposit	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will get linked to the term deposit. @param agentArrangementLinkageDTO {@link AgentArrangementLinkageDTO} Object containing agent and commission details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	linkAgentDetailsToTermDeposit	This method calls AgentArrangement linkage repository if account has been sourced bt an agent, agent will get linked to the term deposit. @param agentArrangementLinkageDTO {@link AgentArrangementLinkageDTO} Object containing agent and commission details	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	persistAgentArrangementLinkageForTD	This method will call TDAgentAdapter's linkAgentDetail to term deposit and will stamp all the commission details at term deposit level. @see ITDAgentAdapter#linkAgentDetailsToTermDeposit @param agentArrangementLinkageDTO {@link AgentArrangementLinkageDTO} Object containing agent and commission details. @param payinResponse {@link PayinResponse} Object containing deposit details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	fetchAgentDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAgentAdapter	fetchAgentDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	fetchAgentDetails		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logFinancialEvent	This method logs the activity for Financial events. These will then be forwarded to the party as notification through SMS/Email for events @see ITDAgentAdapter#fetchAgentDetails @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "FatalException from " +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	fetchAgentDetails		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logLienEvent	This method logs the activity for Financial events when any lien is placed on the deposit. These will then be forwarded to the party as notification through SMS/Email for events @see ITDAgentAdapter#fetchAgentDetails @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param depositId @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAgentAdapter	fetchAgentDetails		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logRenewalEvent	This method will log the activity for alert generation in case of auto renewal or force renewal event. @see ITDAgentAdapter#fetchAgentDetails @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param depositId @param transactionDetail @param agentPartyId @param agentType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param oldDeposit @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	searchApplication	This method is used to fetch status of customer's loan application @param sessionContext @param applicationSearchRequestDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\notification\LogNotificationAdapter	searchApplication	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	searchApplication	This method is used to fetch status of customer's loan application @param sessionContext @param applicationSearchRequestDTO @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	listPartyNotifications	This method lists notifications for a party. The notifications include: (1) Individual warning (2) Trust warning (3) Corporate warning (4) KYC Pending (5) Photo not received (6) Identity (Driving License/ Passport/ PAN Card) not received (7) Customer loan rejected (8) Customer offer dispatched (9) Customer loan pending @see NotificationMessageTemplateService#fetchNotificationMessageTemplate @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILogNotificationAdapter#searchApplication @param sessionContext @param notificationMessageTemplateService @param partyNotificationResponse @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	inquirePreferences	This method is used to fetch minor account status @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\notification\LogNotificationAdapter	inquirePreferences	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	fetchAccountAssetClassification	This method is used to fetch reason of non performance of loan account @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\notification\LogNotificationAdapter	fetchAccountAssetClassification	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	fetchAccountAssetClassification	This method is used to fetch reason of non performance of loan account @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	listLoanNotifications	This method lists notifications for a loan account. The notifications include: (1) Arrears due (2) Installment due (3) Advance payment (4) Non performing (5) Closure request (6) Account delinquent (7) Term credit balance in closed account @see NotificationMessageTemplateService#fetchNotificationMessageTemplate @see LogNotificationService#fetchLoanAdvancePaymentDates @see ILogNotificationAdapter#fetchAccountAssetClassification @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see ILogNotificationAdapter#inquireLoanBalance @param sessionContext @param notificationMessageTemplateService @param loanAccountNotificationResponses @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	fetchDelinquencyDetails	This method is used to determine if a loan account is delinquent or not @param applicationCont	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\notification\LogNotificationAdapter	fetchDelinquencyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	inquireLoanBalance	This method is used to fetch account status @param applicationContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\notification\LogNotificationAdapter	inquireLoanBalance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	inquireLoanBalance	This method is used to fetch account status @param applicationContext @param accountId @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	listLoanNotifications	This method lists notifications for a loan account. The notifications include: (1) Arrears due (2) Installment due (3) Advance payment (4) Non performing (5) Closure request (6) Account delinquent (7) Term credit balance in closed account @see NotificationMessageTemplateService#fetchNotificationMessageTemplate @see LogNotificationService#fetchLoanAdvancePaymentDates @see ILogNotificationAdapter#fetchAccountAssetClassification @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see ILogNotificationAdapter#inquireLoanBalance @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					notificationMessageTemplateService @param loanAccountNotificationResponses @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	fetchDeposit	This method is used to fetch maturity amount and date for a TD account @param sessionContext @param accountId @param depositId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\notification\LogNotificationAdapter	fetchDeposit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	fetchDeposit	This method is used to fetch maturity amount and date for a TD account @param sessionContext @param accountId @param depositId	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	listTDNotifications	This method lists notifications for a TD account. The notifications include: (1) Instructions maturing (2) Outflow of funds maturing (3) Maturity Instructions Pending (4) Deposit unclaimed @see NotificationMessageTemplateService#fetchNotificationMessageTemplate @see ILogNotificationAdapter#fetchNotificationDetailsForAccountId @see ILogNotificationAdapter#fetchDeposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			t @param sessionContext @param notificationMessageTemplateService @param termDepositNotificationResponses @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	fetchNotificationDetailsForAccountId	This method is used to check if deposit for a TD has matured and if deposit is going to get moved to unclaimed soon @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\notification\LogNotificationAdapter	fetchNotificationDetailsForAccountId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\notification\ILogNotificationAdapter	fetchNotificationDetailsForAccountId	This method is used to check if deposit for a TD has matured and if deposit is going to get moved to unclaimed soon @param sessionContext @param	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	listTDNotifications	This method lists notifications for a TD account. The notifications include: (1) Instructions maturing (2) Outflow of funds maturing (3) Maturity Instructions Pending (4) Deposit unclaimed @see NotificationMessageTemplateService#fetchNotificationMessageTemplate @see ILogNotificationAdapter#fetchNotificationDetailsForAccountId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return @throws FatalException			ILogNotificationAdapter#fetchDeposit @param sessionContext @param notificationMessageTemplateService @param termDepositNotificationResponses @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceTDAdapter	checkIfAllDepositsAreClosed		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	validateAccountsForBranchClosure	This is the helper method to check whether a particular BranchParameters record can be closed or not. If the BranchParameters can be closed, it returns true, else it returns false. This method checks whether any account(s) is (are) opened under any domain category TD, CASA, Loan, If no account is opened , the branch can be closed, otherwise, we should not allow to close the branch.@see ICommonServiceTDAdapter#checkIfAllDepositsAreClosed@see ICommonServiceLoanAdapter#checkIfAccountsAreClosed@see ICommonServiceDDAAdapter#checkIfAccountsAreClosed@param sessionContext : {@link SessionContext}@param branchCode : String@throws FatalException : If any error occurs, {@link FatalException} is thrown.@exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#CS_CLOSE_BRANCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessibleResourceLoaderAdapter	loadResources	This method will load all the policy resources @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\AbstractChannelApplication	loadSecurityCache	@see IAccessibleResourceLoaderAdapter#loadResourcesForChannels @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessibleResourceLoaderAdapter	loadResources	This method will load all the policy resources @throws FatalException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeSecuritySingletons	Initialize all security related singletons @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessibleResourceLoaderAdapter	loadResources	This method will load all the policy resources @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessibleResourceLoaderAdapter	loadResources	This method will execute DelayedTransactionPoller @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessibleResourceLoaderAdapter	loadResources	This method will load all the policy resources @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessibleResourceLoaderAdapter	loadResourcesForChannels	This method will execute load-resources for channels @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessibleResourceLoaderAdapter	loadResourcesForChannels	This method will load all the policy resources for channel @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\AbstractChannelApplication	loadSecurityCache	@see IAccessibleResourceLoaderAdapter#loadResourcesForChannels @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAccessibleResourceLoaderAdapter	loadResourcesForChannels	This method will load all the policy resources for channel @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccessibleResourceLoaderAdapter	loadResourcesForChannels	This method will execute load-resources for channels @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	doOnlineSettlement	This method calls the settlement module to do the online settlement of the deferred fees for the facility @param eventCode @param productCode @param componentPreferenceDTO @param amount @param settlementValueDate @param narration @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsSettlementAdapter	doOnlineSettlement	This method calls the settlement module to do the online settlement of the deferred fees for the facility @param eventCode @param productCode @param componentPreferenceDTO @param amount @param settlementValueDate @param narration @param messageType @param shortNarration @param sourceEventId @return FacilitySettlementResponseDTO @throws BusinessException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		messageType @param shortNarration @param sourceEventId @return FacilitySettlementResponseDTO @throws BusinessException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	doOnlineSettlement	This method calls the settlement module to do the online settlement of the deferred fees for the facility @param eventCode @param productCode @param componentPreferenceDTO @param amount @param settlementValueDate @param narration @param messageType @param shortNarration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\FacilityFeeApplicationService	processDeferredFees	This processes the deferred fees for a facility. First it calls the settlement module to process the deferred fees and then it will raise an accounting entry for the same. @see ILimitsSettlementAdapter#doOnlineSettlement @see FacilitySettlementHelper#raiseAccountingEvent @see FacilityRepository#loadCreditFacility @see FacilityFeeHelper#populateFacilityFacts @see FacilityFeeHelper#buildInputFacts @see ILimitsPricingAdapter#intimatePricing @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param com.ofss.fc.app.lcm.dto.limits.facility.cred

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sourceEventId @return FacilitySettlementResponseDTO @throws BusinessException			itfacility.DeferredFeesAmountDetailsDTO[], deferredFeesAmountDetailsDTOArray, This contains the amount details required for the settement process</br> @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link LCMServicesErrorConstants#DEFERRED_FEES_AMOUNT_DETAILS_NOT_NULL} {@link LCMServicesErrorConstants#PRICE_FEATURE_DETAILS_NOT_NULL} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#LIMITS_SETTLEMENT_FAILED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	addComponentPreference	@param sessionContext @param componentPreferenceDTO @param eventCode @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsSettlementAdapter	addComponentPreference	This method add component in settlement process from realization

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @param fromOfferId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	addComponentPreference	@param sessionContext @param componentPreferenceDTO @param eventCode @param productCode @param fromOfferId @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\realization\CollateralRealizationApplicationService	addComponentPreference	This method adds component preference in the process of settlement sets the reference id in the realization@see ILimitsSettlementAdapter#addComponentPreference@param sessionContext@param collateralRealizationDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsSettlementAdapter	fetchComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\realization\CollateralRealizationApplicationService	fetchCollateralRealization	This represents the fetchCollateralCatagory method of the entity. @see CollateralRealizationService#fetchCollateralRealization @see ILimitsSettlementAdapter#fetchComponentPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					authentication purposes. @param CollateralCatagoryDTO ,collateralCatagoryDTO, ,collateralCatagoryDTO TODO: Explain the collateralCatagoryDTO above @return {@link com.ofss.fc.app.lcm.dto.collaterals.categorypreference.CollateralCatagoryPreferanceInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	fetchComponentPreference		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\realization\CollateralRealizationApplicationService	fetchComponentPreferenceDTO	@see ILimitsSettlementAdapter#fetchComponentPreference
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	doCollateralRealizationSettlement		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\realization\CollateralRealizationApplicationService	doSettlement	@see ILimitsSettlementAdapter#doCollateralRealizationSettlement
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	doDischargeCollateralSettlement	This will call the Adapter function to do the settlement for discharge of Collateral @param chargeDTO @param ledgerCode @throws	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\CollateralApplicationService	doSettlementForDischarge	This will call the Adapter function to do the settlement for discharge of Collateral It will loop through all the ChargeDTO's inside CollateralDTO and go for settlement if they have settlement information. @see ILimitsSettlementAdapter#doDischargeCollateralSettlement @param sessionContext @param collateralDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	doValuationCollateralSettlement	This will call the Adapter function to do the settlement for Valuation of Collateral @param CollateralValuationDTO @param ledgerCode @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	doSettlementForValuation	This will call the Adapter function to do the settlement for valuation of Collateral @see ILimitsSettlementAdapter#doValuationCollateralSettlement @param sessionContext @param collateralValuationDTO @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsSettlementAdapter	doCollateralReleaseSettlement		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\release\CollateralReleaseRequestApplicationService	doSettlement	this method saves the settlement details also raises the accounting event for the same @see ILimitsSettlementAdapter#doCollateralReleaseSettlement
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyProcessAdapter	initiatePartyMerge		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	initiatePartyMerge	This method is called to initiate merge in OBP. This service to is called to initiate OBP Party Merge. The Parties which are getting merged should be present in OBP system. As a part of Party Merge first the validation will be performed. Once the validations are done Merge will be initiated in Party Module. Once the merge is successful in the Party module then different module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be intimated to initiate the Party Merge. response from different module will be collected and publish to OCH as a part of Party Merge. @see PartyService#closeParty @see PartyService#updatePartyStatus @see PartyMergeAuditRepository#insert @see PartyMergedStateRepository#get @see #saveAsDraft @see PartyMergedStateRepository#merge @see PartyMergedStateRepository#update @see PartyMergedStateRepository#insert @see IdGenerator#generateId @see #fetchMergedPartyDetails @see PartyRepository.loadPartyWithoutRedirection(partyId)#getPartyType @see PartyRepository#loadPartyWithoutRedirection @see PartyApplicationService#fetchPartyDetails @see FinancialProfileApplicationService#fetchFinancialProfile @see ContactPointApplicationService#fetchAllContactPointsByParty @see PartyToPartyRelationshipApplicationService#fetchPartyToPartyRelationship @see PartyToPartyRelationshipApplicationService#fetchAllPartyRelationships @see #fetchParentPartyRelationshipDTOs @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyToPartyRelationshipApplicationService#fetchAllParentPartyRelationships @see #fetchPartyMergeState @see PartyMergeBusinessPolicyFactory#createPolicyInstance @see ObjectComparisonPartyFactory#getObjectComparatorInstance @see CommentService#fetchComment @see ContactPointService#fetchAllContactPointsByParty @see RoleService#fetchAllRolesAssignedToParty @see PartyUtils#getIdentificationInstance @see IdentificationService#fetchAllIdentification @see PartyNameService#fetchLegalName @see PartyAddressService#fetchAllPartyAddresses @see FinancialProfileService#fetchFinancialProfile @see EmploymentHistoryService#fetchEmploymentHistory @see PartyService#fetchPartyDetails @see FinancialProfileService#generateProfileVersionForFetch @see PartyToAccountRelationshipRepository#updatePartyForAccount @see PartyNameApplicationService#updateIndividualName @see PartyNameApplicationService#updateOrganizationName @see PartyDemographicsApplicationServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e#updateIndividualDemographics @see PartyDemographicsApplicationService#updateTrustDemographics @see PartyDemographicsApplicationService#updateCorporateDemographics @see PartyUtils#getIdentificationClass @see IdentificationRepository#evict @see IdentificationRepository#update @see IdentificationApplicationService#addIdentification @see PartyAddressApplicationService#updatePartyAddress @see ContactPointApplicationService#createContactPoint @see RoleService#isRoleAssignedToParty @see RoleService#fetchRoleForParty @see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkageHistory @see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkage @see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkageHistory @see IPartyMergeAdapter#updateSourcingAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateSourcing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentDetailsInAgentArrangementLinkageHistory @see ServiceProviderStatusDetailsService#fetchServiceProviderStatusDetails @see ServiceProviderStatusDetailsService#closeServiceProviderStatusDetails @see IServiceProviderStatusDetails#clone @see ServiceProviderStatusDetailsService#addServiceProviderStatusDetails @see ServiceProviderBusinessGroupStatusDetailsService#fetchByPartyAndRole @see ServiceProviderBusinessGroupStatusDetailsService#closeServiceProviderBusinessGroupStatusDetails @see IServiceProviderBusinessGroupStatusDetails#clone @see ServiceProviderBusinessGroupStatusDetailsService#addServiceProviderBusinessGroupStatusDetails @see RoleRepository#updateParentSPID @see RoleRepository#updateCommissionSPIDInBusinessGroupDetails @see RoleService#closeRole @see RoleApplicationService#addRole @see RoleService#updateRole @see RoleService#deAssignRoleForClosedParty @see PartyWarningIndicatorApplicationService#updatePartyWarningIndicator @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyWarningIndicatorApplicationService#fetchPartyWarningIndicator @see CommentApplicationService#fetchComment @see CommentService#addMemosToExistingParty @see CommentApplicationService#updateComment @see CommentApplicationService#addComment @see ImageApplicationService#updateImage @see ImageApplicationService#addImage @see ImageApplicationService#fetchImage @see CreditAssessmentService#addCreditAssessment @see CreditAssessmentService#fetchAllCreditAssessment @see BureauReportRepository#updatePartyId @see BureauReportRepository#updateExpiryDate @see BureauReportService#fetchAllBureauReports @see FinancialProfileApplicationService#addOrUpdateFinancialProfile @see EmploymentHistoryApplicationService#addEmploymentHistory @see EmploymentHistoryApplicationService#fetchEmploymentHistory @see PartyToPartyRelationshipRepository#get @see PartyToPartyRelationshipService#add

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OrUpdatePartyToPartyRelationship @see PartyToPartyRelationshipService#closePartyToPartyRelationship @see PartyMergeHistoryRepository#insert @exception {@link PartyErrorConstants#PI_PARTY_MERGE_DTO_IS_NULL} {@link PartyErrorConstants#PI_PARTY_IS_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NOT_SAME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyProcessAdapter	initiatePartyMerge		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	initiatePartyMergeProcess	This method will initiate the Party Merge process. @param sessionContext @param partyMergeDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyProcessAdapter	initiatePartyMerge		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyProcessAdapter	initiatePartyMerge	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IDelayedTransactionExecutionAdapter	executeDelayedTransaction	This method will execute DelayedTransactionPoller @throws FatalException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting pollers @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IDelayedTransactionExecutionAdapter	executeDelayedTransaction	This method will execute DelayedTransactionPoller @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DelayedTransactionExecutionAdapter	executeDelayedTransaction	This method will execute DelayedTransactionPoller @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPaymentAdapter	modifyUsingCounterpartyDetails	The following method is used to modify the counterparty details. @param objectValue @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPaymentAdapter	fillTransferCaptureDTO	This method is used to fill the ElectronicTransferCaptureDTO. @param additionalParameter TODO @param SettlementModeDTO details @param Money amount @param String arrangementId, @param TaskModuleType moduleType @param String narration @return ElectronicTransferCaptureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPaymentAdapter	modifyUsingCounterpartyDetails	The following method is used to modify the counterparty details. @param objectValue @param partyId @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\service\componentpreference\ComponentPreferenceService	rectifySettlementMode	@see ISettlementPaymentAdapter#modifyUsingCounterpartyDetails @exception {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_MODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPaymentAdapter	modifyUsingCounterpartyDetails	The following method is used to modify the counterparty details. @param objectValue @param partyId @throws	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\service\componentpreference\ComponentPreferenceService	modifyComponentPreference	@see ISettlementPaymentAdapter#modifyUsingCounterpartyDetails @exception {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_MODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPaymentAdapter	modifyUsingCounterpartyDetails	The following method is used to modify the counterparty details. @param objectValue @param partyId @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\utils\SettlementUtils	modifyComponentPreference	The following method is used to modify the component Preference based on the counter party that is beingsupplied.@see ISettlementCollectionAdapter#modifyUsingCounterpartyDetails@see ISettlementPaymentAdapter#modifyUsingCounterpartyDetails@param componentPreferenceDTO@throws FatalException@exception {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_MODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPaymentAdapter	counterPartyModifiedResponse	The following method is used to fetch the counterparty response. @param counterPartyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPaymentAdapter	modifyDetailsInSettlementModeDetailsDTO	The following method is used to modify details in settlement mode details DTO @param settlementModeDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPaymentAdapter	counterPartyModifiedResponse	The following method is used to fetch the counterparty response. @param counterPartyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPaymentAdapter	modifyDetailsInSettlementMode	The following method is used to modify details in the settlement mode entity @param settlementMode @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPaymentAdapter	counterPartyModifiedResponse	The following method is used to fetch the counterparty response. @param counterPartyId @return @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\common\helper\ComponentPreferenceBuilder	addModeForPaymentToExternalAccount	This is a internal method will be called after initialize method. Basically It is being used to fill external account settlement details in case the chose settlement type is PYMT. It builds the component preference item by resolving counter party Id and party Id. @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyAccount @see ISettlementPaymentAdapter#counterPartyModifiedResponse @param counterPartyId @param partyId @param priority @param splitValue @param currency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewLatestRuleForProcessDate	This method will fetch the latest rule definition for the rule id by interacting with rules module. @param sessionContext @param ruleId @return RuleDefinition @throws FatalException	com.ofss.fc.integration.fsm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyExportImportService	updateRuleDefinitionForDTO	This method is used to set rule definition in Condition policy dto. @param sessionContext @param domainObjectDTOs @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewLatestRuleForProcessDate	This method will fetch the latest rule definition for the rule id by interacting with rules module. @param sessionContext @param ruleId @return RuleDefinition @throws FatalException	com.ofss.fc.integration.fsm.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterExportImportService	updateRuleDefinitionForDTO	This method is used to set rule definition in Tax Parameter dto. @param sessionContext @param domainObjectDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewLatestRuleForProcessDate	This method will fetch the latest rule definition for the rule id by interacting with rules module. @param sessionContext @param ruleId @return RuleDefinition @throws FatalException	com.ofss.fc.integration.fsm.jar@\com\ofss\fc\app\content\service\DocumentPolicyExportImportService	updateRuleDefinitionForDTO	This method is used to set rule definition in Condition policy dto. @param sessionContext @param domainObjectDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewLatestRuleForProcessDate	This method will fetch the latest rule definition for the rule id by interacting with rules module. @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	updateLayoutPolicy	This represents the updateLayoutPolicy method of the entity. @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule @see LayoutPolicyService#updateLayoutPo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param ruleId @return RuleDefinition @throws FatalException			licy @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LayoutPolicyDTO ,layoutPolicyDTO, ,layoutPolicyDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewLatestRuleForProcessDate	This method will fetch the latest rule definition for the rule id by interacting with rules module. @param sessionContext @param ruleId @return RuleDefinition @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchLayoutPolicy	This represents the fetchLayoutPolicy method of the entity. @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LayoutPolicyDTO ,layoutPolicyDTO, ,layoutPolicyDTO @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.dto.content.outbound.LayoutPolicyInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewLatestRuleForProcessDate	This method will fetch the latest rule definition for the rule id by interacting with rules module. @param sessionContext @param ruleId @return RuleDefinition @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	updateLayoutFieldsDetails	This method is used to set various fields in LayoutDetailsPolicy, which are not set on orm fetch. @see LayoutPolicyRepository#executeNamedQuery @see IFSMRuleAdapter#viewLatestRuleForProcessDate @param sessionContext @param domainObjectDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewLatestRuleForProcessDate	This method will fetch the latest rule definition for the rule id by interacting with rules module. @param sessionContext @param ruleId @return RuleDefinition @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\fsm\FSMRuleAdapter	viewLatestRuleForProcessDate	@see com.ofss.fc.app.adapter.integration.fsm.IFSMRuleAdapter#viewLatestRuleForProcessDate(com.ofss.fc.app.context.SessionContext, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\fsm\IFSMRuleAdapter	viewRuleForProcessDate	This method will fetch the rule definition for the process date and rule id by interacting with rules module. @param sessionContext @param ruleId @param effectiveDate @return @throws FatalException	com.ofss.fc.integration.fsm.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyExportImportService	updateRuleDefinitionForDTO	This method is used to set rule definition in Covenant policy dto. @param sessionContext @param domainObjectDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionDateManagerAdapter	isWorkingDay	@param inputDate @return @throws Exception	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionDateManagerAdapter	isWorkingDay	this method returns the true if Date is a working date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\exceptionrecovery\IBatchExceptionRecoveryWebServiceAdapter	createBatchExceptionRecoveryProcess	This method is used to call the batch exception recovery helper class to invoke the batch exception recovery process. @param BatchDataExceptionLogDTO @return BatchException	com.ofss.fc.module.ops.jar@\com\ofss\fc\app\ops\service\batch\data\recovery\BatchExceptionRecoveryApplicationService	createHumanTask	This method is used to create the human task for a exception record and also capture the comment provided on the screen. @see CommentLinkageApplicationService#addOrModifyComments @see IBatchExceptionRecoveryWebServiceAdapter#createBatchExceptionRecoveryProcess @param sessionContext @param batchDataExceptionLogDTO @return {@link BatchExceptionRecoveryResponse} @throws FatalException @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RecoveryResponse @throws FatalException			codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_A	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B .</br> This method calls {@link AccountingEventApplicationService#raiseAndProcessAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	updateUnclearAmount	This method would update the unclear amount of the loan account It does the following, Validate the System Constraints //Create LoanAccountPaymentSystemConstrai

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

		occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event
		 into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour
		 FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details
		 FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls
		 {@link AccountingEven
					ntsDTO, LoanAccountPaymentSystemConstraint and validate the constraints via LoanAccountPaymentSystemConstraints.validateConstraints()
					
					  - Validate the loan account via validateLoanAccount() method. - Fetch the customer loan account via LoanAccountService.fetchLoanAccount() method - Fetch the loan product preferences associated with the customer loan account via LoanProductApplication.fetchLoanProduct() method. - Increase the unclear amount on successfull cheque posting/outgoing collection request for external account via LoanAccount.increaseUnclearAmount() method
					     - Raise Accounting only when preference at product level is bookBalance, incase of collectedBalance accounting will be raised by payments module
					       <blockquote> if(!LoanProductPreferencesDTO.collectedBalance)
					 {
					 //Prepare an AccountingEventDTO for crediting unclear amount(CrLN_UNCLEARFUNDS) and Debit Clearing Bridge GL(Dr CLEARING_BRIDGE_GL) via LoanAccountingService.prepareAccountingEventDTO() method
					
					 //Raise accounting event passing the AccountingEventDTO via

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			LoanAccountingService.raiseAccountingEvent() }</blockquote> @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see LoanBalanceService#increaseUnclearUnappliedInterestAmount @see LoanBalanceService#increaseUnclearAmount @see LoanInterestComputationService#logComputationAction @see LoanAccountingService#prepareAccountingEventDTO @see LoanUtilityHelper#formatNarration @see LoanAccountingService#raiseAccountingEvent @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LedgerHistory#logLedgerHistory @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionUpdateHelper#updateCollectionForUnclearBalanceUpdate @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see #deriveNarration @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#loadPrincipalSchedule @param sessionContext @param accountId @param transactionDetailsDTO @param loanEventCode @return @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#DDA_AMOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	raiseAccountingDuringVDC	@see LoanAccountService#fetchLoanAccount@see LoanProductApplication#fetchLoanProduct@see LoanUtilityHelper#formatNarration@see LoanAccountingService#prepareAccountingEventDTO@see LoanAccountingService#raiseAccountingEvent@param accountId@param isChequeTra

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEvent			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_A	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	manageFundsOnDishonour	@see LoanAccountService#fetchLoanAccount@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanProductApplication#fetchLoanProduct@see LoanTransactionDetailsRepository#fetchOriginalTransactionDetails@see LoanAccount#updateAccountStatus@

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	manageFunds	@see LoanAccountService#fetchLoanAccount@see LoanLimitCollateralApplication#fetchPreBalanceDetails@see ILoanAssetClassificationAdapter#recordRecoveryForWrittenOffClosed@se

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEven			e RPA#creditRPA@see LedgerHistory#logLedgerHistory@see HouseKeepingService#approriat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	manageFundsOnEarmarkRemoval	@see LoanAccountService#fetchLoanAccount@see CommonServiceUtils#convertMoney @see CoreService#fetchBranchFields@see RPA#creditRPA@see LedgerHistory#logLedgerHistory@see HouseKeepingService#approriateRPABalance@see LoanAccountingService#prepareAccountingEve

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingEvent DTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccounting Event method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_A	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	raiseAccountingOnExecutionOfStandingInstruction	This method constructs an {@link AccountingEventDTO} and raises an accounting event. NOTE: This method isspecifically created for the method manageFundsOnStandingInstructionExecution as one of the account role's(LN_SI_BRIDGE) for raising the accounting event is module supplied and ledger code need to be derived for the same.@see ILoanProductAdapter#fetchLedgerCodeForProduct@see ILoanAccountingAdapter#raiseAccountingEvent@see TransactionAmounts#prepareTransactionAmountsWithInputRate@param sessionContext@param accountId@param applicationContext@param loanAccount@param amountInAccountCurrency@param loanAccountingService@return amountTagDetailsDTO@throws FatalException@exception The following error codes are generated {@link LoanErrorConstants#SINGLE_ACCOUNTING_EVENT_RAISE_ERROR} {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	creditFromProvidedAccount	@see LoanAccountService#fetchLoanAccount@see LoanProductApplication#fetchLoanProduct@see RPA#creditRPA@see LoanAccountingService#prepareAccountingEventDTO@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEven			LoanUtilityHelper#formatNarration@see LoanAccountingService#raiseAccountingEvent@see LedgerHisto

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	depositCheque	This method to be used when a "cheque payment" is failed in scan reject. This method used to re-process such failed records which can be again posted to loan by scan-pass/file upload. It will be used both for posting the cheque (By payments module) and for VDC of the same (by loans internally when {@link LoanAccountPaymentApplicationService} .manageFundsOnValueDateClearing() method is called by Payments during VDC) @see LoanAccountService#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param			LoanBalanceService#increaseUnclearAmount @see LedgerHistory#logLedgerHistory @see LoanProductApplication#fetchLoanProduct @see LoanAccountingService#prepareAccountingEventDTO @see LoanUtilityHelper#formatNarration @see LoanAccountingService#raiseAccountingEvent @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionUpdateHelper#updateCollectionForUnclearBalanceUpdate @see LoanBalanceService#decreaseUnclearAmount @see RPA#creditRPA @see RPA#appropriate @see LoanCollectionApplication#updateDataToCollections @see LoanInterestComputationService#logComputationAction @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanTransactionAttributesService#clear @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see LoanTransactionDetailsRepository#saveTransaction @param sessionContext @param accountId @param chequeNumber @param chequeClearingDate @param transactionDetailsDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingEvent DTO @throws FatalException			@throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_ACCOUNT_STATUS} {@link CommonErrorConstants#MID_ECI_FNCALL_FAIL} {@link AccountErrorConstants#DDA_AMOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table <b>FLX_DA_A	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\accounting\service\LoanAccountingService	raiseAccountingEvent	This method is responsible for Raising a Single Accounting Event. It internally calls {@link LoanAccountingAdapter#raiseAccountingEvent(com.ofss.fc.app.accounting.dto.AccountingEventDTO)} which returns the TransactionStatus. @param AccountingEventDTO <pre> This DTO contains the information of the Accounting event that has to be raised </pre> @param applicationContext @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details 	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\accounting\service\LoanAccountingService	raiseAccountingEvent	This method is responsible for Raising Multiple Accounting Events. It internally calls {@link LoanAccountingAdapter#raiseAccountingEvent(com.ofss.fc.app.accounting.dto.AccountingEventDTO)} in an iteration. which returns the TransactionStatus. This method can be helpful in following scenarios:- Example: Service 'A' invokes Service 'B'. Caller: Service A Being called: Service B Service 'A' has essential details to raise an Accounting Event, where as Service 'B' do not have the same. In such cases, service B would just prepare the Accounting Event with available details and would send it back to caller. Caller would prepare the entire set of Accounting Event DTOs and would raise them together. @see ILoanAccountingAdapter#raiseAccountingEvent @param Set <AccountingEventDTO> This contains a set of AccountingEventDTO @param applicationContext @throws FatalException @exception {@link LoanErrorConstants#SINGLE_ACCOUNTING_EVENT_RAISE_ERROR} {@link LoanErrorConstants#MULTIPLE_ACCOUNTING_EVENT_RAISE_ERROR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FLX_DA_ACCT_EVENT_DTLS_B.</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. </pre> @param accountingEventDTO @throws FatalException			}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseReverseAccountingEvent	<pre> This method is used for raising a reversal event for the transaction and event sequence no provided. </br> Using the orginalReferenceNo and originalEventSequenceNo, the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAccountingAdapter	raiseReverseAccountingEvent	<pre> This method is used for raising a reversal event for the transaction and event sequence no provided. </br> Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. </br> This method prepares {@link AccountingBehaviourDTO} and following are set. accountingBehaviourDTO.setIsAuthorized(true);

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details of the event to be reversed is obtained and a new reversal event is created. </br> This method prepares {@link AccountingBehaviourDTO} and following are set. accountingBehaviourDTO.setIsAuthorized(true); accountingBehaviourDTO.setIsBalancingRequired(true); </br> Then it calls {@link AccountingEventApplicationService#com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseReversalAccountingEventForTransaction(SessionContext, String, int, String, String,			accountingBehaviourDTO.setIsBalancingRequired(true); </br> Then it calls {@link AccountingEventApplicationService#com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseAndProcessReversalAccountingEventForTransaction(SessionContext, String, int, String, String, AccountingBehaviourDTO)} which will return the TransactionStatus. </pre> @param sequenceNumberSequence number of the current accounting entry @param tranasactionReferenceNumberCurrent transaction reference number @param originalTransactionReferenceNumber Original transaction reference number @param loanEventConstantLoan Event Constant @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingBehaviourDTO)} which will return the TransactionStatus. </pre> @param sequenceNumberSequence number of the current accounting entry @param tranasactionReferenceNumberCurrent transaction reference number @param originalTransactionReferenceNumberOriginal transaction reference number @param loanEventConstantLoan Event Constant @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	raiseReverseAccountingEvent	<pre> This method is used for raising a reversal event for the transaction and event sequence no provided. </br> Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. </br> This method prepares {@link AccountingBehaviourDTO} and following are set. accountingBehaviourDTO.setIsAuthorized(true); accountingBehaviourDTO.setIsBalancingRequired(true); </br> Then it calls {@link	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\accounting\service\LoanAccountingService	raiseReversalAccountingEvent	This method is responsible for raising a Reversal Accounting Event for the entire transaction. Using the orginalReferenceNo (Original Transaction Reference Number) and originalEventSequenceNo (Event Sequence Number of Original Transaction), an Accounting Event for Reversal is created. This method internally invokes Accounting Module Services via {@link LoanAccountingAdapter#raiseReverseAccountingEvent(Integer sequenceNumber, String transactionReferenceNo, String originalTransactionReferenceNo,String loanEventConstant)} @see ILoanAccountingAdapter#raiseReverseAccountingEvent @param sequenceNumber @param transactionReferenceNo @param originalTransactionReferenceNo @param LoanEventConstant @param applicationContext @throws FatalException @exception {@link LoanErrorConstants#REVERSAL_ACCOUNTING_EVENT_RAISE_ERROR }

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingEventApplicationService#com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseReversalAccountingEventForTransaction(SessionContext, String, int, String, String, AccountingBehaviourDTO)} which will return the TransactionStatus. </pre> @param sequenceNumberSequence number of the current accounting entry @param tranasactionReferenceNumberCurrent transaction reference number @param originalTransactionReferenceNumberOriginal transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number @param loanEventConstantLoan Event Constant @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	reverseAccounting	@param loanEvent @param refNum	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\accounting\service\LoanAccountingService	reverseAccountingPerEvent	@see LoanBalanceAggregateRepository#loadAggregate @see LoanBalanceAggregate#fetchMaxSequenceNumber @param eventwiseTransactionsForReversal
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	fetchMaxEventSequenceNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAccountingAdapter	reverseAccounting	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAccountingAdapter	fetchMaxEventSequenceNumber		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\aggregate\LoanBalanceAggregate	fetchMaxSequenceNumber	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentManifestFileAdapter	createManifestFile	This method is use to create the manifest file. @param sessionContext @param groupedElementOutboundDocReqDTOList @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\PostalDocumentDeliveryConnector	createManifestAndZipAttachments	Creates the manifest and zip attachments.If the document type attched to the inserts then, inserts also attch in zip file. @see IDocumentManifestFileAdapter#createManifestFile @see ContentApplicationService#fetchContentBytes @see ContentManagerFactory#getProperty @see SafeFileService#createFile @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		numberOfInserts @param noOfcopiesString @param noOfInsertsString @return File @throws FatalException			SafeFileService#saveAs @param sessionContext the session context @param groupedElementOutboundDocReqDTOList the grouped element out bound doc req dto list @return the document delivery response[] @throws FatalException the fatal exception @throws IOException Signals that an I/O exception has occurred.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\calendar\ICalendarServiceAdapter	isValidPostingDate	This method returns whether the given posting date is a valid working date for the given branch. @param branchCode - a valid branch code or composite branch (0) @param postingDate - the current working transaction date. @return boolean- returns true if it is a working day. @throws FatalException {@link com.ofss.fc.infra	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\calendar\CalendarServiceAdapter	isValidPostingDate	@see com.ofss.fc.app.adapter.calendar.ICalendarServiceAdapter#isValidPostingDate(java.lang.String, com.ofss.fc.datatype.Date)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.Fatal Exception}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\calendar\ICalendarServiceAdapter	isValidPostingDate	This method returns whether the given posting date is a valid working date for the given branch. @param branchCode - a valid branch code or composite branch (0) @param postingDate - the current working transaction date. @return boolean- returns true if it is a working day. @throws FatalException {@link com.ofss.fc.infra.exception.Fatal Exception}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionDateManagerAdapter	isWorkingDay	this method returns the true if Date is a working date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASimulationAdapter	fetchSimulatedClosureLogsForTheAccountId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDASimulationAdapter	fetchSimulatedClosureLogsForTheAccountId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASimulationAdapter	fetchSimulatedClosureLogsForTheAccountId		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchSimulatedClosureLogsForTheAccountId	This class is used for fetching the simulated logs which were persisted during the account closure simulation @see AdapterFactoryConfigurator#getAdapterFactory @param sessionContext @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASimulationAdapter	fetchFuturedDatedClosureDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchFuturedDatedClosureDetails	This method is used for fetching the account details in case of future dated account closure simulation This will take the account id and the expected closure date in the input It will call the simulation service for generating the simulated response @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASimulationAdapter	fetchFuturedDatedClosureDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchStrictFuturedDatedClosureDetails	This method is used for fetching the account details in case of future dated account closure simulation This will take the account id and the expected closure date in the input It will call the simulation service for generating the simulated response @see DemandDepositAccountRepository#load @see com.ofss.fc.domain.dda.entity.accoun

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t.simulation.DDAFutureDatedClosureBusinessPolicy#validatePolicy @see DDAClosureBusinessPolicyFactory @see #fetchFuturedDatedClosureDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASimulationAdapter	fetchFuturedDatedClosureDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchLinientFuturedDatedClosureDetails	This method is used for fetching the account details in case of future dated account closure simulation This will take the account id and the expected closure date in the input It will call the simulation service for generating the simulated response @see DemandDepositAccountRepository#load @see DDAFutureDatedClosureOverridableBusinessPolicy#validate @see com.ofss.fc.domain.dda.entity.account.simulation.DDAFutureDatedClosureBusinessPolicy#validatePolicy @see DDAClosureBusinessPolicyFactory @see #fetchFuturedDatedClosureDetails @exception {@link DemandDepositAccountErrorConstant#ACCOUNT_CLOSURE_NOT_ALLWD_DURING_BATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASimulationAdapter	fetchFuturedDatedClosureDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	fetchClosureSimulationForTheSimulationId	This will return the simulated state for the given simulation id. The state of the account has been persisted in the database during the simulation The exact state at that time would be returned to the caller @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDASimulationLogRepository#fetch DDASimulationLog @see #addMoneyDTOsInNullSafeWay @see #getMoneyFromMoneyDTO @see #getMoneyDTOFromMoney
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDASimulationAdapter	updateRecordToBeDisplayedFlag		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	updateWaivedFees	This method is exposed to updated the waived amount during the account closure @see DDASimulationLogRepository#fetch DDASimulationLog @see DDASimulationLogRepository#update @see AdapterFactoryConfigurator#getAdapterFactory @param sessionContext @param simulationId @param ddaClosureRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	fetchFeesLinkedToAPurpose	This service will be used to query the list of price definitions maintained for a adhoc fee purpose id, for a specific domain category. Different price definitions codes can be maintained for a fee purpose for different domain categories. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	fetchFeesLinkedToAPurpose	This service will be used to query the list of price definitions maintained for a adhoc fee purpose id, for a specific domain category. Different price definitions codes can be maintained for a fee purpose for different domain categories. @param sessionContext @param domainCategory @param feePurposeId @return feesIds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param domainCategory @param feePurposeId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	fetchPrice	This service is used to inquire the details of a price definition code. @param sessionContext @param priceDefinitionId @param effectiveDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	fetchPrice	This service is used to inquire the details of a price definition code. @param sessionContext @param priceDefinitionId @param PriceDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	generateTicket	This method will generate the pricing ticket for bundle subscription when the subscription request is made online. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	generateTicket	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	generateTicket	This method will generate the pricing ticket for bundle subscription when the subscription request is made online. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\BundleSubscriptionApplicationService	createPricePolicyChart	@see IAccountPricingAdapter#generateTicket@see IAccountPartyAdapter#fetchAccountBundleOfferDetails@see IAccountPricingAdapter#createFeeReco@see BranchParametersService#fetchBranch@see PartyBundleLinkageService#generateBundleReferenceId@see IAccountPricing
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	generateTicket	This method will generate the pricing ticket for bundle subscription when the subscription request is made online. @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\BundleSubscriptionApplicationService	createPricePolicyChartReco	@see IAccountPricingAdapter#generateTicket@see BranchParametersService#fetchBranch@see IAccountPricingAdapter#createFeeReco@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	createFeeReco	This method will create the fee reco for bundle subscription when the subscription request is made online. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	createFeeReco	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingContract ContextDTO @param evaluationDate @param currencyCodes @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	createFeeReco	This method will create the fee reco for bundle subscription when the subscription request is made online. @param pricingContract ContextDTO @param evaluationDate @param currencyCodes @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\BundleSubscriptionApplicationService	createPricePolicy Chart	@see IAccountPricingAdapter#generateTicket@see IAccountPartyAdapter#fetchAccountBundleOfferDetails@see IAccountPricingAdapter#createFeeReco@see BranchParametersService#fetchBranch@see PartyBundleLinkageService#generateBundleReferenceId@see IAccountPricing
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	createFeeReco	This method will create the fee reco for bundle subscription when the subscription request is made	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\BundleSubscriptionApplicationService	createPricePolicy ChartReco	@see IAccountPricingAdapter#generateTicket@see BranchParametersService#fetchBranch@see IAccountPricingAdapter#createFeeReco@exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		online. @param pricingContractContextDTO @param evaluationDate @param currencyCodes @return @throws FatalException			{@link InfraErrorConstants#FACTORY_NOT_
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	createPricingPlan	This method will create the pricing plan. @param pricingContractContextDTO @param arrangementId @param evaluationDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	createPricingPlan	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	createPricingPlan	This method will create the pricing plan. @param pricingContractContextDTO @param arrangementId @param evaluationDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\BundleSubscriptionApplicationService	createPricePolicyChart	@see IAccountPricingAdapter#generateTicket@see IAccountPartyAdapter#fetchAccountBundleOfferDetails@see IAccountPricingAdapter#createFeeReco@see BranchParametersService#fetchBranch@see PartyBundleLinkageService#generateBundleReferenceId@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			IAccountPricing
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	fetchFeeForPriceTicket	This method will fetch price feature dto given a price ticket number. @param priceTicketNumber @param currencyCodes @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	fetchFeeForPriceTicket	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	updateFeeDetailsForTicketNumber	This method will intimate pricing once the bundle subscription fee is charged. @param priceTicketNumber @param eventCodes @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	updateFeeDetailsForTicketNumber	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	updateFeeDetailsForTicketNumber	This method will intimate pricing once the bundle subscription fee is charged. @param priceTicketNumber @param eventCodes @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	processFees	This method is exposed to external modules to do fees management for CASA,Loan and settlement module. Based on the input, the fees will be debited and then intimated to pricing. In case fee details are not passed as input, then fees will be calculated, debited and intimated to pricing. Following are the required steps: Fetch pricing details Debit the fee from account. Raise accounting for the charged fees Intimate pricing Fetch pricing details If price ticket number is provided in inupt than inquire fees based on price ticket number.Price ticket number in input indicates that fees is already inquired by the caller. There could be negotiation performed. The final information is stored into the pricing against this price ticket number. else if pricing detials are not provided then inquire fees by the event id. It is not know at this point that whether there is fee linked with this event or not. This call to pricing will return PD with amount, NSFTreatment, discounts and addtional fee if there is any. If there is no fee then there will not be any further processing. Debit the fee from account. Debit account can be any module account like CASA, Loan, 2. This method will be responsible to debit the fee from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account. Raise accounting for the charged fees Intimate the pricing system by calling AccountPricingAdapter.intimatePricing(priceTicketNumber,transactionReferenceNumber): boolean </p> @throws FatalException @see #inquireFees @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see FeesChargingPatternFactory#getFeesChargingPattern @see com.ofss.fc.domain.account.service.fees.IFundSource#procureFunds @see CurrencyService#convertMoneyForCurrentBranch @see AmountTagHandlerFactory#getAmountTagHandler @see #getAmountTagsForChargingAccruedNatureFees @see IFeesManagementServiceHelper#deriveAccountingEventId @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					countingEvent @param String ,priceTicketCode,40,, Dialogue ticket obtained from Pricing for fees applicable. If this is supplied, then wrappedPriceFeatureDTO is not required @param WrappedPriceFeatureDTO ,wrappedPriceFeatureDTO,,,Negotiated fees. If this is supplied, then priceTicketCode is not required @param String ,arrangementId,40, , Indicates the entity for which fees are applicable during the ongoing event. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String , accountCode,40 ,, Indicates the account from which the fees have to be funded @param String , eventId, 40,, Indicates the ongoing event for which the fees are applicable on the entity. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String ,transactionDesc,255, , Transaction description to be logged on the funding account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	maintainPollerStatistics	This method is used to update the {@link PollerStatistics} @param pollerStatisticsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	maintainPollerStatistics	This method is used to update the {@link PollerStatistics} @param pollerStatisticsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getPeriodicPricesForBundle	Method to get periodic prices for bundle reference id @param context @param bundleReferenceNo @param evaluationDate @param computationDate @param partyId @param accountCurrency @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	determinePeriodicFeeChargingDate	This method will be used to fetch the next charging date for bundle maintenance fee. When bundle subscription is done online, the computation date for periodic fee will be available and {@linkplain com.ofss.fc.app.pricing.service.contract.EventPriceApplicationService.getPeriodicPricesWithPeriodicDates} service will be called to fetch the next charging date. However, when bundle subscription request is made via Origination, the computation date is not available and {@linkplain com.ofss.fc.app.pricing.service.contract.PeriodicFeeSimlationApplicationService.computePeriodicFeeDates} service will be called to fetch the next charging date. @see IAccountProductAdapter#fetchProductClassForOffer @see BranchParametersService#fetchBranch @see #buildBankingFactContextDTO @see BankingFactContextDTO#addFact @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimateFeewaiver	This method will send an intimation to pricing when a fee is waived. @param domain @param domainCategory @param factContextDTO @param isAdhocEvent @param transactionNature @param transactionDetailsDTOs @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	intimateFeewaiver	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getWrappedPriceFeatureDTOForPriceTicket	This method will fetch the fee details given the price ticket number. @param currencyCodes @param pricingTicketNumber @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	updateNominateAccount	This method will link the input account id as the nominated account for the input bundle reference id. Also, if the subscription fee is not collected, it will charge the same from the account. @see PartyBundleLinkageService#fetchPartyBundleLinkage @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			BundleSubscriptionAuditLogRepository#fetchAuditDataForBundle @see PartyBundleLinkageService#updatePartyBundleLinkage @see PartyBundleLinkageRepository#load @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettlementDetails @see #updateBundleAccountLinkage @param String , accountId, Indicates the identifier for the account being acted upon. @param {@link TaskModuleType}, accountModule, Indicates the module to which the account belongs. @param String , bundleReferenceId, Indicates the bundle reference id to which the account belongs. @param String , accountBranchCode, Indicates the account branch. @param String , accountCurrency, Indicates the account currency. @param boolean, isFixed, Indicates if the account is in fixed rate or variable. @exception {@link AccountErrorConstants#AC_OB_NO_PARTY_BUNDLE_LNKG} {@link AccountErrorConstants#NOMINATED_ACCOUNT_NOT_LINKED} {@link AccountErrorConstants#NOMINATED_ACCOUNT_EXISTS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getWrappedPriceFeatureDTOForPriceTicket	This method will fetch the fee details given the price ticket number. @param currencyCodes @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	getWrappedPriceFeatureDTOForPriceTicket	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getWrappedPriceFeatureDTOForPriceTicket	This method will fetch the fee details given the price ticket number. @param currencyCodes @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	inquireFeesByPriceTicketCode	This service is used to compute and return the PriceFeatureDTO. The service is called based on priceTicketNumber. The service internally calls the pricing service {@link EventPriceApplicationService#getFeesForTicketNumber} @param priceTicketCode @param cyyCode @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getWrappedPriceFeatureDTOForPriceTicket	This method will fetch the fee details given the price ticket number. @param currencyCodes @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	refundCollectedFeesToSuspense	This method will fetch all the fees for the given ticket number. For the fees that are marked as collected, it will raise an accounting event to refund the amount in suspense GL @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param pricingTicketNo @param currency @param domainCategory @param event @param arrangementNo @throws FatalException @exception {@link AccountErrorConstants#OBP_AC_TICKET_CODE_NULL} {@link AccountErrorConstants#OBP_AC_CURRENCY_CODE_NULL} {@link AccountErrorConstants#OBP_AC_DOMAIN_CATEGORY_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#OBP_AC_EVENT_CODE_NULL} {@link AccountErrorConstants#OBP_AC_ARRANG_NO_NULL} {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_AMOUNT_TAG_DOMAIN_CAT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getWrappedPriceFeatureDTOForPriceTicket	This method will fetch the fee details given the price ticket number. @param currencyCodes @param pricingTicketNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleFeeProcessingService	chargeBundleFeeAndAudit	This method will be used to charge the bundle subscription fee when the bundle subscription is happening online. If the user chooses ChargeActionType.COLLECT, this method will call the fee management service to do fee processing, intimate pricing and return the amount charged. If the user chooses ChargeActionType.WAIVE, this method will not debit the account, it will only intimate pricing and return the amount charged as ZERO. @see IAccountProductAdapter#fetchDeductionModeTypeOnEvent @see IAccountProductAdapter#fetchProductClassForOffer @see FeesManagementServiceFactory#getFeeManagementService @see FeesManagementServiceFactory#usingSettlement @see IFeesManagementService#processFees @see BundleSubscriptionAuditLogRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#populateBundleSubscriptionAuditLog @param partyBundleLinkage @param nominatedAccountId @param nominatedAccountModule @param nominatedAccountCurrency @param nominatedAccountProductCode @param nominatedAccountOfferId @param nominatedAccountBranchCode @param eventId @param wrappedPriceFeatureDTOArray @param componentPreferenceDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getComputedPeriodicFeeDate	This method will fetch the next charge dates for the given arrangement number. @param pricingContextDTO @param arrangementNumber @param startDateForPeriodicCycle @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	getComputedPeriodicFeeDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getComputedPeriodicFeeDate	This method will fetch the next charge dates for the given arrangement number. @param pricingContextDTO @param arrangementNumber @param startDateForPeriodicCycle @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	determinePeriodicFeeChargingDate	This method will be used to fetch the next charging date for bundle maintenance fee. When bundle subscription is done online, the computation date for periodic fee will be available and {@linkplain com.ofss.fc.app.pricing.service.contract.EventPriceApplicationService.getPeriodicPricesWithPeriodicDates} service will be called to fetch the next charging date. However, when bundle subscription request is made via Origination, the computation date is not available and {@linkplain com.ofss.fc.app.pricing.service.contract.PeriodicFeeSimlationApplicationService.computePeriodicFeeDates} service will be called to fetch the next charging date. @see IAccountProductAdapter#fetchProductClassForOffer @see BranchParametersService#fetchBranch @see #buildBankingFactContextDTO @see BankingFactContextDTO#addFact @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getPriceOnEvent	@param sessionContext @param pricingEventContextDTO @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	getPriceOnEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @param processDate @param currencyCodes @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getPriceOnEvent	@param sessionContext @param pricingEventContextDTO @param accountId @param eventId @param processDate @param currencyCodes @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	inquireFeesByEventId	This method calculates the fees for a given event. This method internally calls the Pricing module's {@link EventPriceApplicationService#getPriceOnEvent()} via adapter to actually calculate the fees and return the same back to the caller. For a particular event, multiple fees may be calculated with the same pricing ticket number. Hence an array of {@link PriceFeatureDTO} is returned back to the caller method. The following is the algorithm for the method: Arrangement Id, Event Id, Arrangemant Module, Task Module Type, Process Date, cyyCode array, FactDTO is passed as input parameter to this method.Get the AccountPricingAdapter by calling {@link getAccountPricingAdapterInstance(): AccountPricingAdapter} / Call {@link IAccountPricingAdapter#getFeeOnEvent()} passing the required inputs and PricingDetails will be returned from Pricing by this call through adapter. @see FeesManagementServiceHelperFactor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#getFeeManagementServiceHelper @param arrangementId String @param eventId String @param arrangemantModule TaskModuleType @param processDate @param cyyCode String[] @param factDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricing	@param pricingContext @param transactionNature @param transactionDetailsDTOS @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	intimatePricing	The following method is used to to persist charge action type in Pricing. @see IAccountPricingAdapter#intimatePricingForChangeInChargeActionType @param applicationContext @param bundleSubscriptionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricing	@param pricingContext @param transactionNature @param transactionDetailsDTOS @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	intimateFeewaiver	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricing	@param pricingContext @param transactionNature @param transactionDetailsDTOS @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	intimatePricing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricing	@param pricingContext @param transactionNature @param transactionDetailsDTOS @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	intimatePricingForChangeInChargeActionType	The following method is used to to persist charge action type in Pricing @param priceFeatureDTO @param postingDate @param transactionReferenceNo @param arrangementNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricing	@param pricingContext @param transactionNature @param transactionDetailsDTOS @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	intimatePricing	This method intimates the Pricing module of the charged fee details in the CASA, Loan and Settlement mode module. This is the context in which this method will be called. For a given event, CASA, Loan and Settlement mode module will call pricing to calculate the fees to be charged. Pricing will calculate the fees based on Pricing plan and return the same. CASA, Loan and Settlement mode module has the option to charge the fees, waive them or apply them as it is. The actual action taken on the fees needs to be communicated back to pricing. The details of the fees are passed back to pricing via this method to be updated in the various buckets against the pricing ticket number. Following are the required steps: 1. get the instance of account accounting adapter {@link com.ofss.fc.app.adapter.impl.account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountPricingAdapter} 2. call intimate pricing of adapter {@link com.ofss.fc.app.adapter.impl.account.AccountPricingAdapter#intimatePricing} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @param priceTicketNumber @param transactionReferenceNumber @param taskModuleType @param accountId @param chargedFeeNode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricing	@param pricingContext @param transactionNature @param transactionDetailsDTOS @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	processFees	This method is exposed to external modules to do fees management for CASA,Loan and settlement module. Based on the input, the fees will be debited and then intimated to pricing. In case fee details are not passed as input, then fees will be calculated, debited and intimated to pricing. Following are the required steps: Fetch pricing details Debit the fee from account. Raise accounting for the charged fees Intimate pricing Fetch pricing details If price ticket number is provided in inupt than inquire fees based on price ticket number.Price ticket number in input indicates that fees is already inquired by the caller. There could be negotiation performed. The final information is stored into the pricing against this price ticket number. else if

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricing detials are not provided then inquire fees by the event id. It is not know at this point that whether there is fee linked with this event or not. This call to pricing will return PD with amount, NSFTreatment, discounts and addtional fee if there is any. If there is no fee then there will not be any further processing. Debit the fee from account. Debit account can be any module account like CASA, Loan, 2. This method will be responsible to debit the fee from account. Raise accounting for the charged fees Intimate the pricing system by calling AccountPricingAdapter.intimatePricing(priceTicketNumber,transactionReferenceNumber): boolean </p> @throws FatalException @see #inquireFees @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see FeesChargingPatternFactory#getFeesChargingPattern @see com.ofss.fc.domain.account.service.fees.IFundSource#procureFunds @see CurrencyService#convertMoneyForCurrentBranch @see AmountTagHandlerFactory#getAmountTagHandler @see #getAmountTagsForChargingAccruedNatureFees @see IFeesManagementServiceHelper#deriveAccountingEventId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param String ,priceTicketCode,40,, Dialogue ticket obtained from Pricing for fees applicable. If this is supplied, then wrappedPriceFeatureDTO is not required @param WrappedPriceFeatureDTO ,wrappedPriceFeatureDTO,,,Negotiated fees. If this is supplied, then priceTicketCode is not required @param String ,arrangementId,40, , Indicates the entity for which fees are applicable during the ongoing event. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String , accountCode,40 ,, Indicates the account from which the fees have to be funded @param String , eventId, 40,, Indicates the ongoing event for which the fees are applicable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					on the entity. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String ,transactionDesc,255, , Transaction description to be logged on the funding account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricing	@param pricingContext @param transactionNature @param transactionDetailsDTOS @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\BundleSubscriptionApplicationService	intimatePricing	The following method is used to to persist charge action type in Pricing.@see BundleSubscriptionApplication#intimatePricing@param sessionContext@param bundleSubscriptionDTO@return transactionStatus@throws FatalException@exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	markFeeAsReversed	This service will mark the the fee as reversed @param domainCategory @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	refundCollectedFeesToSuspense	This method will fetch all the fees for the given ticket number. For the fees that are marked as collected, it will raise an accounting event to refund the amount in suspense GL @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Details @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param pricingTicketNo @param currency @param domainCategory @param event @param arrangementNo @throws FatalException @exception {@link AccountErrorConstants#OBP_AC_TICKET_CODE_NULL} {@link AccountErrorConstants#OBP_AC_CURRENCY_CODE_NULL} {@link AccountErrorConstants#OBP_AC_DOMAIN_CATEGORY_NULL} {@link AccountErrorConstants#OBP_AC_EVENT_CODE_NULL} {@link AccountErrorConstants#OBP_AC_ARRANG_NO_NULL} {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_AMOUNT_TAG_DOMAIN_CAT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	fetchFromArrangementNumberForGivenDate	@param arrangementNumber @param asOnDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	fetchFromArrangementNumberForGivenDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	fetchFromArrangementNumberForGivenDate	@param arrangementNumber @param asOnDate @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	buildBundleAccountLinkage	This method populates the BundleAccountLinkage entity. @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see IAccountPricingAdapter#fetchFromArrangementNumberForGivenDate @param bundleSubscriptionDTO @param bundleReferenceId @param accountBasicDetailsDTOArray @return bundleAccountLinkageArray @exception {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getDeferredFeeWithCurrentCycleFee	@param arrangementCode @param domainCategory @param priceTicketNumber @param factContextDTO @param evaluationDate @param computationDate @param currencyCodes	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	processBundleFeeForNoNominatedAccount	This method will inquire the prices to be charged on bundle maintenance fee charging date when there is no nominated account to collect the fee from. It will inquire all the fees and call fee management service to update the fee as deferred. @see BundleFeeProcessingService#chargeBundleFeeAndAudit @param applicationContext @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param periodFactInformationDTOArray @param chargeActionTypeArray @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getDeferredFeeWithCurrentCycleFee	@param arrangementCode @param domainCategory @param priceTicketNumber @param factContextDTO @param evaluationDate @param computationDate @param currencyCodes @param periodFactInformationDTOArray @param chargeActionTypeArray @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	processBundleFeeForNoNominatedAccount	This method will inquire the prices to be charged on bundle maintenance fee charging date when there is no nominated account to collect the fee from. It will inquire all the fees and call fee management service to update the fee as derffered. @see BundleFeeProcessingService#chargeBundleFeeAndAudit @param applicationContext @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getDefferedFee	@param arrangementCode @param domainCategory @param priceTicketNumber @param factContextDTO @param currencyCodes @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	inquireAndCollectDeferredFee	@param applicationContext @param partyBundleLinkage @param newNominatedBundleAccountLinkage @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getChargedFeesForDeferment	This method is used to fetch already charged periodic fees between back date and evaluation date.This charged fees are send out to the calling module as Reversal Details DTO to mark this fees as reversed and new price feature is populated and send out to the calling module as DeferPriceFeature to mark this	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	fetchChargedFeesForDeferment	@exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fees as Defer. @param arrangementCode @param domainCategory @param priceTicketNumber @param factContextDTO @param backDate @param asOnDate @param currencyCodes @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getChargedFeesForDeferment	This method is used to fetch already charged periodic fees between back date and evaluation date.This charged fees are send out to the calling module as Reversal Details DTO to mark this fees as reversed and new price feature is populated and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	getChargedFeesForDeferment	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		send out to the calling module as DeferPriceFeature to mark this fees as Defer. @param arrangementCode @param domainCategory @param priceTicketNumber @param factContextDTO @param backDate @param asOnDate @param currencyCodes @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	updateBundleVarianceExpiryDate	This method will update all bundle variance end date for a given arrangementNumber. Currently it updates only Price variances. @param arrangementNumber The	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	updateBundleVarianceExpiryDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param asOnDate The asOnDate @param bundleVarianceExpiryDate The bundleExpiryDate @return TransactionStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	updateBundleVarianceExpiryDate	This method will update all bundle variance end date for a given arrangementNumber. Currently it updates only Price variances. @param arrangementNumber The arrangementNumber @param asOnDate The asOnDate @param bundleVarianceExpiryDate The bundleExpiryDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	notifyLinkAccount	This method notifies the linkage of an account to bundle. @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#linkBundleBenefitsToArrangement @see IAccountPricingAdapter#updateBundleVarianceExpiryDate @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see LoanInterestComputationService#logComputationAction @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TransactionStatus @throws FatalException			LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param bundleEffectiveEndDate @param asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getPriceForAccountClosure	This method will be called to get all the details of prices during account closure. @param arrangementCode @param domainCategory @param priceTicketNumber @param factContextDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	getPriceForAccountClosure	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currencyCodes @param asOnDate @param accountClosingDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	getPriceForAccountClosure	This method will be called to get all the details of prices during account closure. @param arrangementCode @param domainCategory @param priceTicketNumber @param factContextDTO @param currencyCodes @param asOnDate @param accountClosingDate @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleExpiryPollerBatchApplication	fetchFeesForAccountClosure	@param partyBundleLinkage @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimatePricingForChangeInChargeActionType	The following method is used to to persist charge action type in Pricing @param priceFeatureDTO @param postingDate @param transactionReferenceNo @param arrangementNumber @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	intimatePricing	The following method is used to to persist charge action type in Pricing. @see IAccountPricingAdapter#intimatePricingForChangeInChargeActionType @param applicationContext @param bundleSubscriptionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimateNominatedAccountUpdate	This method is used to intimate accrual on nominate account update. @param arrangementCode @param arrangementDomainCategory @param nominatedAccount @param nominatedAccountDomainCategory @param valueDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	changeNominatedAccount	This method does the processing when a request to change nominated account for an existing bundle reference id is made. @see BundleAccountLinkageRepository#load @see IBundleAccountAdapter#notifyNominationChange @see IAccountPricingAdapter#intimateNominatedAccountUpdate @see PartyBundleLinkageService#updatePartyBundleLinkage @see IAccountPartyAdapter#fetchSpecificAccountDetails @see PartyBundleLinkageRepository#load @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ementDetails @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see #removeBundleAccountLinkage @see BundleAccountLinkageRepository#delete @see #updateBundleAccountLinkage @see #addBundleAccountLinkage @param partyBundleLinkage @param componentPreferenceDTO @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_CHANGE_NOMINATED_ACCT} {@link AccountErrorConstants#AC_OB_TERM_DEPOSIT_CANNOT_BE_NOMINATED} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPricingAdapter	intimateNominatedAccountUpdate	This method is used to intimate accrual on nominate account update. @param arrangementCode @param arrangementDomainCategory @param nominatedAccount @param nominatedAccountDomainCategory @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPricingAdapter	intimateNominatedAccountUpdate	This method is used to intimate accrual on nominate account update. @param arrangementCode @param arrangementDomainCategory @param nominatedAccount @param nominatedAccountDomainCategory @param valueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		valueDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getDaysPastDue		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getDaysPastDue	getDaysPastDue
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getCoverageRatio		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getCoverageRatio	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getSacrificeAmount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getSacrificeAmount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getDaysToFirstInstallment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getDaysToFirstInstallment	Calculates Days to FirstInstallment i.e time from first scheduled installment date to posting date Modified for OBP22IUT-16324
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getNumberOfInstallments		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getNumberOfInstallments	getNumberOfInstallments

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getTotalPromiseDurationInDays		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getTotalPromiseDurationInDays	getTotalPromiseDurationInDays
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getPTPType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getPTPType	getPTPType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getProductGroup	getProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPromiseToPayWorkflowAdapter	getUserRole		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PromiseToPayWorkflowAdapter	getUserRole	getUserRole
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	publishRule	This method will publish the rule by interacting with rules module. @param sessionContext @param ruleDefinition @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	publishRule	This service will publish the rule for given rule definition. @param sessionContext ,ruleDefinition @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	publishRule	This method will publish the rule by interacting with rules module. @param sessionContext @param ruleDefinition @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	updateGlobalParameter	This represents the updateGlobalParameter method of the entity. @see ILCMRulesAdapter#publishRule @see GlobalParameterService#updateGlobalParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param GlobalParameterDTO,globalParameterDTO, ,globalParameterDTO TODO: Explain the globalParameterDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	publishRule	This method will publish the rule by interacting with rules module. @param sessionContext @param ruleDefinition @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	addConditionsPolicy	This method will maintain a conditions policy record. A conditions policy has 2 elements as part of the key elements i.e the policy identifier and the effective date combination. One conditions policy can have 1 or more effective date records maintained and active. For a particular effective date, one cannot define different policies with same Entity Linkage Level. The rules service is called using adapter to persist the rule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					definition. During credit assessment, the system will pick the effective record of the conditions policy for the combination of entities based on the rule defined. If a record for the combination of conditions policy identifier and effective date exists, then the system will throw an exception. @see ILCMRulesAdapter#publishRule @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#addConditionsPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param ConditionsPolicyDTO ,conditionsPolicyDTO, ,conditionsPolicyDTO, ,Data associated with the conditions policy using which the system will create a record for the concerned conditions policy. @return {@link com.ofss.fc.service.response.TransactionStatus}An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationTaskConstants.MNT_LCM_CONDITIONS_POLICY @throws com.ofss.fc.infra.exception.FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_PLCY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_PLCY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_INVALID_PLCY_ID} {@link LCMServicesErrorConstants#LCM_COND_INVALID_ENT_LINK_LEVEL} {@link LCMServicesErrorConstants#LCM_COND_NULL_PLCY_NAME} {@link LCMServicesErrorConstants#LCM_COND_INVALID_RULE_ID} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	modifyRule	This method will modify the rule by interacting with rules module. @param sessionContext @param ruleDefinition @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	modifyRule	This service will modify the existing rule for given rule id. @param sessionContext , ruleDefinition @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	modifyRule	This method will modify the rule by interacting with rules module. @param sessionContext @param ruleDefinition @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	updateGlobalParameter	This represents the updateGlobalParameter method of the entity. @see ILCMRulesAdapter#publishRule @see GlobalParameterService#updateGlobalParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param GlobalParameterDTO,globalParameterDTO, ,globalParameterDTO TODO: Explain the globalParameterDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	modifyRule	This method will modify the rule by interacting with rules module. @param sessionContext @param ruleDefinition @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	updateConditionsPolicy	This method will update an existing conditions policy record. This method will expect that the record for the conditions policy identifier and effective date is already created in the system. The attributes of the record like the rule definition, entity linkage level, authoring mode,domain id, domain category id can be modified using this method. The rules service is called using adapter to update the rule definition. Modification of entity linkage level will only be allowed if there is no policy defined having the same entity linkage level for the same effective date. @see IConditionsPolicy#logDomainObjectState @see ILCMRulesAdapter#modifyRule @see ConditionsPolicyService#updateConditionsPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param ConditionsPolicyDTO ,conditionsPolicyDTO, ,conditionsPolicyDTO, ,Data associated with the conditions policy using which the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will create a record for the concerned conditions policy. @return {@link com.ofss.fc.service.response.TransactionStatus}An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNT_LCM_CONDITIONS_POLICY @throws com.ofss.fc.infra.exception.FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_PLCY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_PLCY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_INVALID_PLCY_ID} {@link LCMServicesErrorConstants#LCM_COND_INVALID_ENT_LINK_LEVEL} {@link LCMServicesErrorConstants#LCM_COND_NULL_PLCY_NAME} {@link LCMServicesErrorConstants#LCM_COND_INVALID_RULE_ID} {@link LCMServicesErrorConstants#LCM_C

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	viewRule	This method will fetch the rule by interacting with rules module. @param sessionContext @param ruleId @param effectiveDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	viewRule	This service will inquire for the existing rule for given rule id. @param sessionContext , ruleId, effectiveDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	viewLatestRuleForProcessDate	This method will fetch the rule for process date by interacting with rules module. @param sessionContext @param ruleId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\creditrestriction\helper\CreditRestrictionHelper	getAllConditionCategoryForExistingConditionPolicies	This method is used by {@link #isInputConditionCategoryLinkedToActiveConditionPolicy(SessionContext, String)} It fetches all the condition categories linked to all the condition policies present in the system. @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see ConditionsPolicyService#fetchAllConditionsPolicy @see #parseRuleDefinition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	viewLatestRuleForProcessDate	This method will fetch the rule for process date by interacting with rules module. @param sessionContext @param ruleId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	viewLatestRuleForProcessDate	This service will inquire for the existing rule for given rule id. @param sessionContext , ruleId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	viewLatestRuleForProcessDate	This method will fetch the rule for process date by interacting with rules module. @param sessionContext @param ruleId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchGlobalParameter	This represents the fetchGlobalParameter method of the entity. @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param GlobalParameterDTO,globalParameterDTO, ,globalParameterDTO TODO: Explain the globalParameterDTO above @return {@link com.ofss.fc.app.lcm.dto.collaterals.globalparameter.GlobalParameterInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	viewLatestRuleForProcessDate	This method will fetch the rule for process date by interacting with rules module. @param sessionContext @param ruleId @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsPolicy	This method will inquire a conditions policy record. A conditions policy has 2 elements as part of the key elements i.e the policy identifier and the effective date combination. One conditions policy can have 1 or more effective date records maintained and active. The rules service is called using adapter to fetch the rule definition. Based on the policy Id and effective date inputs from the user the corresponding Conditions policy will be fetched.If a record for the combination of conditions policy identifier and effective date does not exist, then the system will throw an exception. @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param ConditionsPolicyDTO ,conditionsPolicyDTO, ,conditionsPolicyDTO, ,Data associated with the conditions policy using which the system will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					create a record for the concerned conditions policy. @return {@link com.ofss.fc.app.lcm.dto.core.condition.ConditionsPolicyInquiryResponse} An instance of the conditions policy which contains the attributes like rule definition,entity linkage level, authoring mode,domain id,domain category id, rule definition. @fcb.task OriginationTaskConstants.MNT_LCM_CONDITIONS_POLICY @throws com.ofss.fc.infra.exception.FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	This method will execute the rule by interacting with rules module. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	fetchMinNoOfValuation	This method will accept session context and CollateralValuationDTO it fetches the associated ruleid from CollateralCatagoryPreference and execute that rule and returns no. of Valuation required for given Collateral. @see ILCMRulesAdapter#fetchFactsForTheRule @see FactContext#addFact @see FactDerivationService#startSession @see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @see ILCMRulesAdapter#executeRule @param SessionContext sessionContext : holds the basic information about the user of the system. @param CollateralValuationDTO collateralValuationDTO : Collateral valuation request details DTO. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.CollateralValuationInquiryResponse} This class holds the values of all the DTOs defined in it. @throws FatalException @throws RunTimeException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link FactErrorConstants#FACT_BLANK_FACTID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FactErrorConstants#FACT_DERIVATION_PATH_NOT_PRESENT} {@link FactErrorConstants#VALUE_DERIVATION_EXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	This method will execute the rule by interacting with rules module. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\limits\rules\LimitsRuleHelper	fetchFactsAndExecuteRule	This method accepts a ruleId, retrievalKey, retrievalKeyValue and executes the rule and returns the OutComeDetails @see ILCMRulesAdapter#fetchSessionContext @see ILCMRulesAdapter#executeRule @see ILCMRulesAdapter#fetchFactsForTheRule @see FactContext#addFact @see FactDerivationService#startSession @see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @param ruleId @param retrievalKey @param retrievalKeyValue @return OutcomeDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	This method will execute the rule by interacting with rules module. @param sessionContext @param ruleId @param factDTOs @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	executeRule	This service will execute the rule for given rule id and facts. @param sessionContext , ruleId, factDTOs @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	This method will execute the rule by interacting with rules module. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	executeRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	This method will execute the rule by interacting with rules module. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsForFactsAndEntity	This represents the fetchConditionsForFactsAndEntity method.And it returns Conditions and Condition categories for the given EntityLinkageType(Party/Collateral/Product). @see RuleExecutionApplicationService#executeRule @see ConditionCodeApplicationService#fetchCondition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EntityLinkageLevelType ,linkageType, ,EntityLinkageLevelType TODO: Explain the linkageType @param String ,facts, ,String TODO: Explain the facts above @return {@link com.ofss.fc.app.lcm.dto.core.condition.ConditionsForFactsAndEntityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	This method will execute the rule by interacting with rules module. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsForArrayOfFactsAndEntity	This represents the fetchConditionsForArrayOfFactsAndEntity method.And it returns Conditions and Condition categories for the given EntityLinkageType(Party/Collateral/Product). @see RuleExecutionApplicationService#executeRule @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FactsAndEntityLinkageDTO ,factsAndEntityLinkageDTO, ,FactsAndEntityLinkageDTO TODO: Explain the factsAndEntityLinkageDTO above @return {@link com.ofss.fc.app.lcm.dto.core.conditio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n.ConditionsForFactsAndEntityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	This method will execute the rule by interacting with rules module. @param sessionContext @param ruleId @param factDTOs @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	executePolicy	@see RuleExecutionApplicationService#executeRule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchFactsForTheRule	This method will return all the factsCodes linked to a rule @param ruleId @param effectiveDate @return facts[] @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	fetchMinNoOfValuation	This method will accept session context and CollateralValuationDTO it fetches the associated ruleid from CollateralCatagoryPreference and execute that rule and returns no. of Valuation required for given Collateral. @see ILCMRulesAdapter#fetchFactsForTheRule @see FactContext#addFact @see FactDerivationService#startSession @see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @see ILCMRulesAdapter#executeRule @param SessionContext sessionContext : holds the basic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information about the user of the system. @param CollateralValuationDTO collateralValuationDTO : Collateral valuation request details DTO. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.CollateralValuationInquiryResponse} This class holds the values of all the DTOs defined in it. @throws FatalException @throws RunTimeException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link FactErrorConstants#FACT_BLANK_FACTID} {@link FactErrorConstants#FACT_DERIVATION_PATH_NOT_PRESENT} {@link FactErrorConstants#VALUE_DERIVATION_EXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchFactsForTheRule	This method will return all the factsCodes linked to a rule @param ruleId @param effectiveDate @return facts[] @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\limits\rules\LimitsRuleHelper	fetchFactsAndExecuteRule	This method accepts a ruleId, retrievalKey, retrievalKeyValue and executes the rule and returns the OutComeDetails @see ILCMRulesAdapter#fetchSessionContext @see ILCMRulesAdapter#executeRule @see ILCMRulesAdapter#fetchFactsForTheRule @see FactContext#addFact @see FactDerivationService#startSession

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @param ruleId @param retrievalKey @param retrievalKeyValue @return OutcomeDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchFactsForTheRule	This method will return all the factsCodes linked to a rule @param ruleId @param effectiveDate @return facts[] @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\limits\rules\LimitsRuleHelper	fetchFactsForTheRule	@see ILCMRulesAdapter#fetchFactsForTheRule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchFactsForTheRule	This method will return all the factsCodes linked to a rule @param ruleId @param effectiveDate @return facts[] @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	getMinValuationRequired	This method will accept session context and CollateralValuationDTO it fetches the associated ruleid from CollateralCatagoryPreference and execute that rule and returns no. of Valuation required for given Collateral. @see ILCMRulesAdapter#fetchFactsForTheRule @param sessionContext @param valuationDTO @return noOfValuationRequired @throws FatalException @throws RunTimeException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchFactsForTheRule	This method will return all the factsCodes linked to a rule @param ruleId @param effectiveDate @return facts[] @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\helper\CollateralValuationAppLayerHelper	fetchFactsForTheRule	@see ILCMRulesAdapter#fetchFactsForTheRule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	@param ruleId @param factInfoDTOArray @return OutcomeDetails	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\CollateralValuationApplicationService	fetchMinNoOfValuation	This method will accept session context and CollateralValuationDTO it fetches the associated ruleid from CollateralCatagoryPreference and execute that rule and returns no. of Valuation required for given Collateral. @see ILCMRulesAdapter#fetchFactsForTheRule @see FactContext#addFact @see FactDerivationService#startSession @see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @see ILCMRulesAdapter#executeRule @param SessionContext sessionContext : holds the basic information about the user of the system. @param CollateralValuationDTO collateralValuationDTO : Collateral valuation request details DTO. @return {@link com.ofss.fc.app.lcm.dto.collaterals.valuation.CollateralValuationInquiryResponse} This class holds the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					values of all the DTOs defined in it. @throws FatalException @throws RunTimeException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link FactErrorConstants#FACT_BLANK_FACTID} {@link FactErrorConstants#FACT_DERIVATION_PATH_NOT_PRESENT} {@link FactErrorConstants#VALUE_DERIVATION_EXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	@param ruleId @param factInfoDTOArray @return OutcomeDetails	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\limits\rules\LimitsRuleHelper	fetchFactsAndExecuteRule	This method accepts a ruleId, retrievalKey, retrievalKeyValue and executes the rule and returns the OutComeDetails @see ILCMRulesAdapter#fetchSessionContext @see ILCMRulesAdapter#executeRule @see ILCMRulesAdapter#fetchFactsForTheRule @see FactContext#addFact @see FactDerivationService#startSession @see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @param ruleId @param retrievalKey @param retrievalKeyValue @return OutcomeDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	@param ruleId @param factInfoDTOArray @return OutcomeDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	executeRule	This service will execute the rule for given rule id and facts. @param sessionContext , ruleId, factDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	@param ruleId @param factInfoDTOArray @return OutcomeDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	executeRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	@param ruleId @param factInfoDTOArray @return OutcomeDetails	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsForFactsAndEntity	This represents the fetchConditionsForFactsAndEntity method.And it returns Conditions and Condition categories for the given EntityLinkageType(Party/Collateral/Product). @see RuleExecutionApplicationService#executeRule @see ConditionCodeApplicationService#fetchCondition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param EntityLinkageLevelType ,linkageType, ,EntityLinkageLevelType TODO: Explain the linkageType @param String ,facts, ,String TODO: Explain the facts above @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.lcm.dto.core.condition.ConditionsForFactsAndEntityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	@param ruleId @param factInfoDTOArray @return OutcomeDetails	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsForArrayOfFactsAndEntity	This represents the fetchConditionsForArrayOfFactsAndEntity method.And it returns Conditions and Condition categories for the given EntityLinkageType(Party/Collateral/Product). @see RuleExecutionApplicationService#executeRule @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FactsAndEntityLinkageDTO ,factsAndEntityLinkageDTO, ,FactsAndEntityLinkageDTO TODO: Explain the factsAndEntityLinkageDTO above @return {@link com.ofss.fc.app.lcm.dto.core.condition.ConditionsForFactsAndEntityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	executeRule	@param ruleId @param factInfoDTOArray @return OutcomeDetails	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	executePolicy	@see RuleExecutionApplicationService#executeRule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchSessionContext	@param applicationContext @return	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\limits\rules\LimitsRuleHelper	fetchFactsAndExecuteRule	This method accepts a ruleId, retrievalKey, retrievalKeyValue and executes the rule and returns the OutComeDetails @see ILCMRulesAdapter#fetchSessionContext @see ILCMRulesAdapter#executeRule @see ILCMRulesAdapter#fetchFactsForTheRule @see FactContext#addFact @see FactDerivationService#startSession @see FactDerivationService#deriveFactValue @see FactDerivationService#closeSession @param ruleId @param retrievalKey @param retrievalKeyValue @return OutcomeDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchSessionContext	@param applicationContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	fetchFactsForTheRule	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchSessionContext	@param applicationContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	executeRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\core\ILCMRulesAdapter	fetchSessionContext	@param applicationContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\core\LCMRulesAdapter	fetchSessionContext	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B .</br> This method calls {@link AccountingEventApplicationService# raiseAndProcessAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> </pre> @param accountingEventDTO @throws FatalException			</pre> @param accountingEventDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\foreignexchange\ForeignExchangeApplicationService	logAccountingEntries	This method logs accounting entries while buying or selling foreign exchange through settlement. @param sessionContext @param transactionAmount @param convertedAmount @param feeAmount @param componentPreferenceDTO @param transactionReferenceNumber @param userReferenceNo @param eventId @param settlementNarration @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> </pre> @param accountingEventDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	makeAccountingEntries	This method will transfer money to GL from CASA account @see IBranchAccountingAdapter#raiseAccountingEvent @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see IBranchDDAAdapter#creditAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> </pre> @param accountingEventDTO @throws FatalException			IBranchDDAAdapter#debitAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_A	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	makeAccountingEntriesForReversal	This method will transfer money to GL from CASA account @see IBranchAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CCT_EVENT_DTLS_B.</br> </pre> @param accountingEventDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchAccountingAdapter	raiseAccountingEvent	<pre> This represents the raiseAccountingEvent method which raises the accounting event occurred.</br> After getting the required details for processing of accounting entries from different modules </br> of application, this method will persist the input values of accounting event into event table FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour 	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	makeAccountingEntriesForIndent	@see IBranchAccountingAdapter#raiseAccountingEvent @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see IBranchDDAAdapter#creditAccount @see IBranchDDAAdapter#debitAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details FLX_DA_ACCT_EVENT_DTLS_B.</br> </pre> @param accountingEventDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBundleAdapter	updateBundleSubscription		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updateBundleSubscriptionOfAccount	If the customer performing funding first time or on closure of last active deposit of an account, this method willget called. This method will call the bundle account linkage service and will update the bundle subscription for the givenaccount if bundle benefit is applicable for that account. If funding has been performed, bundle subscription action will be opening. If deposit closure has been performed, bundle subscription status will be Redemption. @see TermDepositAccountService#fetchAccount@see ITDBundleAdapter#updateBundleSubscription@param accountId term deposit account id@param offerId term deposit offer id@param isPayin flag which states whether the method has been called on payin or deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					closure@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBundleAdapter	updateBundleSubscription		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	closeDeposit	This method will close the deposit @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see TermDepositStatisticsDomainService#fetchInstance @see TermDepositAccountService#fetchAccount @see StatementRequestService#orderDepositClosureStatement @see DepositRepository#update @see DepositInquiryService#getActiveDepositCountForAccount @see DepositRepository#checkForActiveDeposits @see TDActionLogger#logTDAccountClosureAction @see #unRegisterInterestPlan @see ITDInterestAdapter#unRegisterInterestPlan @see #unRegisterWithTax @see ITDTaxationAdapter#registerWithTax @see RedeemNoticeDetailService#fetchRedeemNoticeDetailsList @see RedeemNoticeDetailService#closeRedeemNoticeDetail @see #updateBundleSubscriptionOfAccount @see ITDBundleAdapter#updateBundleSu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bscription @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommonAccountAutoStatusChangeDetailsRepository#update @param deposit {@link Deposit} deposit to be closed @param closureDate Date on which deposit is being closed @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBundleAdapter	updateBundleSubscription		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDBundleAdapter	updateBundleSubscription	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBundleAdapter	updateBundleSubscription		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDBundleAdapter	updateBundleSubscriptionForAccountOpening	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBundleAdapter	updateBundleSubscription		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\helper\BundleHelper	intimateOnAccountOpening	@see ITDBundleAdapter#updateBundleSubscriptionForAccountOpening @param termDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBundleAdapter	updateBundleSubscriptionForAccountOpening		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDBundleAdapter	updateBundleSubscriptionForAccountOpening	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBundleAdapter	updateBundleSubscriptionForAccountOpening		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\helper\BundleHelper	intimateOnAccountOpening	@see ITDBundleAdapter#updateBundleSubscriptionForAccountOpening @param termDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInvestmentAdapter	createPlan		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInvestmentAdapter	createPlan	This method is used to call the Investment module to open an Investment Plan . @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param InvestmentPlanConfigurationDTO ,investmentPlanConfigurationDTO, , This class represents the DTO class for investment plan configuration.This class contains information about the preferences given for the investment plan as well as preferences captured for each account holder. @return InvestmentPlanOpenResponse, this class contains the identifier of the plan . @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipReliefAssistanceApplyAdapter	save	@param hardshipReliefRequestDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\HardshipReliefAssistanceApplyAdapter	save	@param hardshipReliefRequestDTO @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchInstructions	This method fetches the Account Operating Instructions for a particular account. @param accountId Term deposit account id @return {@link OperatingInstructionInquiryResponse} Object containing information about instructions assinged to an account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	fetchInstructions	This method fetches the Account Operating Instructions for a particular account. @param accountId Term deposit account id @return {@link OperatingInstructionInquiryResponse} object containing information about instructions assinged to an account @see com.ofss.fc.app.adapter.td.ITDAccountAdapter#fetchInstructions(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchInstructions	This method fetches the Account Operating Instructions for a particular account. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	addInstructionForAccount	This method fetches the Account Operating Instructions from parent account and adds them in a new account. @param accountId Term deposit account id @param parentAccountId The account id from which this account created @return {@link TransactionStatus}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId Term deposit account id @return {@link OperatingInstructionInquiryResponse} Object containing information about instructions assinged to an account			status of the transaction which fetches account operation instructions and add in new account @see com.ofss.fc.app.adapter.td.ITDAccountAdapter#addInstructionForAccount (java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	addInstructionForAccount	This method fetches the Account Operating Instructions from parent account and adds them in a new account. @param accountId Term deposit account id @param parentAccountId The account id from which this account created @return {@link TransactionStatus} Status of the transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	addInstructionForAccount	This method fetches the Account Operating Instructions from parent account and adds them in a new account. @param accountId Term deposit account id @param parentAccountId The account id from which this account created @return {@link TransactionStatus} status of the transaction which fetches account operation instructions and add in new account @see com.ofss.fc.app.adapter.td.ITDAccountAdapter#addInstructionForAccount (java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which fetches account operation instructions and add in new account			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	addInstructionForAccount	This method fetches the Account Operating Instructions from parent account and adds them in a new account. @param accountId Term deposit account id @param parentAccountId The account id from which this account created @return {@link TransactionStatus} Status of the transaction which fetches account operation instructions and add in new account	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\BatchProcessingServiceHelper	createNewAccount	This method creates a New Account in the Product specified by PMU. It loads the existing Account and sets the Product Code to the Reinvest Product and carries forward the existing Account Attributes to the New Account. This method is called when Product level parameter is set to Reinvest at Maturity and Deposit level instructions have not been maintained. @see TermDepositAccountService#openAccount @see ITDAccountAdapter#addInstructionForAccount @see TDTransactionFailureLogger#logTransactionFailure @param applicationContext @param reinvestProductCode @param iTermDepositAccount @param oldArrangementId @return @exception {@link TermDepositErrorConstants#TD_MATURITY_PROCESS_REINVEST_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	updateAccountRepository	This method is called after successful account opening from origination. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link TransactionStatus} Status of the transaction which updates account repository after account opening from origination module has been done	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	updateAccountConfiguration	This method is used to update the Account Configurations for a Term Deposit Account that has already been openedpreviously. It updates the following informations inside the Account Configuration. 1. Payout instructions provided for the account. 2. Financial and non financial Operating instructions for the account. 3. Default communication address for the account are updated. @see IPayoutInstructionMaintenanceApplicationService#addPayoutInstruction@see OperatingInstructionApplicationService#addMultipleInstructionsForAccount@see ITDAccountAdapter#updateAccountRepository@param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param TDAccountConfigurationDTO ,tdAccountConfigurationDTO, , This class represents the DTO class for term deposit account configuration.This class contains information about the preferences given for the term deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception {@link TermDepositErrorConstants#ACCOUNT_ID_REQUIRED} {@link TermDepositErrorConstants#ORIG_ACCT_CONFIG_DTLS_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#ORIG_PAYIN_DTLS_SHOULD_BE_NOT_NULL} {@link AccountErrorConstants#AC_NO_INSTRUCTION_DEFINED} {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	updateAccountRepository	This method is called after successful account opening from origination. @param sessionContext This parameter captures the basic information	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDOriginationAccountApplicationService	updateAccountRepository	This method is called after the successful opening of an account. @see ITDAccountAdapter#updateAccountRepository @param sessionContext @param tdAccountConfigurationDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. @param accountId Term deposit account id @return {@link TransactionStatus} Status of the transaction which updates account repository after account opening from origination module has been done			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	memoPresentOnAccount	The method checks if memo is present on a given account @param accountId Identifies a accountId for which the memo is to be checked. @return {@link MemoInquiryResponse} Signifies the memo information present on a TD account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	memoPresentOnAccount	The method checks if memo is present on a given account @param accountId Identifies a accountId for which the memo is to be checked. @return {@link MemoInquiryResponse} signifies the memo information present on a TD account @see com.ofss.fc.app.adapter.td.ITDAccountAdapter#memoPresentOnAccount(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	memoPresentOnAccount	The method checks if memo is present on a given account @param accountId Identifies a accountId for which the memo is to be checked. @return {@link MemoInquiryResponse} Signifies the memo information present on a TD account	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\OverridableTermDepositBusinessPolicy	validateAccountMemo	The method checks if the memo is maintained for the TD account and if present, the level of severity is logged for overridable business policy check. @see TermDepositAccountRepository#loadAccount @see ITermDepositAccount#hasMemo @see ITDAccountAdapter#memoPresentOnAccount @exception {@link TermDepositErrorConstants#TD_HIGH_SEVERITY_MEMO_LINKED_TO_ACCT} {@link TermDepositErrorConstants#TD_LOW_SEVERITY_MEMO_LINKED_TO_ACCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	deleteUnExecutedSystemDepositStatementRequest	This method deletes the pending System initiated statement requests @param accountId @param depositNumber @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	addStatementRequest	This method does the following :- - Deletes the pending statement request if any exist - removes the already logged statement action - logs new statementAction and also adds new statement requests @see DepositInquiryService#fetchAllDeposits @see ITDAccountAdapter#fetchLastUnExecutedSystemTDStatementRequest @see ITDAccountAdapter#deleteUnExecutedSystemDepositStatementRequest @see TDActionLogger#removeTDStatementAction @see TermDepositStatisticsDomainService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchInstance @see ITDAccountAdapter#orderTDStatementOnDeposit @param termDepositAccount @param modifiedNextStatmentDate @param stmtFrequencyModified
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	deleteUnExecutedSystemDepositStatementRequest	This method deletes the pending System initiated statement requests @param accountId @param depositNumber @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	deleteStatementRequest	This method does the following :- - Deletes the pending statement request if any exist - removes the already logged statement action - logs new statementAction and also adds new statement requests @see DepositInquiryService#fetchAllDeposits @see ITDAccountAdapter#deleteUnExecutedSystemDepositStatementRequest @see TDActionLogger#removeTDStatementAction @param termDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	deleteUnExecutedSystemDepositStatementRequest	This method deletes the pending System initiated statement requests @param accountId @param depositNumber @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	deleteUnExecutedSystemDepositStatementRequest	This method deletes the pending System initiated statement requests @param accountId @param depositNumber @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	orderTDStatementOnDeposit	As the statement requests are at account level , a new deposit will also need to be be part of statement generation. So we add a separate statement request for all new deposits on its opening. This method will loop through system initiated pending statement and add a separate request for the new deposit that has been opened. It will return the statement request id of the newly added deposit request.If statement flag is not enabled, it will return null. @param accountId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	addStatementRequest	This method does the following :- - Deletes the pending statement request if any exist - removes the already logged statement action - logs new statementAction and also adds new statement requests @see DepositInquiryService#fetchAllDeposits @see ITDAccountAdapter#fetchLastUnExecutedSystemTDStatementRequest @see ITDAccountAdapter#deleteUnExecutedSystemDepositStatementRequest @see TDActionLogger#removeTDStatementAction @see TermDepositStatisticsDomainService#fetchInstance @see ITDAccountAdapter#orderTDStatementOnDeposit @param termDepositAccount @param modifiedNextStatmentDate @param stmtFrequencyModified

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param depositNumber @param nextStatementDate TODO @param stmtFrequency Modified TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	orderTDStatementOnDeposit	As the statement requests are at account level , a new deposit will also need to be be part of statement generation. So we add a separate statement request for all new deposits on its opening. This method will loop through system initiated pending statement and add a separate request for the new deposit that has been opened. It will return the statement request id of the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	orderTDStatementOnDeposit	As the statement requests are at account level , a new deposit will also need to be be part of statement generation. So we add a separate statement request for all new deposits on its opening. This method will loop through system initiated pending statement and add a separate request for the new deposit that has been opened. It will return the statement request id of the newly added deposit request.If statement flag is not enabled, it will return null. @param accountId @param depositNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		newly added deposit request.If statement flag is not enabled, it will return null. </p> @param accountId @param depositNumber @param nextStatementDate TODO @param stmtFrequency Modified TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	linkTDAccountToOtherBranch	This method is being used to call TD account transfer from Common Account Transfer. The operation linkTDAccountToOtherBranch is being called from AccountBranchTransferApplicationService API if module type for the account is TD. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAdapter	linkModuleBranchTransfer	Method linkModuleBranchTransfer is being used to decide the service call based on moduleType. ie if account type is CASA call method linkDDAccountToOtherBranch(sessionContext, ddAccountBranchTransferDetailsDTO) Method to link Module wise Account Branch Transfer.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountBranchTransferDetailsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	isOfferAvailableForBundleReferenceId	This method checks whether offer is available for particular Bundle. @param offerId @param bundleReferenceId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateBundleDetails	Check for bundle details, set to null if the offer is not available for bundle reference id @param termDepositAccountOpenDTO @throws FatalException @since OBP2.2 JIRA OBP22IUT-10548
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	isOfferAvailableForBundleReferenceId	This method checks whether offer is available for particular Bundle. @param offerId @param bundleReferenceId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	isOfferAvailableForBundleReferenceId	This method checks whether offer is available for particular Bundle. @param offerId @param bundleReferenceId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchBalanceForAllDepositsOfAccount	If the deposit is closed, it is not considered for the account balance If on the current posting date, if the status of the deposit is Regular, balance and interest as on date in	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	fetchTDAccountDetailsForPartyId	This method fetches the all the TD accounts under a given party id .Returns account holder information,total account balance and the earmarked amounts. @see DepositApplicationService#fetchBalanceForAllDepositsOfAccount @param sessionContext @param partyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		returned for that deposit If the deposit is in Matured state then the maturity amount and the interest on it is returned @param sessionContext @param accountId @param asOnDate @param balanceAsOnDateDTOs @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchBalanceForAllDepositsOfAccount	If the deposit is closed, it is not considered for the account balance If on the current posting date, if the status of the deposit is Regular, balance and interest as on date in returned for that deposit If the deposit is in Matured state	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	fetchBalanceForAllDepositsOfAccount	This method fetches the balance for all deposit of an account. If the status of the deposit ir matured as on date, then the maturity amount is returned. Unclaimed/Closed/FundsAwaited such deposits are not considered while fetching the balance If on the current posting date, if the status of the deposit is Regular, balance and interest as on date in returned for that deposit If the deposit is in Matured state then the maturity amount and the interest on it is returned @param sessionContext @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		then the maturity amount and the interest on it is returned @param sessionContext @param accountId @param asOnDate @param balanceAsOnDateDTOs @return @throws FatalException			@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchLastUnExecutedSystemTDStatementRequest		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	addStatementRequest	This method does the following :- - Deletes the pending statement request if any exist - removes the already logged statement action - logs new statementAction and also adds new statement requests @see DepositInquiryService#fetchAllDeposits @see ITDAccountAdapter#fetchLastUnExecutedSystemTDStatementRequest @see ITDAccountAdapter#deleteUnExecutedSystemDepositStatementRequest @see TDActionLogger#removeTDStatementAction @see TermDepositStatisticsDomainService#fetchInstance @see ITDAccountAdapter#orderTDStateme

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntOnDeposit @param termDepositAccount @param modifiedNextStatmentDate @param stmtFrequencyModified
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchLastUnExecutedSystemTDStatementRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	fetchLastUnExecutedSystemTDStatementRequest	This method fetches the last un-executed statement request for the given deposit @param accountId @param depositNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchAllModuleAccountWarningIndicators		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	fetchAllModuleAccountWarningIndicators	This method will fetch all the warning indicators set at the account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchAllModuleAccountWarningIndicators		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\riskindicators\TDAccountRiskIndicatorsService	fetchTDAccountRiskIndicators	@see TDCommonService#checkManadatoryInput @see ITDAccountAdapter#fetchAllModuleAccountWarningIndicators @see ITDAccountAdapter#fetchAllWarningIndicatorsOnAccount @see ReasonCodesApplicationService#fetchReasonCodes @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#REASON_CODE_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	fetchAllWarningIndicatorsOnAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\riskindicators\TDAccountRiskIndicatorsService	fetchTDAccountRiskIndicators	@see TDCommonService#checkManadatoryInput @see ITDAccountAdapter#fetchAllModuleAccountWarningIndicators @see ITDAccountAdapter#fetchAllWarningIndicatorsOnAccount @see ReasonCodesApplicationService#fetchReasonCodes @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#REASON_CODE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	applyRiskIndicatorsApplicableForDueDStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDAccountAdapter	applyRiskIndicatorsApplicableForDueDStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDAccountAdapter	applyRiskIndicatorsApplicableForDueDStatus		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\duediligence\TDDueDiligenceImpactService	applyRiskIndicatorsForDueDStatusonTDAccount	@see IAccountPartyAdapter#fetchAllPartiesOfAccountForHolderPref @see TermDepositAccountService#fetchAccount @see ITDAccountAdapter#applyRiskIndicatorsApplicableForDueDStatus @param accountId @param partyDueDiligenceStatuses @param eventId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyDocumentAdapter	fetchDocumentCheckListId		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\duedilligence\DueDiligenceHistoryApplicationService	fetchDocumentCheckListId	Method is used to fetch DocumentChecklistId for given facts @exception FatalException The following error codes are generated {@link PartyErrorConstants#INQUIRY_DTO_NULL} {@link PartyErrorConstants#PI_PARTY_ID_NULL} {@link PartyErrorConstants#PI_AGENCY_TYPE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyDocumentAdapter	fetchDocument		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyDocumentAdapter	fetchDocumentCheckListId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyDocumentAdapter	fetchDocument		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyDocumentAdapter	fetchDocument	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyDocumentAdapter	fetchDocument		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\assembler\finance\profile\FinancialDocumentAssembler	fromStatementDocuments	fetch documents for statement from the linkage @see #getPartyDocumentAdapter @param statementDocumentLinkages @return FinancialDocumentDTO[]

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyDocumentAdapter	fetchDocument		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\assembler\finance\profile\FinancialDocumentAssembler	fromDocuments	@see #getPartyDocumentAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyDocumentAdapter	fetchDocument		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\duediligence\DueDiligenceHistoryApplicationService	fetchDocumentCheckListId	Method is used to fetch DocumentChecklistId for given facts @exception FatalException The following error codes are generated {@link PartyErrorConstants#INQUIRY_DTO_NULL} {@link PartyErrorConstants#PI_PARTY_ID_NULL} {@link PartyErrorConstants#PI_AGENCY_TYPE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logOutgoingClearingEvent	This alert is sent to the customer to notify that the cheque deposited by him has been presented in outward clearing and the funds have been credited to his account @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param chequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @param transactionReferenceNum

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logIncomingClearingEvent	This alert is sent to the customer to notify that the cheque issued by him has been presented in Inward clearing and his account has been debited @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param chequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @param transactionReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logOutgoingClearingProcessRejectEvent	This alert is sent to the customer to notify that the cheque deposited by him has been returned by the paying bank @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @param currencyCode @param rejectReason @param partyId @param netDebitAmount @param feeCurrencyCode @param feeAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logIncomingClearingRejectEvent	This alert is sent to the customer to notify that the cheque issued by him has been returned to the presenting bank. @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param accountNumber @param eventId @param cequeNumber @param valueDate @param chequeAmount @param dateOfTransaction @param currencyCode @param rejectReason @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logIncomingCollectionRejectEvent	This alert is sent to the customer to notify that the Incoming Collection transaction initiated by him has been rejected @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param customerId @param customerName @param debtorAccountNo @param creditorAccountNo @param currencyCode @param instructionNumbar @param counterpartyName @param counterpartyBank @param txnAmount @param @param
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logIncomingPaymentRejectEvent	This alert is sent to the customer to notify that the Incoming Payment transaction initiated by him has been rejected @see IPCEventProcessingAdapter#persistActivityLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param applicationContext @param activityId @param eventId @param activityLog @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logOutgoingPaymentEvent	This alert is sent to the customer to notify the debit transaction in the account @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param debitAccountNo @param customerName @param transactionAmount @param transactionDate @param conterpartyName @param conterpartyBank @param conterpartyAccountNo @param currencyCode @param rejectReason @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logIncomingPaymentEvent	This alert is sent to the customer to notify the credit transaction in the account @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param debitAccountNo @param customerName @param transactionAmount @param transactionDate @param conterpartyName @param conterpartyBank @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		activityLog @throws FatalException			conterpartyAccountNo @param currencyCode @param rejectReason @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logOutgoingPaymentDishonorEvent	Payment rejection alert is sent to the customer when the payment is rejected by the beneficiary bank due to reasons such as incorrect data, account blocked etc. The rejection alert is sent with the specific reject reasons for which codes are maintained in the system @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param debitAccountNo @param customerName @param transactionAmount @param transactionDate @param conterpartyName @param conterpartyBank @param conterpartyAccountNo @param currencyCode @param rejectReason @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	persistActivityLog	This method persists activity and event log for given activity and event id @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param activityLog @param eventDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @param activityLog @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logLinkedAccountEvent	This alert for Linked account setup,linked account verification success, Linked account verification failed, start direct debit and stop direct debit. Alerts will get generate as per the activity and event raised. @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param debtorBank @param customerId @param customerName @param debtorAccountNo @param creditorAccountNo @param currencyCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logCollectionEvent	This alert for Outgoing collection success,Outgoing collection failed, Incoming collection success , Incoming Collection return, Dishonour of outgoing collection and Outward collection honoured.Alets will get generate as per the activity and event raised. @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param customerId @param customerName @param debtorAccountNo @param creditorAccountNo @param currencyCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					instructionNumbar @param counterpartyName @param counterpartyBank @param txnAmount @param transactionDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logIncomingCollectionEvent	@see IPCEventProcessingAdapter#persistActivityLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logOutgoingCollectionDishonorEvent	@see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param customerId @param customerName @param debtorAccountNo @param creditorAccountNo @param currencyCode @param instructionNumbar @param rejectReason @param counterpartyName @param txnAmount @param transactionDate @param counterpartyBank @param productId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logMandateEvent	@see IPCEventProcessingAdapter#persistActivityLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logBillPaymentEvent	This alert is sent to the customer to notify that periodic bill payment has been done and the funds have been debited from his account @see IPCEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param custAccountId @param customerId @param transactionAmount @param currencyCode @param billerName @param transactionDate @param bankName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	logBankDraftStatusUpdateEvent	This method is used to send an alert to customer to notify him that bank draft print against the information provided. @see IPCEventProcessingAdapter#persistActivityLog @param activityId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param applicationContext @param activityId @param eventId @param activityLog @throws FatalException			@param customerId @param eventId @param accountId @param instrumentAmount @param beneficiaryName @param instrumentStatus @param processingDate @param instrNumber @param serialNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	triggerNotificationEvent	This method triggers notification event. @see IPCEventProcessingAdapter#persistActivityLog @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCEventProcessingAdapter	processAdhocAlert	send adhoc alerts to payee @param adhocAlertDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	sendAdhocAlert	@see IPCEventProcessingAdapter#processAdhocAlert
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsurancePartyAdapter	fetchPartyBasicInformation		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\businesspolicy\ConsumerCreditInsuranceBusinessPolicy	validatePartyTypeForLinkedBorrower	@exception {@link InsuranceErrorConstants#INS_INVALID_PARTY_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsurancePartyAdapter	fetchPartyDemographicDetails		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchPremumQuote	@see IInsuranceLCMAdapter#fetchFacility @see IInsurancePartyAdapter#fetchPartyDemographicDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsurancePartyAdapter	fetchPartyParameters		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsurancePartyAdapter	fetchPartyParameters	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsurancePartyAdapter	fetchPartyParameters		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\cci\helper\ConsumerCreditInsuranceHelper	fetchPartyDetails	This method is used to fetch the party parameter details @param borrowerId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipProcessForApprovalCallingAdapter	callApproval	@param HardshipProcessForApprovalRequestDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\HardshipProcessForApprovalCallingAdapter	callApproval	@param HardshipProcessForApprovalRequestDTO @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	insertCustomerAccountRelationship	This method inserts a customer and account relationship. Basically, any customer can have multiple accounts, or multiple	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	performAccountOpeningCIFUpdates	This method performs updates to tables in CIF domain during the account opening process. @param ApplicationContext ,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounts can have same customer Id. @param ApplicationContext,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param CustomerAccountRelationshipDetailsDTO,<u>relationshipDetailsDTO</u>: Complete DTO carrying			purposes. After successful authentication the user request is processed. @param String ,<u>CustomerId</u>: A valid customer Id for which EarMark and limt has to be checked @param String ,<u>accountId</u>: A valid accountId @param int,<u>productCode</u>: A valid product Code @param int,<u>branchCode</u>: A valid branch Code @param RelationType ,<u>customerRelation</u>: A valid customer Relation @param String ,<u>makerId</u>: A valid makerId @param String ,<u>checkerId</u>: A valid checkerId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		complete information about customer and account relationship with all required details.<b> @param applicationContext @param relationshipDetailsDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	createPartyAccountRelation	This method is used to store the details of all the parties @param partyAccRelationshipAdapterDto @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	createPartyToAccountRelationship	This method is used to store the details of all the party Id including the primary partyId@see ILoanPartyInformationApplicationAdapter#createPartyAccountRelation@see #validateChannelFacilitiesDTO@param partyToAccountRelationship@throws FatalException@exception {@link LoanErrorConstants#LOAN_MISMATCH_CHANNEL_FACILTIES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	createPartyAccountRelation	This method is used to store the details of all the parties @param partyAccRelationshipAdapterDto @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	createPartyAccountRelation	This method is used to call the service PartyAccountRelationshipApplicationService.changePartyAccountRelationship(SessionContext, PartyAccountRelationshipDTO) which is used to store the details of all the parties at the time of account Opening. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partyAccRelationshipAdapterDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	createPartyAccountRelation	This method is used to store the details of all the parties @param partyAccRelationshipAdapterDto @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\amend\LoanAmendAffiliatesAndHolderPrefProcessor	updatePartyToAccountRelationship	This method is used to store the details of all the party Id including the primary partyId @see ILoanPartyInformationApplicationAdapter#createPartyAccountRelation @see #validateChannelFacilitiesDTO @param partyToAccountRelationship @throws FatalException @exception {@link LoanErrorConstants#LOAN_MISMATCH_CHANNEL_FACILTIES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	getLegalNameOfParty	This method fetches the name of the party, from a given partyId. @param context @param partyId @return String @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\consolidation\LoanConsolidationApplicationService	populateLoanAccountDetailsForConsolidationDTO	@see LoanAccountRepository#loadAccount @see LoanInquiryApplication#inquireFullPayOff @see LoanBalanceService#getDisbursedAmountConsideringSplit @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	getLegalNameOfParty	This method fetches the name of the party, from a given partyId. @param context @param partyId @return String @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	populateLoanAccountCommonInformationDTO	@see ILoanAssetClassificationAdapter#fetchAssetClassificationDetails@see CoreService#fetchBranchFields@see ILoanProductAdapter#fetchLoanProductOfferDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllPartiesOfAccount	This method returns all the aprty to account retaions details for the inputed account. @param ApplicationContext,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. After successful authentication the user request is processed. @param String,<u>accountId</u>: A valid account Id For which relation is already maintained @param applicationContext @param accountId @return PartyToAccountRelationshipDTO[] @throws FatalException			LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllPartiesOfAccount	This method returns all the aprty to account retaions details for the inputed account. @param ApplicationContext,<u>Appl	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	getCustomerRelationDetailForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns customername, customerid and ownership status @param ApplicationContext ,<u>ApplicationContext</u>, ,: This parameter captures the basic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		icationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String,<u>accountId</u>: A valid account Id For which relation is already maintained @param applicationContext @param accountId @return PartyToAccountRelationshipDT			information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String ,<u>accountId</u>: A valid account Id for which EarMark and limit has to be checked @param applicationContext @param accountId @return CustomerRelationShipDetailsDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O[] @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllPartiesOfAccount	This method returns all the aprty to account retaions details for the inputed account. @param ApplicationContext,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	getAccountHolders	This method returns Account Holder details on the basis of the Acccount Id passed. It returns all the information about a Account Holder. @param ApplicationContext ,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String ,<u>AccountId</u>: A valid Account Id for which EarMark and limit has to be checked @param applicationContext @param accountId @return List<Long>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String,<u>accountId</u>: A valid account Id For which relation is already maintained @param applicationContext @param accountId @return PartyToAccountRelationshipDTO[] @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllPartiesOfAccount	This method returns all the aprty to account retaions details for the inputed account. @param ApplicationContext,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	fetchAllPartiesOfAccount	This method returns all the aprty to account retaions details for the inputed account. @param ApplicationContext ,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String ,<u>accountId</u>: A valid account Id For which relation is already maintained @param applicationContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is used by the system for authentication purposes. After successful authentication the user request is processed. @param String,<u>accountId</u>: A valid account Id For which relation is already maintained @param applicationContext @param accountId @return PartyToAccountRelationshipDTO[] @throws FatalException			accountId @return PartyToAccountRelationshipDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllPartiesOfAccount	This method returns all the aprty to account retaions details for the inputed account. @param ApplicationCont	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	getPrimaryAccountHolder	This method returns primary Account Holder id on the basis of the Acccount Id passed. @param ApplicationContext ,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String,<u>accountId</u>: A valid account Id For which relation is already maintained @param applicationContext @param accountId @return PartyToAccount			system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String ,<u>AccountId</u>: A valid Account Id for which EarMark and limit has to be checked @param applicationContext @param accountId @return List<Long>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RelationshipDTO[] @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllPartiesOfAccount	This method returns all the aprty to account retaions details for the inputed account. @param ApplicationContext,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\split\LoanAccountSplitInstructionApplicationService	popuateLoanDirectApplicationDetails	This method will populate all the fields that are needed to open a new loan account fromSplitLoanAccountInstructions. The following features of loan account will be copied to new loan account from originalloan account. - Customer to Account Relationship - Loan Account Payment Instructions - Loan AccountAttributes - Redraw Allowed Feature @see LoanAccountRepository#loadAccount @see LoanAccountPreferencesRepository#load@see LoanPricingRateApplication#getFixedPeriodEndDate@see ILoanPartyInformationApplicationAdapter#fetchAllPartiesOfAccount@param splitAccountInstructions

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String,<u>accountId</u>: A valid account Id For which relation is already maintained @param applicationContext @param accountId @return PartyToAccountRelationshipDTO[] @throws FatalException			

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllAccountsOfPartySet		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\ChangeTermLoanToOverDraftApplicationService	fetchTransactionAccounts	<pre>This method is used to fetch the Transaction Accounts .
					The following steps are carried out in this method:-
					1) Call is given to ILoanPartyInformationApplicationAdapter.fetchAllAccountsOfPartySet to fetch all thetransaction account number of Loan's party holder/s2) Call is given to ILoanDDAAdapter.inquireDDAAccount to fetch the details of the Transaction Accounts.</pre>@param sessionContext@param loanAccountId@throws FatalException@returns BasicInquiryDetailsDTO[]@exception {@link LoanErrorConstants#CASA_ACCOUNTS_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#EXCEPTION_WHILE_FETCHING_BASIC_DETAILS_FOR_CASA_ACCOUNTS_FETCHED} {@link LoanErrorConstants#EXCEPTION_WHILE_FETCHING_BALANCE_DETAILS_FOR_CASA_ACCOUNTS_FETCHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\changeloantype\application\ChangeOverDraftToTermLoanApplication	fetchProcessingParameters	This method inquires basic details required to process change overdraft to term loan. 1.Inquire the MOF product group and retain the list of allowed product groups. 2.Inquire the individual product groups and check if allwoed product class is LN and retain the list. Fetch the od limit of the CASA account set it as loan amount. @see ILoanProductAdapter#fetchProductGroupPreferences @param applicationContext @param offerId @param casaAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAINLINE_IS_NOT_MOF} {@link LoanErrorConstants#LOAN_CHANGE_OD_TO_LN_INVALID_UTILIZED_AMT} "LN_CHANGE_OVERDRAFT_TO_TERMLOAN"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	getCustomerRelationDetailForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns customername, customerid and ownership status @param ApplicationContext ,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param String ,<u>accountId</u>: A valid account Id for which EarMark and limit has to be checked @param applicationContext @param accountId @return CustomerRelationShipDetailsDTOList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	fetchPartyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	getPartyDetails	This method is used to get the partydetails based on the partyId @param partyId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\split\LoanAccountSplitInstructionProcessingApplication	updateChildAccountRegulateIndicator	@see LoanAccountPreferencesService#checkIfLoanAccountIsRegulated@see LoanAccountPreferencesRepository#load@see LoanAccountPreferencesRepository#update

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	isCustomerBlacklisted	This method is used to check whether the customer is blackListed or not. @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	isCustomerBlacklisted	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	isCustomerBlacklisted	This method is used to check whether the customer is blackListed or not. @param partyId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\OverridableLoanFinancialPolicy	validateCustomerBlacklisting	The method checks if the customer is blacklisted. Internally, the method calls party adapter and checks if theparty is blacklisted. Refer {@link ILoanPartyInformationApplicationAdapter#isCustomerBlacklisted}@exception {@link LoanErrorConstants#LOAN_PARTY_BLACKLISTED} {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchCustomerMemo	This method will return all the memos attached to the party associated with the loan account. @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	fetchCustomerMemo	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchCustomerMemo	This method will return all the memos attached to the party associated with the loan account. @param partyId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\OverridableLoanFinancialPolicy	validateCustomerMemo	The method checks if the customer has a memo. Internally the method connects with the party adapter and checks if the customer has a memo. Refer {@link IDDAPartyAdapter#fetchCustomerMemo} @see ILoanPartyInformationApplicationAdapter#fetchCustomerMemo @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#LOAN_CUSTOMER_HIGH_SEVERITY_MEMO} {@link LoanErrorConstants#LOAN_CUSTOMER_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	getPrimaryAccountHolder	This method returns primary Account Holder id on the basis of the Acccount Id passed. @param ApplicationContext,<u>ApplicationContext</u>, ,: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. After successful authentication the user request is processed. @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanTriggerService	triggerNotification	This method triggers alert for updating notifications. @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param applicationContext @param partyId @param source

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String,<u>AccountId</u>: A valid Account Id for which EarMark and limit has to be checked @param applicationContext @param accountId @return List<Long>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchWarningIndicatorsOnParty		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\repaymentholiday\LoanRepaymentHolidayApplicationService	checkIfWarningIndicatorsPresent	This method is responsible for checking the presence of Warning Indicators for Loan Account holder. If the Warning Indicators have been maintained for the Party, the method throws error. @see ILoanPartyInformationApplicationAdapter#fetchWarningIndicatorsOnParty @see WarningIndicatorApplicationService#fetchWarningIndicator @see WarningIndicatorDetailsKeyDTO#fetchWarningIndicatorAction @param sessionContext @param loanAccount @throws FatalException @exception {@link LoanErrorConstants#LOAN_PARTY_WARNING_INDICATOR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchWarningIndicatorsOnParty		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\policy\LoanAccountPrincipalOffsetBusinessPolicy	validatePartyHasWarningIndicator	This method validates the party warning indicator present at party level. This will not allow to do the setup for principal offset in ase party has warning indicator type as "PREVENT_PRINCIPAL_OFFSETS". @see ILoanPartyInformationApplicationAdapter#fetchWarningIndicatorsOnParty @see WarningIndicatorApplicationService#fetchWarningIndicator @see WarningIndicatorDetailsKeyDTO#fetchWarningIndicatorAction @param sessionContext @param account @exception BusinessPolicyViolationException The following error codes are generated {@link LoanErrorConstants#LOAN_PARTY_WARNING_INDICATOR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchWarningIndicatorsOnParty		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanApplyRepaymentReviewApplication	checkIsRepaymentReviewIsRequired	<pre> This method checks if Repayment review is required or not it return true if Repayment review is required otherwise false. it checks the following conditions. - TRUE: If Rate change action is present, otherwise False. - False: If Repayment Restriction has been maintained for the account, otherwise TRUE. - False: If warning Indicator like 'Notice of Bankruptcy' is present, otherwise

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

					TRUE. <pre>
					@see LoanRateChangeEligibilityFactory#createLoanRateChangeEligibilityInstance
					@see ILoanRateChangeEligibilityService#checkIfRateChangeExists
					@see LoanAccountRepository#loadAccount
					@see RestrictionService#validateRestrictions
					@see LoanUtilityHelper#fetchSessionContext
					@see ILoanPartyInformationApplicationAdapter#fetchWarningIndicatorsOnParty
					@see WarningIndicatorApplicationService#fetchWarningIndicator
					@see LoanRiskIndicatorAnalyser#validateAccountForRisk
					@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated
					    "FatalException exception checkIsRepaymentReviewIsRequired for accountId : " + accountId + " processDate : " + processDate + " nextProcessDate : " + nextProcessDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	checkIfWarningIndicatorsDefinedForParty		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\policy\LoanAccountOpeningBusinessPolicy	validatePartyHasWarningIndicator	This method validates the party warning indicator. @see LoanAccountApplication#checkIfWarningIndicatorsDefinedForParty @param sessionContext @param account @exception BusinessPolicyViolationException The following error codes are generated {@link LoanErrorConstants#LOAN_PARTY_WARNING_INDICATOR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	checkIfWarningIndicatorsDefinedForParty		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\policy\LoanAccountOpeningBusinessPolicy	checkWarningIndicators	@see ILoanPartyInformationApplicationAdapter#checkIfWarningIndicatorsDefinedForParty@exception {@link LoanErrorConstants#TXN_NOT_ALLOWED_DUE_TO_WARNING_INDICATOR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners. @param String[], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPartyInformationApplicationAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPartyInformationApplicationAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners. @param String[], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	fetchLoanAccountDetailsForRefinance	<pre> This method is used to fetch the loan account details for the parties passed. It iterates over the given array of party ids And, for each party id, it fetches all accounts where party is related with one of the following relationship. 1. Sole Owner 2. Joint and First 3. Joint and Others 4. Others - Affiliate. For the accounts fetched it fetches basic loan account details as well as outstanding principal balance, nominated for fee and bundle flag & if active EFS quote is present or not. </pre> @see ILoanPartyInformationApplicationAdapter#fetchAllAccountsForParties @see LoanAccountService#fetchLoanAccount @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see ILoanLCMAdapter#fetchBorrowingEntityDetailsForId @see AccountScheduleLinkageRepository#f

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etchScheduleIdForAccount @see ScheduleRepository#getPeriodsForPrincipalScheduleId @param sessionContext @param partyIdArray @return {@link LoanAccountCommonInformationResponse} @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollateralUpdateRealizationAdapter	updateCollateralRealization	@param sessionContext @param collateralRealizationDTO @return @throws Exception	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollateralUpdateRealizationAdapter	updateCollateralRealization	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logFinancialEvent	This method logs the activity for Financial events. These will then be forwarded to the party as notification through SMS/Email for events @see ITDAgentAdapter#fetchAgentDetails @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :-"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logNonFinancialEvent	This method logs the activity for Non-Financial events. These will then be forwarded to the party as notification through SMS/Email for events @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param depositId @throws FatalException @exception "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logNonFinancialEventForCertificateIssue	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationCont	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	persistActivityLog	This method persists activity and event log for given activity and event id @see ITDEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param activityLog @param eventDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param activityId @param eventId @param activityLog @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logFinancialEventForRedemption	This method logs the activity for Redemption Financial events. These will then be forwarded to the party as notification through SMS/Email for events @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "FatalException from " +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logBranchTransferEvent	This method logs the activity for Non-Financial events. These will then be forwarded to the party as notification through SMS/Email for events @see BranchParametersRepository#loadBranchParameters @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "FatalException from " + THIS_COMPONENT_NAME +

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logLienEvent	This method logs the activity for Financial events when any lien is placed on the deposit. These will then be forwarded to the party as notification through SMS/Email for events @see ITDAgentAdapter#fetchAgentDetails @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param depositId @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	logRenewalEvent	This method will log the activity for alert generation in case of auto renewal or force renewal event. @see ITDAgentAdapter#fetchAgentDetails @see DepositInquiryService#fetchDeposit @see TDCommonService#fetchBankName @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @see ITDSettlementAdapter#fetchComponentPreference @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see DepositRepository#fetchActiveDepositForGivenAccount @see ITDEventProcessingAdapter#persistActivityLog @param activityId @param eventId @param accountId @param depositId @param transactionDetail @param agentPartyId @param agentType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param oldDeposit @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchDefaultAccountAddress	This method is used to inquire the default communication address for a DDA account. @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	getChequebookRequestAddress	This method gets the address of account for deliver/dispatch/request of cheque book @see ICoreService#fetchBranchFields @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchDefaultAccountAddress @see CoreService#fetchStateFields @see CoreService#fetchCountryFields @param accountId @param chequeBookRequest @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	linkDDAccountToOtherBranch	This method is used to link the DDAAccountBranchTransferApplicationService for CASA Account Branch Transfer @param sessionContext @param ddAccountBranchTransferDetailsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAdapter	linkModuleBranchTransfer	Method linkModuleBranchTransfer is being used to decide the service call based on moduleType. ie if account type is CASA call method linkDDAccountToOtherBranch(sessionContext, ddAccountBranchTransferDetailsDTO) Method to link Module wise Account Branch Transfer.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	collectLegalorOutFee		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\collectlegalfee\CollectLegalFeeApplicationService	collectLegalFee	@see com.ofss.fc.domain.account.collectlegalfee.policy.CollectLegalFeeBusinessPolicy#validatePolicy @see CollectLegalFeeBusinessPolicyFactory @see IDDAAccountAdapter#collectLegalorOutFee @see IAccountLoanAdapter#collectLegalorOutFeeforLoan @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	writeOffFeesInHardshipRelief	This method will be called from FeesManagementService to write Off the fee while account is in hardship relief period. @param accountId @param eventId @param nsfTreatment @param feeAmount @param arrearType @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	writeOffFeesInHardshipRelief	This method will be called from FeesManagementService to write Off the fee while account is in hardship relief period. @param accountId @param eventId @param nsfTreatment @param feeAmount @param arrearType @param feeCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feeCode			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	writeOffFeesInHardshipRelief	This method will be called from FeesManagementService to write Off the fee while account is in hardship relief period. @param accountId @param eventId @param nsfTreatment @param feeAmount @param arrearType @param feeCode	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	writeoffFeeInHardshipRelief	This method will be called to write off the charged fee durig hardship relief period. This method will call writeoff service from DDAccountAdapter for writting off fee. @param feeAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	writeOffFeesInHardshipRelief	This method will be called from FeesManagementService to write Off the fee while account is in hardship relief period. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	writeoffFeeInHardshipRelief	This method will be called to write off the charged fee durig hardship relief period. This method will call writeoff service from DDAccountAdapter for writting off fee. @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @param feeAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param eventId @param nsfTreatment @param feeAmount @param arrearType @param feeCode			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	raiseArrearInHardshipRelief	This method will be called from FeesManagementService to raise an Arrear for the fee charged amount during Hardship relief period. @param accountId @param postArrearRunningBalance @param eventId @param priceDefinitionId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	raiseArrearInHardshipRelief	This method will be called from FeesManagementService to raise an Arrear for the fee charged amount during Hardship relief period. @param accountId @param postArrearRunningBalance @param eventId @param priceDefinitionId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	isSavingAccount	This method return true if the account is saving. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	isSavingAccount	This method return true if the account is saving. @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	isSavingAccount	This method return true if the account is saving. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\hardshiprelief\businesspolicy\HardshipReliefBusinessPolicy	validateAccount	This method validates if Account is checking or saving. If the account is saving it will raise a businessexception.@see IDDAAccountAdapter#validateAccountSystemStatus@param accountId@exception {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_FOR_ACCOUNT} {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_FOR_STATUS} {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_NO_FACILITY_LIKANGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchTotalOffsetBenefitAmount	This method will be used to inquire total offset benefit on account. @param accountId @return BenefitInquiryResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateBalanceInquiryDetailsDTO	Method will populate details of BalanceInquiryDetailsDTO using entity {@link IDemandDepositAccount}; @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchTotalOffsetBenefitAmount @param demandDepositAccount @return BalanceInquiryDetailsDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchTotalOffsetBenefitAmount	This method will be used to inquire total offset benefit on account. @param accountId @return BenefitInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchTotalOffsetBenefitAmount	This method will be used to inquire total offset benefit on account. @param accountId @return BenefitInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	isFacilityLinked	This method returns true if the account is over draft and facility linked to it. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\hardshiprelief\businesspolicy\HardshipReliefBusinessPolicy	validateAccount	This method validates if Account is checking or saving. If the account is saving it will raise a businessexception.@see IDDAAccountAdapter#validateAccountSystemStatus@param accountId@exception {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_FOR_ACCOUNT} {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_FOR_STATUS} {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_NO_FACILITY_LIKANGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	validateAccountSystemStatus	This method returns AgingAccountStatus. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\hardshiprelief\businesspolicy\HardshipReliefBusinessPolicy	validateAccount	This method validates if Account is checking or saving. If the account is saving it will raise a businessexception.@see IDDAAccountAdapter#validateAccountSystemStatus@param accountId@exception {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_FOR_ACCOUNT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_FOR_STATUS} {@link AccountErrorConstants#AC_HARDSHIP_CANNOT_AVAIL_NO_FACILITY_LIKANGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	isAccountBlocked	This method returns true if account is blocked. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	isAccountBlocked	This method returns true if account is blocked. @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchODFacilityExpiryDate		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\hardshiprelief\businesspolicy\HardshipReliefBusinessPolicy	validateExpiryForChangeTerm	This method will be call in case of change term relief. @see IDDAAccountAdapter#fetchODFacilityExpiryDate @param accountId @param extendedExpiryDate @exception BusinessPolicyViolationException The following error codes are generated {@link AccountErrorConstants#AC_EXTENDED_EXPIRY_DATE_LESS_THAN_OD_FACILITY_EXPIRY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchODFacilityExpiryDate		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\hardshiprelief\businesspolicy\HardshipReliefRequestBusinessPolicy	validateWithODExpiryDate	This method will be call in case of change term relief. @see IDDAAccountAdapter#fetchODFacilityExpiryDate @param accountId @param extendedExpiryDate @exception BusinessPolicyViolationException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_EXTENDED_EXPIRY_DATE_LESS_THAN_OD_FACILITY_EXPIRY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	createAccountAddressLinkage	This method creates the account address linkage in case of account opening through origination @param sessionContext @param accountAddressLinkageDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	cloneAccountAddressLinkage	This method will clone Account Address Linkage entity along with other account details.@see AccountAddressLinkageService#fetchAccountAddressLinkage@see AccountAddressLinkageService#createAccountAddressLinkage@param demandDepositOriginalAccount@param demandDepositClonedAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	createAccountAddressLinkage	This method creates the account address linkage in case of account opening through origination @param sessionContext @param accountAddressLinkageDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	createAccountAddressLinkage	This method creates the account address linkage in case of account opening through origination @param sessionContext @param accountAddressLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchAllOffsetAccount	This service will return all the principal offset account for supplied beneficiary account. @param accountId @return List<String>	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateOffsetOffer	This checks if the new offer ID is linked to offset offer @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchAllOffsetAccount @see IDDAAccountAdapter#fetchEligibleOffersForLinkageSet @see DemandDepositAccountRepository#load @param ddOfferSwapBusinessPolicyDTO @throws FatalException @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_OFFSET_LINKAGE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchAllOffsetAccount	This service will return all the principal offset account for supplied beneficiary account. @param accountId @return List<String>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchAllOffsetAccount	This service will return all the principal offset account for supplied beneficiary account. @param accountId @return List<String>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchEligibleOffersForLinkageSet	This service will return the set of all eligible offset offer. @param accountId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateOffsetOffer	This checks if the new offer ID is linked to offset offer @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchAllOffsetAccount @see IDDAAccountAdapter#fetchEligibleO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		currencyCode @return Set<String>			ffersForLinkageSet @see DemandDepositAccountRepository#load @param ddOfferSwapBusinessPolicyDTO @throws FatalException @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_OFFSET_LINKAGE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchOperatingInstructions	This method would fetch the operating instructions for particular operating instruction DTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFundsTransferService	fillResponseWithResponseString	This method is used to populate the response message in case of successful transaction, for that it is using the input requestDTO and response for the each case. Inside the method it checks the type of transaction and based on that it populates use case based outputs. @see FormatUtils#convertStringIntoAmountString @see ConfigurationFactory.getConfigurations("UiConfig")#get @see ConfigurationFactory#getConfigurations @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @param sessionContext @param fundTransferRequestDTO @param fundTransferResponse @param identifierType @param transactionAmount @param intiatorAccountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchAllProviderAccountsOfSweepInSetup	This method is used to fetch all the provider accounts for given beneficary sweep in account @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateSweepInSetup	This method would validate the new offer id should not be same as the restriction maintained for Periodic Funds Transfer where the account number passed is beneficiary account number in Periodic funds transfer setup @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchAllProviderAccountsOfSweepInSetup @see DemandDepositAccountRepository#load @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_SETUP_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchAllProviderAccountsOfSweepInSetup	This method is used to fetch all the provider accounts for given beneficary sweep in account @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchAllProviderAccountsOfSweepInSetup	This method is used to fetch all the provider accounts for given beneficary sweep in account @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	createAccountMemo	This method is used to create account level memo from demand deposit account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	createAccountMemo	This method is used to create account level memo from demand deposit account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	placeWarningIndicatorForAccountOpening	@see IDDAAccountAdapter#fetchWarningIndicator @see DDAWarningIndicatorApplicationService#modifyPartyWarningIndicatorOnAccount @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_WI_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\warningindicator\DDAWarningIndicatorApplication	modifyWarningIndicatorFromPartyOrFacility	@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAAccountAdapter#fetchWarningIndicator@see WarningIndicatorReferenceFactory#fetchWarningIndicatorAction@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		warningIndicatorDTO @return @throws FatalException			WarningIndicatorDetailsKeyDTO#fetchWarningIndicatorAction@see IWarningIndicatorAction#add@s
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\warningindicator\DDAWarningIndicatorApplication	applyRiskIndicatorImpacts	@see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountRepository#update @see IDDAAccountAdapter#fetchWarningIndicator @see ReflectionHelper#getClassInstance @see IWarningIndicatorAction#remove @see IWarningIndicatorAction#add @see #updateCollectionForRiskIndicator @see DDAAccountCollectionIntimationApplication#updateCollectionForRiskIndicator
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\warningindicator\DDAWarningIndicatorApplication	validateWarningIndicator	Do not allow excess utilization on warning indicator @see DemandDepositAccountExtndRepository#load @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchAccountStatusPreventExcessFromReasonCode @see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see IDDAAccountAdapter#fetchWarningI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ndicator @param account @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_PREVENT_OFFSET} {@link DemandDepositAccountErrorConstant#DDA_WI_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\warningindicator\action\AbstractWarningIndicatorAction	checkPartyAccountRelationshipForWI	@see IDDAPartyAdapter#fetchWarningIndicatorsOnParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWiForDebitBlock	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorAuditRepository#load @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningInd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					icator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorRepository#load @see IDDAAccountAdapter#fetchAccountMemo @see IDDAAccountAdapter#createAccountMemo @see WarningIndicatorAuditRepository#insert @see ActionLoggerUtil#logActionForWarningIndicatorExpiry @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWiForCreditBlock	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorAuditRepository#load @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAAccountAdapter#fetchAccountMemo @see IDDAAccountAdapter#createAccountMemo @see WarningIndicatorAuditRepository#insert @see ActionLoggerUtil#logActionForWarningIndicatorExpiry @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWIForTotalBlock	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorAuditRepository#load @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorRepository#load @see IDDAAccountAdapter#fetchAccountMemo @see IDDAAccountAdapter#createAccountMemo @see WarningIndicatorAuditRepository#in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sert @see ActionLoggerUtil#logActionForWarningIndicatorExpiry @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWiForCreditOverride	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorAuditRepository#load @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorRepository#load @see IDDAAccountAdapter#fetchAccountMemo @see IDDAAccountAdapter#createAccountMemo @see WarningIndicatorAuditRepository#insert @see ActionLoggerUtil#logActionForWarningIndicatorExpiry @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWiForDebitOverride	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorAuditRepository#load @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @see WarningIndicatorRepository#load @see IDDAAccountAdapter#fetchAccountMemo @see IDDAAccountAdapter#createAccountMemo @see WarningIndicatorAuditRepository#insert @see ActionLoggerUtil#logActionForWarningIndicatorExpiry @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	fetchWarningIndicatorSummary	@see WarningIndicatorAccountSummaryRepository#load @param accountId @param reasonCode @param casaWarningIndicatorType @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	fetchWarningIndicatorDetails	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicato	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addOrRemoveWarningIndicatorSummary	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningIndicatorXref @see WarningIndicatorAccountSummaryR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rDTO @return @throws FatalException			epository#load @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @param newDebitBlockReasonCodeSet @param newTotalBlockReasonCodeSet @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	maintainDebitBlockWarningIndicator	@see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningIndicatorXref @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWarningIndicatorForTotalBlock	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningIndicatorXref @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @param accountId @param totalBlockReasonCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWarningIndicatorForCreditBlock	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningIndicatorXref @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @param accountId @param totalBlockReasonCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWarningIndicatorForCreditOverride	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningIndicatorXref @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @param accountId @param totalBlockReasonCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWarningIndicatorForDebitOverride	@see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param warningIndicatorDTO @return @throws FatalException			ndicatorXref @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @param accountId @param totalBlockReasonCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	addWarningIndicatorForDebitBlock	@see WarningIndicatorReferenceFactory#hasAccountOverideFlagFromWarningIndicatorXref @see WarningIndicatorReferenceFactory#fetchWarningIndicatorDetailsFromServiceCodeAndReasonCode @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchMemoApplicableFromWarningIndicator @see WarningIndicatorSummaryService#addWarningIndicatorSummary @param accountId @param debitBlockReasonCode @param warningIndicator @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchWarningIndicator	This method is used to fetch all the Warning indicators set in the warning indicator x-ref @param warningIndicatorDTO @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\AccountWarningIndicatorPolicy	validateWarningIndicator	@see DemandDepositAccountExtndRepository#load @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#fetchAccountStatusPreventExcessFromReasonCode @see WarningIndicatorReferenceFactory#fetchWarningIndicatorsFromReasonCode @see IDDAAccountAdapter#fetchWarningIndicator @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_PREVENT_OFFSET} {@link DemandDepositAccountErrorConstant#DDA_WI_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchAllAccountWarningIndicators	This method will fetch all the warning indicators set at the account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchAllAccountWarningIndicators	This method will fetch all the warning indicators set at the account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchAllAccountWarningIndicators	This method will fetch all the warning indicators set at the account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchAllAccountWarningIndicatorsBasedOnModule	This method will fetch all the warning indicators set at the account based on Module Type.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchAccountMemo	This method is used to fetch account level memo from demand deposit account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchAccountMemo	This method is used to fetch account level memo from demand deposit account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	isHardshipReliefApplicableToAccountForType	This method will check if hardship relief is applicable to account @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\OffsetInterestAdjustmentExecutor	doAccountBalanceAdjustment	The method will create offset balance for balance history item of the beneficiary account for the current processdate using the balances of history items of the beneficiary account loaded with effectiveDate = processDate.@see DemandDepositAccountRepository#load@see OffsetBalanceCalculationFactory#getOffsetBalanceCalculator@see IOffsetBalanceCalculator#fetchOffsetBalanceAvailableFromProvider@see BalanceHistoryItemRepository#load@see BalanceHistoryItem#clone@see DemandDepositAccountRepository#update@see BalanceHistoryItemRepository#saveOrUpdate@see DDOffsetAccountService#intimateBalanceChangeToOffset@see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance@see IOffsetBalanceCalculator#fetchTotalUtilizedBeneficiaryAmount@see IOffsetBalanceCalculator#fetchTotalUtilizedBeneficiaryAmountForDueDate @param offsetAccounts@param actionKey@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	isHardshipReliefApplicableToAccountForType	This method will check if hardship relief is applicable to account @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\OffsetInterestAdjustmentExecutor	doBackdatedAdjustment	Must be called only in BOD. It will do a backdated offset balance adjustment on the beneficiary account. Themethod does the following: - Load all existing BalanceHistoryItems for all the offset accounts by using{@link BalanceHistoryItemRepository#loadHistoryItemsForBackdated} into a historyItems set. - Get set of unique effective date from this set. - For each unique date, load balance history item for the beneficiary account. - Calculate the total offsetClearBalance and offsetUnclearBalance for each of the dates and stamp the same inthe BalanceHistoryItem of the beneficiary account. - Load the beneficiary account and set the effictiveBackDate to the {@code effectiveDate} if theeffectiveBackDate is after the {@code effectiveDate}. Update the account. - Log {@link DDActionType#BackdatedTransaction} action for same day EOD. @see DemandDepositAccountRepository#load@see BalanceHistoryItemRepository#fetchHistoryItemsForBackdated@see BalanceHistoryItemRepository#load@see BalanceHistoryItem#clone@see OffsetBalanceCalculationFactory#getOffsetBalanceCalculator@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOffsetBalanceCalculator#fetchOffsetBalanceAvailableFromProviderForDueDate@see BalanceHistoryItemRepository#saveOrUpdate@see DDOffsetAccountService#intimateBalanceChangeToOffset@see DemandDepositAccountRepository#update@see DemandDepositUtil#populateBalanceHistoryForZeroBalance@see IOffsetBalanceCalculator#fetchTotalUtilizedBeneficiaryAmount@see IOffsetBalanceCalculator#fetchTotalUtilizedBeneficiaryAmountForDueDate @param applicationContext@param actionKey@param offsetAccounts@param effectiveDate@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	addOrUpdateMultipleOffsetAccountsWithFees	This method calls service to update offset linkage for overdraft account @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\rollover\OverdraftRolloverService	updateOffsetLinkageOnRollover	This method is used to update the limit whenever Rollover takes place. @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OverdraftRolloverStrategyFactory#getOverdraftRolloverStrategy @see DemandDepositAccountRepository#load @see OverdraftRolloverStrategy#adjustOffsetLinkageDates @see OffsetAccount#clone @see IDDAAccountAdapter#addOrUpdateMultipleOffsetAccountsWithFees @see #fetchMoveToRateType @throws FatalException @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xception The following error codes are generated {@link DemandDepositAccountErrorConstant#OFFSET_LINKAGE_CHANGE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	addOrUpdateMultipleOffsetAccountsWithFees	This method calls service to update offset linkage for overdraft account @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	addOrUpdateMultipleOffsetAccountsWithFees	This method calls service to update offset linkage for overdraft account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchActiveArrearSummary	Calls the account module to provide the list of all active arrears which is not paid or partially paid.@see ArrearRepository#fetchActiveArrearSummary@param accountId@return List<Arrear>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchActiveArrearSummary	Calls the account module to provide the list of all active arrears which is not paid or partially paid.@see ArrearRepository#fetchActiveArrearSummary@param accountId@return List<Arrear>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	fetchActiveArrearSummary	Calls the account module to provide the list of all active arrears which is not paid or partially paid.@see	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	fetchEconomicCost	This method would be called to fetch the economic cost whenever there is credit transaction on the account.@see DemandDepositAccountRepository#load@see IDDAAccountAdapter#fetchActiveArrearSummary@see EconomicCostQuoteService#assemble

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ArrearRepository#fetchActiveArrearSummary@param accountId@return List<Arrear>			DDFundTransferPricingRequestDetailsDTO@see EconomicCostQuoteService#fetchEconomicCost@see #deriveDebitBalanceForEconomicCostCalculation@see CurrencyService#roundAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	applyRiskIndicatorsApplicableForDueDStatus	This method calls Common Account to find Risk indicators applicable for Due diligence status for each account / party provided in the input. @param dueDiligenceImpactInputDetails @return DueDiligenceRiskIndicatorDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	applyRiskIndicatorsApplicableForDueDStatus	This method calls Common Account to find Risk indicators applicable for Due diligence status for each account / party provided in the input. @param dueDiligenceImpactInputDetails @return DueDiligenceRiskIndicatorDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAccountAdapter	applyRiskIndicatorsApplicableForDueDStatus	This method calls Common Account to find Risk indicators applicable for Due diligence status for each account / party provided in the input. @param dueDiligenceImpactInputDetails @return DueDiligenceRis	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\duediligence\DDADueDiligenceImpactService	manageRiskIndicatorsImpactDDStatus	@see IAccountPartyAdapter#fetchAllPartiesOfAccountForHolderPref @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAAccountAdapter#applyRiskIndicatorsApplicableForDueDStatus @see #manageRiskIndicatorsImpactDDStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		kIndicatorDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOperatingInstructionAdapter	fetchAuthorizedPartySignatories		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OperatingInstructionAdapter	fetchAuthorizedPartySignatories	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOperatingInstructionAdapter	fetchAuthorizedPartySignatories		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	validateRelationshipAccessToResource	@see RoleEvaluator#evaluateRole @see AuthorizationManagerFactory#createAuthorizationManagerInstance @see IAuthorizationManager#authorize @see IOperatingInstructionAdapter#fetchAuthorizedPartySignatories @see IPartyAccountRelationshipApplicationServiceAdapter#fetchPartyAccountRelationshipAccessTemplate @see CurrentSubject#populateRoleForThirdParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverSIFailedAdvice		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	deliverSIFailedAdvice	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverSIFailedAdvice		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	deliverChequeBookIssueAdvice	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverSIFailedAdvice		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	deliverAccountNonActivityReport	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverSIFailedAdvice		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapterFactory	getAdapter	@return Object
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverChequeBookIssueAdvice		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	deliverChequeBookIssueAdvice	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverChequeBookIssueAdvice		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapterFactory	getAdapter	@return Object
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverAccountNonActivityReport		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	deliverAccountNonActivityReport	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACustomerAdviceReportAdapter	deliverAccountNonActivityReport		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapterFactory	getAdapter	@return Object
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IWorkflowManagerCallingAdapter	abortCompositeInstancesByTitle	@param WorkflowManagerWrapperDTO @return boolean @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\WorkflowManagerCallingAdapter	abortCompositeInstancesByTitle	@param WorkflowManagerWrapperDTO @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	fetchProductClass	This method fetches product class for the input product code. @see IAccountProductAdapter#fetchProductClassFromPMU @param sessionContext @param productCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validate	This method performs all the validations required for CRUD operations. In case of the mode being ADDITION or MODIFICATION, following methods are called - checkMandatoryAttributes() - validateAccount() - fetchAndValidateProductClass() - validateForMaximumNominationsLimit() - validateAllParties() In case of mode being INQUIRE or DELETION, following methods are called - checkMandatoryAttributes() - validateAccount() @see AccountNominationService#fetchAcc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ountNominationParameters @param sessionContext @param accountNominationRequestDTO @param mode @throws FatalException @throws BusinessException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\NominatedOfferInputSpecification	validateNominatedOfferId	This method will check that the nominated account for the bundle must be either a CASA or a LOAN account. @see IAccountProductAdapter#fetchProductClassForOffer @param partyBundleLinkage @return @exception {@link AccountErrorConstants#AC_OB_INVALID_NOMINATED_OFFER} {@link AccountErrorConstants#AC_OB_FAILED_TO_FETCH_OFFER_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleFeeProcessingService	chargeFee	@see IAccountProductAdapter#fetchProductClassForOffer @see FeesManagementServiceFactory#getFeeManagementService @see FeesManagementServiceFactory#usingSettlement @see IFeesManagementService#processFees @see BundleSubscriptionAuditLogRepository#insert @see #populateBundleSubscriptionAuditLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductClass	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchStatementparameters	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductClassForOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductCodeFromOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClass		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	determinePeriodicFeeChargingDate	<p> This method will be used to fetch the next charging date for bundle maintenance fee. When bundle subscription is done online, the computation date for periodic fee will be available and {@linkplain com.ofss.fc.app.pricing.service.contract.EventPriceApplicationService.getPeriodicPricesWithPeriodicDates} service will be called to fetch the next charging date. However, when bundle subscription request is made

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					via Origination, the computation date is not available and {@linkplain com.ofss.fc.app.pricing.service.contract.PeriodicFeeSimlationApplicationService.computePeriodicFeeDates} service will be called to fetch the next charging date. @see IAccountProductAdapter#fetchProductClassForOffer @see BranchParametersService#fetchBranch @see #buildBankingFactContextDTO @see BankingFactContextDTO#addFact @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	getAccountBasicDetails	This method will fetch the account basic details. @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @param accountDetailsDTOArray @param accountBasicDetailsDTOArray @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\inquiry\DDAInquiryApplication	fetchAccountConductDetailsForOrigination	This method provides information required by origination module.Information contains. Basic OD account details. Worst current DPD(days passed due) : Oldest arrear. No. Of cheque returned: Cheque returned as part of inward clearing in last 12 months. If effective is null, posting date will be considered for calculation. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAInquiryApplicationService#fetchAccountDetails @see ArrearService#fetchActiveArrearSummary @see IAccountProductAdapter#fetchProductGroupDetails @see DemandDepositAccountService#fetchDemandDepositAccount @see EventStatisticsService#fetchStatisticsForGivinDates @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @param effectiveDate @return transactionAccountConductDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountPreferencesProcessor	setDefaultOfferAndProductParameters	This method is used to default the product level and offer level preferences in the order of their precedence in the create mode. In the update mode, if there is a preference which should be disallowed based on the product/ offer configuration, the preference is unmarked/made false. The create and update mode are identified based on the presence of the input parameter SavingAccountConfigurationDTO. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchProductGroupDetails @see IDDAProductAdapter#fetchCASAOfferName @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					savingAccountConfigurationDTO @param createMode @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	validateBundleOwners	This method reads the bank policy for bundle owners and validates if the input list of bundle owners with the chosen offers, are eligible for bundle subscription. @see OfferBundlingHelper#getFinalSubscriptionDetailsDTOs @see AdapterMockingConfigurator#isAdapterMocked @see BundleAccountLinkageRepository#fetchProductGroupNames @see BundleAccountLinkageRepository#fetchOfferNamesFromOfferCodeList @param ApplicationContext , applicationContext, Standard header information for the application. @param BundleSubscriptionDTO , bundleSubscriptionDTO, This dto holds the request details for bundle subscription action. @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_OB_MANDATORY_OFFER_HAS_DIFFERENT_APPLICANTS} {@link AccountErrorConstants#AC_OB_NO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_ALL_MANDATORY_OFFERS_HAVE_SAME_APPLICANT} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION} {@link AccountErrorConstants#AC_OB_NO_OFFERS_SLECTED} {@link AccountErrorConstants#AC_OB_NO_OFFER_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_PARTY_FOR_OFFER} {@link AccountErrorConstants#AC_OB_NO_BUNDLE_ID} {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_DETAILS} {@link AccountErrorConstants#AC_OB_NO_NOMINATED_ACCOUNT_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_NOMINATED_OFFER_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_SUBMISSION_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_TICKET_NO_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_OB_NO_ACCOUNT_MODULE} {@link AccountErrorConstants#AC_OB_MORE_THAN_ONE_NOMINATED_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchAllowedReliefTypesForMatrix	This method is used to fetched allowed relief types for populating the matrix. @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountProductAdapter#fetchProductGroupDetails @see IAccountProductAdapter#fetchHardshipPolicy @see HardshipReliefRequestService#fetchAllowedReliefTypeMatrix @param sessionContext @param accountId @param hardshipReliefTypes @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplication	fetchAccountsOfBundleOwner	This method will fetch all unassociated accounts of the identified bundle owners. It will include accounts which satisfy the following - not linked to any other bundle - linked to a bundle but the bundle status is Expired/Unsubscribed - status other than closed, marked for closure, written off and matured @see IBundleAccountAdapter#fetchAccountDetails @see AccountPayInSpecification#validateIfPayInDone @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see AccountStatusSpecification#valdiateAccountStatus @see IAccountPartyAdapter#fetchAllAccountsForParties @param bundleOwner @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductGroupNature	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductGroupDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchCurrenciesForOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	fetchAccountDetails	This method will fetch the details of each supplied account id. @see IAccountPartyAdapter#fetchAccountBundleOfferDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @param AccountDetailsDTO [], accountDetailsDTOArray, Indicates the list of account ids to be linked to the bundle at the time of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bundle subscription. @return @exception {@link AccountErrorConstants#AC_OB_ERROR_IN_FETCHING_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	buildBundleAccountLinkage	This method populates the BundleAccountLinkage entity. @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see IAccountPricingAdapter#fetchFromArrangementNumberForGivenDate @param bundleSubscriptionDTO @param bundleReferenceId @param accountBasicDetailsDTOArray @return bundleAccountLinkageArray @exception {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	fetchProductGroupId	This method will fetch the product group id given the product id of the nominated account. @see IAccountProductAdapter#fetchProductGroup @param sessionContext @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	validateOfferEligibility	@see BundleAccountLinkageRepository#fetchPartyName @see BundleAccountLinkageRepository#fetchOfferNamesFromOfferCodeList @see BundleAccountLinkageRepository#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chProductGroupNames @exception FatalException The following error codes are generated {@link AccountErrorConstants#PRODUCT_ELIGIBILITY_FAILURE} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroup		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	getFinalSubscriptionDetailsDTOs	@see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountInquiryApplicationService#fetchAccountByAccount @see BundleAccountLinkageRepository#fetchPartyName @see #fetchProductGroupAssociatedWithTheParentFacility @see IAccountLCMAdapter#inquireMainFaciltyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	getStatmentParametersDTO	This method returns statement parameters details for the given productCode. The accountId is required only forlogging.@see IAccountProductAdapter#fetchStatementparameters@param productCode@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\statement\generation\CASAStatementGenerationApplicationService	getStatmentParametersDTO	This method returns statement parameters details for the given productCode. The accountId is required only forlogging.@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountProductAdapter#fetchStatementparameters@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					productCode@return@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	placeStatementRequest	This method is responsible for placing the Request for Loan Statement Generation. For the first time, The Statement generation request has been placed. This method is invoked during Loan Account Opening process. @see IAccountProductAdapter#fetchStatementparameters @see StatementRequestService#orderLoanOpeningStatement @param loanAccountOpeningDTO @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\LoanStatementGenerationApplication	getStatementParametersDTO	This method returns statement parameters details for the given productCode. The accountId is required only for logging. @see IAccountProductAdapter#fetchStatementparameters @param productCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	getStatmentParametersDTO	This method returns statement parameters details for the given productCode. The accountId is required only for logging. @see IAccountProductAdapter#fetchStatementparameters @param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	prepareDDTransactionInquiryResponse	This method takes care of all the consolidation details that is required and returns the inquiry response object filled with the statement items inquired.It follows the following steps: - Initialize sortedDDStatementItemDTOSet:TreeSet<DDStatementItemDTO> using the postingDateComparator - Initialize a {@link StatementStatistics} object statementStatistics, and {@link DDStatementItemConsolidator} object dDStatementItemConsolidator - Fetch the isChequeConsolidationRequired and isInteresAndTaxConsolidationRequired using the account product adaptor. - Loop thorough all the financial statement items in {@link StatementInquiryResponse}.Do the following: - Fetch the consolidation type of the current item. - If the type equals ConsolidationType.NONE, Assemble the item,add it to the sortedDDStatementItemDTOSet and update statementStatistics. - If the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					type equals ConsolidationType.BULKFEE, add it to the dDStatementItemConsolidator - If the type equals ConsolidationType.CHEQUE and isChequeConsolidationRequired, add it to dDStatementItemConsolidator - If the type equals ConsolidationType.INTEREST_AND_TAX and isInteresAndTaxConsolidationRequired, add it to dDStatementItemConsolidator - Call the {@link DDStatementItemConsolidator#fetchStatementItems} and add the result list to sortedDDStatementItemDTOSet. - Loop through all the all financial statement items in statementInquiryResponse and add it to sortedDDStatementItemDTOSet after assembling them. - Convert the TreeSet into {@link DDStatementItemDTO}[] and set it in the DDTransactionInquiryResponse along with statementStaticsics and return the same. @see IAccountProductAdapter#fetchStatementparameters @see DDFinancialStatementItem#fetchConsolidationType @see DDStatementItemConsolidator#addStatementItem @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementStatistics#updateStatictics @see DDStatementItemConsolidator#fetchStatementItems @param sessionContext @param ddTransactionInquiryResponseDTO @param statementInquiryResponse @param postingDateComparator @return {@link DDTransactionInquiryResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	prepareTDTransactionInquiryResponse	This method takes care of all the consolidation details that is required and returns the inquiry response objectfilled with the statement items inquired.It follows the following steps: - Initialize sortedTDStatementItemDTOSet:TreeSet<TDStatementItemDTO> using the postingDateComparator - Initialize a {@link StatementStatistics} object statementStatistics, and {@link TDStatementItemConsolidator}object tDStatementItemConsolidator - Fetch the isChequeConsolidationRequired and isInteresAndTaxConsolidationRequired using the account productadaptor. - Loop thorough all the financial statement items in {@link StatementInquiryResponse}.Do the following: - Fetch the consolidation type of the current item. - If the type equals ConsolidationType.NONE, Assemble

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the item,add it to the sortedDDStatementItemDTOSet andupdate statementStatistics. - If the type equals ConsolidationType.BULKFEE, add it to the dDStatementItemConsolidator - If the type equals ConsolidationType.CHEQUE and isChequeConsolidationRequired, add it todDStatementItemConsolidator - If the type equals ConsolidationType.INTEREST_AND_TAX and isInteresAndTaxConsolidationRequired, add it todDStatementItemConsolidator - Call the {@link TDStatementItemConsolidator#fetchStatementItems} and add the result list tosortedTDStatementItemDTOSet. - Loop through all the all financial statement items in statementInquiryResponse and add it tosortedDDStatementItemDTOSet after assembling them. - Convert the TreeSet into {@link TDStatementItemDTO}[] and set it in the DDTransactionInquiryResponse alongwith statementStaticsics and return the same. @see IAccountProductAdapter#fetchStatementparameters@see TDFinancialStatementItem#fetchCons

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					olidationType@see TDStatementItemConsolidator#addStatementItem@see StatementStatistics#updateStatictics@see TDStatementItemConsolidator#fetchStatementItems@param sessionContext@param tdTransactionInquiryResponseDTO@param statementInquiryResponse@param postingDateComparator@return TDTransactionInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\preferences\policy\AccountPreferencesBusinessPolicy	validatePolicy	Method will be used to validate all the facilities {@link BankingFacilities} and {@link AccountFacilities} provided to account with Product defined under. @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchStatementparameters @see #getAccountPreferencesBusinessPolicyDTO @see StandingInstructionRepository#getActiveStandingInstructionFundFlow @see SweepInInstructionRepository#getActiveSweepInInstructionCount @see SweepOutInstructionRepository#getActiveSweepOutInstructionCount @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see OffsetAccountService#fetchAllOffsetAccount @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BusinessPolicyViolationException The following error codes are generated "Inquired DDAProductPreferences is null#" {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_OPENING_ACCOUNT_TITLE_MAXIMUM_LENGTH} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACOUNT_PREFERENCES} {@link DemandDepositAccountErrorConstant#DDA_INVALID_PREFERENCES_FACILITY} {@link DemandDepositAccountErrorConstant#STANDING_INST_FACILITY_CANT_BE_DEACTIVATED} {@link DemandDepositAccountErrorConstant#DDA_INVALID_PERIODIC_CREDIT_PREF} {@link DemandDepositAccountErrorConstant#SWEEPIN_CANT_BE_DEACTIVATED} {@link DemandDepositAccountErrorConstant#SWEEPOUT_CANT_BE_DEACTIVATED} {@link DemandDepositAccountErrorConstant#DDA_AVERAGE_BAL_START_DATE_REQUIRED} {@link DemandDepositAccountErrorConstant#DDA_START_DATE_EARLIER_THAN_PROCESS_DATE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_AVERAGE_BAL_START_DATE_CANNOT_AFT_END_DATE} {@link DemandDepositAccountErrorConstant#DDA_FIXED_RATE_TERM_INVALID_DATE} {@link DemandDepositAccountErrorConstant#OD_LINKAGE_PERIOD_END_DATE_INVALID_02} {@link DemandDepositAccountErrorConstant#OD_FIXED_RATE_PERIOD_GREATER} {@link DemandDepositAccountErrorConstant#DDA_OD_INFO_LIMIT_SUBLINE_SUM} {@link DemandDepositAccountErrorConstant#DDA_OD_INFO_LIMIT_ON_ROLLOVER} {@link DemandDepositAccountErrorConstant#OD_FCF_INVALID_REPAY_TYPE} {@link DemandDepositAccountErrorConstant#DDA_STATEMENT_FREQUENCY_REQUIRED} {@link DemandDepositAccountErrorConstant#DDA_INVALID_STATEMENT_FREQUENCY} {@link DemandDepositAccountErrorConstant#DDA_INVALID_NPA_APPROPRIATION_SEQ} {@link DemandDepositAccountErrorConstant#DDA_INVALID_APPROPRIATION_SEQ} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#FC_DDA_ACCOUNT_PREFERNECES_INVALID} {@link DemandDepositAccountErrorConstant#FC_DDA_PRINCIPAL_OFFSET_NA} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TOD_FACILITY} {@link DemandDepositAccountErrorConstant#FC_DDA_START_CREDIT_INTEREST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForAdhocStatementRequset	This method is used to populate the DTO for logging the alert on Adhoc Statement Generation on Printing @see IAccountProductAdapter#fetchStatementparameters @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see CoreService#fetchBankCodeFields @param accountId @param object @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\TDStatementGenerationApplication	getStatmentParametersDTO	This method returns statement parameters details for the given productCode. The accountId is required only for logging. @see IAccountProductAdapter#fetchStatementparameters @param productCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\DDStatementActionExecutor	getStatmentParametersDTO	This method returns statement parameters details for the given productCode. The accountId is required only forlogging.@see IAccountProductAdapter#fetchStatementparameters@param productCode@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	inquirePreferences	This method is used to inquire preferences set for demand deposit account.Account can have following preferences Facilities : Common facilities: instructions(standing ,sweep out),temporary overdraft,overline. Please refer {@link AccountFacilities}. External banking facilities : Facilities which allows transactions from different channels. Please refer {@link BankingFacilities}. Statement preference : Account statement setup parameters which include online statement,physical statement,statement delivery options.Please refer {@link StatementPreference} Cheque book preferences : If cheque book facility is available, some of the parameters can be overriden. Cheque book parameters such as reorder level ,number of cheques etc.Please refer {@link ChequeBookPreferences} for more details. Minimum balance preferences : Define minimum balance required for given period of time. Please refer {@link MinimumBalancePreferences}.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Common preferences : such as relationship officer,employee account etc. This method performs following steps to get the preferences. Load demand deposit account: Call {@link DemandDepositAccountService#fetchDemandDepositAccount} Call assembler to get {@link DDAPreferencesDTO} : Call {@link DDAPreferencesAssembler#fromDemandDepositAccount} Prepare response object using DTO created isn second step. @see DemandDepositAccountService#fetchDemandDepositAccount @see StatementRequestRepository#fetchLastUnExecutedSystemDDStatementRequest @see StatementUtils#fetchNextStatementRequestDates @see IAccountProductAdapter#fetchStatementGenerationDateType @see IAccountProductAdapter#fetchStatementparameters @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see IDDLCMAdapter#fetchBorrowingEntity @see OverdraftRolloverInstructionRepository#fetchAllRolloverInstructions @see IDDAProductAdapter#fetchBundlename @see DDAWarningIndicatorApplicationService#fetchAllAccountWarningIndicators @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAPricingAdapter#inquireRepriceInformation @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	fetchStatementparametersInquiryResponse	@see AdapterFactoryConfigurator#getAdapterFactory @see IAccountProductAdapter#fetchStatementparameters @param productCode @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementparameters		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	getStatmentParametersDTO	This method returns statement parameters details for the given productCode. The accountId is required only for logging. @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountProductAdapter#fetchStatementparameters @param productCode @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEventDetails	@param eventId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\statement\NonFinancialStatementItem	populateEventDescription	This method will populate the event description based on the event id given. If the event id is given as null, itwill Throw a business exception.@see IAccountProductAdapter#fetchEventDetails@param eventId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEventDetails	@param eventId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	triggerAccounting	This method is to raise accounting for all the fees applicable on the event.As per the bank level parameter (show discount) will include the discount accounting . Following are the required steps: 1.populate accounting event DTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO} 2. Get instance of Account accounting adapter {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO } 3. Call raise Accounting of adapter. {@link com.ofss.fc.app.adapter.impl.account.AccountAccountingAdapter#raiseAccountingEvent} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomai

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param primaryAccountId @param accountingEventDetailDTO @param accrualStatusType @param taskModuleType @param eventCode @param transactionDescription @param transactionRefNo @param accountBranch @param productCode @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEventDetails	@param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	isProductAccountingDomainCategory	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEventDetails	@param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which will be used in raising accounting in case of non-domain category like CH,AT.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEventDetails	@param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	verifyIfEventIsProductOrNonProduct	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEventDetails	@param eventId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\TellerTransactionLogService	addDDTellerTransactionLog	This method is used to insert or update the DD Transactions in Teller Transaction Log Table. This method will log the transaction log as initiated by teller only if It is not batch. It will check the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Authorizer ID of the incoming item against the default batch user id It is not due to fees levied on the main transaction. If the PricecDefintionId in the incoming item is not null, it will not log anything There are certain limitations which the caller module has to take care Note: If a fee specific screen has to add entry, then the method @link {@link TellerTransactionLogService#addTellerTransactionLogItem(FinancialStatementItemRepository, TellerTransactionLogItem)} must be used directly from the calling service If the transaction currency of the incoming item is not matching the transaction currency of the already logged teller transaction, then one of the items is representing a byproduct of the main transaction. In such cases, the caller module has to take care that such byproduct transactions are not calling this API. In this case, sweepin and earmark removal will not call this API @see IAccountProductAdapter#fetchEventDetails @see IJournalEnrichmentAdapter#enrich @param repository @param ddfinStmtItem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	getNonProductDomainCategory	@param eventCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyBulkedFees	This method is responsible for levying Periodic Fees on the account in case bulking flag is true. Bulking essentially means for all the fees associated with an account the debit (i.e deduction of the fee amount) will be cumulated. The bulking indicator and the frequency is setup in pricing module. Once the fee details are populated by the caller method this method internally gives a call to levyGiven which in turn will debit the account and intimate pricing. @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IAccountDDAAdapter#placeSystemInitiatedHold @see IAccountProductAdapter#fetchDDABankPolicy @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see #getCASAAmountTagDetailsDTO @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#fetchAccount @see ActionLogger#logAction @see FinancialStatementItemRepository#update @param depositsFeeRequestInfo @param accountTransaction @param feeAmountsToBeCharged @param isBalanceLimitCrossed @param pricingDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	getNonProductDomainCategory	@param eventCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyFeeOnSystemHoldRemoval	This method will intimate pricing when fee amount is recovered after system hold is released from the account. @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IDDAPricingAdapter#intimatePricing @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @exception The following error codes are generated {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	getNonProductDomainCategory	@param eventCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	getNonProductDomainCategory	This method will fetch the non product domain category @param eventCode @return NonProductDomainCategory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	getNonProductDomainCategory	@param eventCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	raiseAccountingEvent	This method is used to raise the accounting event for the transfer of refund of fees @see EventSingleton#getEvent @see AdapterFactoryConfigurator#getAdapterFactory @see IDomainAccoutingAdapter#raiseFinancialEvent @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param accountId : Indicates the parent in case the refund is done on alternate account, otherwise it is the self. @param accountingEventAmountTagDetailsD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TOs @param reversalDetailDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	getNonProductDomainCategory	@param eventCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	raiseAccountingEvent	This method is used to raise the accounting event for the transfer of refund of fees @see EventSingleton#getEvent @see IDomainAccoutingAdapter#raiseFinancialEvent @see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @param accountId @param accountingEventAmountTagDetailsDTOs @param refundDetailsDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchAmountTagForPriceDefintion	@param pdName @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	getCreditLegForSuspense	Build the credit leg for accounting event @param pdCode @param domainCategory @param eventCode @param netAmount @param valueDate @return @exception {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_AMOUNT_TAG_DOMAIN_CAT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchAmountTagForPriceDefintion	@param pdName @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchAmountTagForPriceDefintion	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchAmountTagForPriceDefintion	@param pdName @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAFeeRefundApplicationService	fetchAmountTagsForPriceDefinition	Method to fetch mountTags from PMU For PDID @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountProductAdapter#fetchAmountTagForPriceDefintion @param componentPreferenceDTO @param feeAmount @param eventCode @return PriceDefinitionAmountTagDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isProductClassCurrent	Check the product class from pmu module @param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	isProductClassCurrent	This method returns true or false depending on the product class from product manufacturing account is current or savings @param productCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isProductClassCurrent	Check the product class from pmu module @param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductClassFromPMU	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClassFromPMU		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	fetchProductClass	This method fetches product class for the input product code. @see IAccountProductAdapter#fetchProductClassFromPMU @param sessionContext @param productCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isBundleIdValid	This method takes the bundle is as input and checks if the bundle id is valid. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	isBundleIdValid	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bundleId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isBundleIdValid	This method takes the bundle is as input and checks if the bundle id is valid. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\PartyBundleLinkageInputSpecification	validateSuppliedBundle	This method will check if the bundle id supplied for bundle subscription is valid. @param partyBundleLinkageBusinessPolicyDTO @throws FatalException @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_VALIDATE_BUNDLE_ID} {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\subscription\PartyBundleLinkageService	linkPartyBundle	This method is used when a single or multiple parties subscribe for a bundle. It returns the bundle reference id once the party bundle linkage is created. @see com.ofss.fc.domain.account.offerbundling.policy.SubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.LinkAccountToBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.DelinkAccountFromBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ChangeNominatedAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbund

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			ling.policy.UnsubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ManageBundleOwnersBusinessPolicy#validatePolicy @see OfferBundlingBusinessPolicyFactory @see PartyBundleLinkageRepository#merge @see BundleAlertProcessingService#raiseAlertForBundleSubscription @see #generateBundleReferenceId @see #addPartyBundleLinkage @param partyBundleLinkage @return string @exception {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\subscription\PartyBundleLinkageService	manageBundleOwner	This method is used when the user attempts to add or delete owners to an already subscribed bundle. @see BundleAccountLinkageService#deLinkBundleAccount @see BundleAccountLinkageService#linkBundleAccount @see BundleAlertProcessingService#raiseAlertForChangeOwner @see #validatePolicyForManageBundleOwner @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see IAccountPartyAdapter#fetchSpecificA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			ccountDetails @see com.ofss.fc.domain.account.offerbundling.policy.SubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.LinkAccountToBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.DelinkAccountFromBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ChangeNominatedAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.UnsubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ManageBundleOwnersBusinessPolicy#validatePolicy @see OfferBundlingBusinessPolicyFactory @see IAccountPartyAdapter#fetchAllPartiesofAccount @param partyBundleLinkage @param accountBundleLinkage @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\subscription\PartyBundleLinkageService	fetchOfferDetailsForBundleReferenceId	This method will fetch offer details under the bundle id for the input bundle reference id. @see PartyBundleLinkageRepository#load @see IAccountProductAdapter#fetchBundleDetails @param bundleReferenceId @return @exception {@link recordNotFoundException#getErrorCode()} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	validatePolicyForAccountUpdation	This method will be called when a request either to link or delink and account to a bundle is made. @see #fetchBundleDetails @see IAccountProductAdapter#fetchBundleDetails @see #validatePolicyForLinkAndDelink @see OfferBundlingBusinessPolicyFactory @see #getAccountBasicDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @param newBundleAccountLinkageArray @param newAccountBasicDetailsDTOArray

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			@param partyBundleLinkage @param isLink @throws FatalException @exception {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID} {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	fetchBundleDetails	This method will make an adapter call to PMU and fetch all offers belonging to the given bundle id. @see IAccountProductAdapter#fetchBundleDetails @param bundleId @return @throws FatalException @exception {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID} {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	validateBundleStatusAfterBatch	This method will validate if bundle status changed on charging subscription fee. @see #fetchBundleDetails @see IAccountProductAdapter#fetchBundleDetails @see #validateStatusForLink @see IAccountProductAdapter#fetchBundleBankPolicy @see #isBundleBenefitApplicableForAllMandatory @see #buildSubsetDefinitionMap @see #isBundleBenefitApplicableForAny @see #valdiateIfSubscriptionFeeIsCollected @see BundleSubscriptionAuditLogRepository#fetchAuditDataForBundle @param partyBundleLinkage @param isBundleBenefitApplicable @param existingBundleAccountLinkageList @return @exception {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID} {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_FAILED_TO_FETCH_BANK_POLICY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	validate	This method will be used to validate bundle subscription. The {@link com.ofss.fc.enumeration.ServiceCallContextType} ServiceCallContextType will be set to VALIDATE here. If accounts have been provided to be linked to the bundle at the time of subscription, this method will additionally validate the link account to bundle business policy. @see PartyBundleLinkageRepository#checkIfExistingSubscription @see OfferBundlingHelper#getFinalSubscriptionDetailsDTOs @see com.ofss.fc.domain.account.offerbundling.policy.SubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.LinkAccountToBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.DelinkAccountFromBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ChangeNominatedAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.UnsubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ManageBundleOwnersBusinessPolicy#validatePolicy @see OfferBundlingBusinessPolicyFactory @see #checkBundleEligibility @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#loadBundleDetails @see #validateSelectedBundle @see #validateBundleOwners @see AdapterMockingConfigurator#isAdapterMocked @see BundleAccountLinkageRepository#fetchProductGroupNames @see BundleAccountLinkageRepository#fetchOfferNamesFromOfferCodeList @param ApplicationContext , applicationContext, Standard header information for the application. @param BundleSubscriptionDTO , bundleSubscriptionDTO, This dto holds the request details for bundle subscription action. @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_OB_MANDATORY_OFFER_HAS_NO_ACCOUNT} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION} {@link AccountErrorConstants#AC_OB_NO_OFFERS_SLECTED} {@link AccountErrorConstants#AC_OB_NO_OFFER_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_PARTY_FOR_OFFER} {@link AccountErrorConstants#AC_OB_NO_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BUNDLE_ID} {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_DETAILS} {@link AccountErrorConstants#AC_OB_NO_NOMINATED_ACCOUNT_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_NOMINATED_OFFER_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_SUBMISSION_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_TICKET_NO_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_ID} {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_MODULE} {@link AccountErrorConstants#AC_OB_MORE_THAN_ONE_NOMINATED_ACCOUNT} {@link AccountErrorConstants#AC_OB_MANDATORY_OFFERS_NOT_CHOSEN} {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID} {@link AccountErrorConstants#AC_OB_NO_OF_MANDATORY_OFFERS_REQD_NOT_CHOSEN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_OB_MANDATORY_OFFER_HAS_DIFFERENT_APPLICANTS} {@link AccountErrorConstants#AC_OB_NOT_ALL_MANDATORY_OFFERS_HAVE_SAME_APPLICANT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	validateBundleOwners	This method reads the bank policy for bundle owners and validates if the input list of bundle owners with the chosen offers, are eligible for bundle subscription. @see OfferBundlingHelper#getFinalSubscriptionDetailsDTOs @see AdapterMockingConfigurator#isAdapterMocked @see BundleAccountLinkageRepository#fetchProductGroupNames @see BundleAccountLinkageRepository#fetchOfferNamesFromOfferCodeList @param ApplicationContext , applicationContext, Standard header information for the application. @param BundleSubscriptionDTO , bundleSubscriptionDTO, This dto holds the request details for bundle subscription action. @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_OB_MANDATORY_OFFER_HAS_DIFFEREN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_APPLICANTS} {@link AccountErrorConstants#AC_OB_NOT_ALL_MANDATORY_OFFERS_HAVE_SAME_APPLICANT} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION} {@link AccountErrorConstants#AC_OB_NO_OFFERS_SLECTED} {@link AccountErrorConstants#AC_OB_NO_OFFER_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_PARTY_FOR_OFFER} {@link AccountErrorConstants#AC_OB_NO_BUNDLE_ID} {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_DETAILS} {@link AccountErrorConstants#AC_OB_NO_NOMINATED_ACCOUNT_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_NOMINATED_OFFER_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_SUBMISSION_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_TICKET_NO_FOR_SUBSCRIPTION}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_ID} {@link AccountErrorConstants#AC_OB_NO_ACCOUNT_MODULE} {@link AccountErrorConstants#AC_OB_MORE_THAN_ONE_NOMINATED_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	chargeBundleSubscriptionFeeAndRaiseAlert	This method will charge the bundle subscription fee from the nominated account and raise corresponding alert. If the ChargeActionType is chosen as COLLECT, this method will debit the account, raise accounting event, intimate pricing and raise alert. If the ChargeActionType is choosen as WAIVE, this method will only intimate pricing and raise alert. @see BundleFeeProcessingService#chargeBundleFeeAndAudit @see BundleAlertProcessingService#raiseAlertForBundleFeeCollection @param ApplicationContext , applicationContext, Standard header information for the application. @param AccountDetailsDTO , accountDetailsDTO, Holds basic details to be linked to the bundle during subscription. @param IPartyBundleLinkage , partyBundleLinkage, Indicates subscription details. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountBasicDetailsDTO [], accountBasicDetailsDTOArray, Indicates details of accounts provided for subscription. @param String , bundleReferenceId, Indicates the unique identifier for party bundle linkage. @param String , pricingTicketNumber, Indicates the ticket code against which the bundle subscription fee is to be charged. @param , WrappedPriceFeatureDTO, wrappedPriceFeatureDTO , Holds details of the bundle subscription fee. @return Money, feeCharged, Indicates the amount charged as bundle subscription fee. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplication	recommendBundles	This method will return a list of recommended bundles based on the offer id and the parties which have subscribed to the bundle. It will classify the recommended bundles in 3 categories. - Exact Match Bundles - This will hold all bundles which have exactly the same offers in them as the input parties have applied or under which the parties have already existing accounts. - Subset Match Bundle - This will hold all bundles which have offers that form a subset of the list that the input parties have applied or under which the parties have already existing accounts.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			Partial Match Bundle - This will hold all bundles which have offers that form a subset of the list that the input parties have applied or under which the parties have already existing accounts and over and above this there are offers defined in the bundle. Example: Bundles defined in the system: <table border="1"> <tbody> <tr> <td>Bundle Code </td> <td>B1 </td> <td>B2 </td> <td>B3 </td> <td>B4 </td> <td>B5 </td> </tr> <tr> <td>Offer Id </td> <td>LN01 </td> <td>LN01 </td> <td>CS01 </td> <td>CC01 </td> <td>LN01 </td> </tr> <tr> <td>Offer Id </td> <td>CS01 </td> <td>CS01 </td> <td>TD01 </td> <td>OD01 </td> <td>CS01 </td> </tr> <tr> <td>Offer Id </td> <td> </td> <td>TD01 </td> <td> </td> <td> </td> <td>OD01 </td> </tr> </tbody> </table> Assume Party P1 already has an account under offer TD01 and applied for new LN01 and CS01 offers. Based on the above bundle definition,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the recommended bundles will be Exact Match Bundles - B2 Subset Match Bundles - B1 and B3 Partial Match Bundles - B5 @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#get @see IBundleAccountAdapter#fetchAccountDetails @see AccountPayInSpecification#validateIfPayInDone @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see AccountStatusSpecification#valdiateAccountStatus @see IAccountPartyAdapter#fetchAllAccountsForParties @see IAccountProductAdapter#loadBundleDetails @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @param ApplicationContext , applicationContext, Standard header information for the application. @param BundleRecommendationRequestDTO , bundleRecommendationRequestDTO, This holds the input list of offers and parties. @return {@link com.ofss.fc.app.account.offerbundling.dto.recommendation.BundleRecommendationResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception {@link AccountErrorConstants#AC_OB_NO_OFFERS_SLECTED} {@link AccountErrorConstants#AC_OB_NO_OFFER_ID_FOR_SUBSCRIPTION} {@link AccountErrorConstants#AC_OB_NO_PARTY_FOR_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplication	populateQualifyingBundleOfferDTO	Qualifying bundles will include the following: - Bundle which have the same common currency as the current applicant currency. - Bundles which have all the offers that are currently chosen or, which have the same owners as the identified owners and contains at least one offer that has been currently chosen. @param subscriptionDetails @param offerIdList @param partyBundleLinkage @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchBundleDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	populateBundleOwnerDetailsForAllMandatory	This method will return all applicants as the bundle owner when bank policy for bundle owner strategy reads ALL MANDATORY. @param SubscriptionDetailsDTO , subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String , bundleId, Indicates the bundle chosen for subscription. @param BundleOfferDTO , bundleOfferDTO, Indicates the details of the input bundle id. @return Set<String>, Set of identified bundle owners.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	validateSubscribedOffersForOwners	This method will validate that all the offers chosen for subscription must have been applied by identified bundle owners. @see IAccountProductAdapter#fetchBundleDetails @param partyIdArray @param subscriptionDetailsDTOArray @param bundleId @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_INDETIFIED_BUNDLE_OWNER_NOT_OFFER_APPLICANT} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleDetails	This method takes the bundle id as input and fetches the details of the offers belonging to this bundle. Details include the offer id and whether the offer is mandatory or optional under the bundle. @param bundleId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplicationHelper	fetchAllBundlesAvailableForSubscription	This method will make an adapter call to PMU and fetch all bundles which are available for subscription i.e. all bundles where subscription date is less than equal to the current posting date. @see IAccountProductAdapter#fetchActiveBundles @param valueDate @exception {@link recordNotFoundExp#getErrorCode()} {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param offerCcy @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountOffsetProcessor	populateBusinessPolicyDTO	This method populates the BussinessPolicyDTO which is used while validation of Business Policy. @see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param offsetAccountDTO @param beneficiaryOfferId @param currentActiveLinkages @return OffsetAccountBusinessPolicyDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		offerCcy @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param offerCcy @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAccountAdapter	fetchEligibleOffersForLinkageSet	This service will return the set of all eligible offset offer. @param accountId @param currencyCode @return Set<String>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchEligibleOffersForLinkage	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		offerCcy @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param offerCcy @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTOForConfiguration	This method calls offsetAccountBusinessPolicy @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @param sessionContext @param offsetAccountConfigurationDTO @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		offerCcy @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param offerCcy @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendOffsetAccountProcessor	populateBusinessPolicyDTO	This method populates the BussinessPolicyDTO which is used while validation of Business Policy. @see DemandDepositAccountRepository#load @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param offsetAccountDTO @param beneficiaryOfferId @param currentActiveLinkages @return OffsetAccountBusinessPolicyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEligibleOffersForLinkage	Fetch the eligible offset account offers IDs and currency given the beneficiary account offer id and beneficiary account offer currency. @param sessionContext @param offerId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException @exception {@link LoanErrorConstants#ERR_ASSEMBLI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		offerCcy @return			NG_OFFSET_BUSSINESS_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroupDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\inquiry\DDAInquiryApplication	fetchAccountConductDetailsForOrigination	This method provides information required by origination module.Information contains. Basic OD account details. Worst current DPD(days passed due) : Oldest arrear. No. Of cheque returned: Cheque returned as part of inward clearing in last 12 months. If effective is null, posting date will be considered for calculation. @see DDAInquiryApplicationService#fetchAccountDetails @see ArrearService#fetchActiveArrearSummary @see IAccountProductAdapter#fetchProductGroupDetails @see DemandDepositAccountService#fetchDemandDepositAccount @see EventStatisticsService#fetchStatisticsForGivinDates @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @param effectiveDate @return transactionAccountConductDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroupDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountPreferencesProcessor	setDefaultOfferAndProductParameters	This method is used to default the product level and offer level preferences in the order of their precedence in the create mode. In the update mode, if there is a preference which should be disallowed based on the product/ offer configuration, the preference is unmarked/made false. The create and update mode are identified based on the presence of the input parameter SavingAccountConfigurationDTO. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchProductGroupDetails @see IDDAProductAdapter#fetchCASAOfferName @param savingAccountConfigurationDTO @param createMode @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroupDetails		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchAllowedReliefTypesForMatrix	This method is used to fetched allowed relief types for populating the matrix. @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountProductAdapter#fetchProductGroupDetails @see IAccountProductAdapter#fetchHardshipPolicy @see HardshipReliefRequestService#fetchAllowedReliefTypeMatrix @param sessionContext @param accountId @param hardshipReliefTypes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductGroupDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductGroupDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClassForOffer	This method will fetch product class, given the offer id. @param offerId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\NominatedOfferInputSpecification	validateNominatedOfferId	This method will check that the nominated account for the bundle must be either a CASA or a LOAN account. @see IAccountProductAdapter#fetchProductClassForOffer @param partyBundleLinkage @return @exception {@link AccountErrorConstants#AC_OB_INVALID_NOMINATED_OFFER} {@link AccountErrorConstants#AC_OB_FAILED_TO_FETCH_OFFER_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClassForOffer	This method will fetch product class, given the offer id. @param offerId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleFeeProcessingService	chargeFee	@see IAccountProductAdapter#fetchProductClassForOffer @see FeesManagementServiceFactory#getFeeManagementService @see FeesManagementServiceFactory#usingSettlement @see IFeesManagementService#processFees @see BundleSubscriptionAuditLogReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#insert @see #populateBundleSubscriptionAuditLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClassForOffer	This method will fetch product class, given the offer id. @param offerId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductClasForOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductClassForOffer	This method will fetch product class, given the offer id. @param offerId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	determinePeriodicFeeChargingDate	This method will be used to fetch the next charging date for bundle maintenance fee. When bundle subscription is done online, the computation date for periodic fee will be available and {@linkplain com.ofss.fc.app.pricing.service.contract.EventPriceApplicationService.getPeriodicPricesWithPeriodicDates} service will be called to fetch the next charging date. However, when bundle subscription request is made via Origination, the computation date is not available and {@linkplain com.ofss.fc.app.pricing.service.contract.PeriodicFeeSimlationApplicationService.computePeriodicFeeDates} service will be called to fetch the next charging date. @see IAccountProductAdapter#fetchProductClassForOffer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BranchParametersService#fetchBranch @see #buildBankingFactContextDTO @see BankingFactContextDTO#addFact @param partyBundleLinkage @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLedgerCodeForDomainCategory		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionPayoutService	doSettlementPayout	This method executes the settlement payout instruction and raises an accounting event for the same. It does the following, - It loads {@link SettlementPayoutItem} via {@link SettlementPayoutInstructionItemsRepository} to obtain settlement reference number (i.e componentPreferenceId) - Executes Settlement Instruction via {@link IAccountSettlementAdapter#executePreference} method. - If execution of settlement instruction is successful (settlementExecutionResponse.getSummary().getUnSettledAmount().isZero()), it raises an accounting event via {@link SettlementInstructionPayoutApplication#raiseAccounting} method else thrown a {@link BusinessException} @see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountSettlementAdapter#executePreference @see SettlementPayoutInstructionsRepository#load @see IAccountLoanAdapter#updateContributionReceived @see IAccountLoanAdapter#creditLoanOnInternalRefinance @see IAccountLoanAdapter#logNonFinancialStatementForRefinance @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param instructionId @exception {@link AccountErrorConstants#SETTLEMENT_PAYOUT_INSTRUCTION_REFNO_NULL} {@link null} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#SETTLEMENT_INSTR_PAYOUT_EXECUTION_UNSETTLED_AMT_GREATER_THAN_ZERO} {@link errorCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLedgerCodeForDomainCategory		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkPayoutAccountCreditBlocked	@see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @exception {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLedgerCodeForDomainCategory		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	checkIfAccountHasUnclearBalance	@see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @exception {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLedgerCodeForDomainCategory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchLedgerCodeForDomainCategory	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLedgerCodeForDomainCategory		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationServi	setComponentPreferenceId	This method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
			ce		settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param loanAdapter @param settlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLedgerCodeForDomainCategory		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	fetchSettlementDetail	This method will be called for fetching the component preference DTOs maintained for contribution,disbursement and settlement payout. Fetch method of settlement payout will internally called this method for fetching the componentPreferenceDTO maintained for all the instructions. This will then call inquireComponentPreferenceDetails() method for fetching the details for that instruction and account Id through account settlement adapter. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanDisbursementInstruction @param sessionContext @param settlementPayoutInstructionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementGenerationDateType		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDAccountAttributeApplicationService	getStatementGenerationDateType	@see IAccountProductAdapter#fetchStatementGenerationDateType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementGenerationDateType		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\service\account\preferences\LoanAccountPreferencesApplicationService	nextStatementGenDatesBasedOnFrequency	This method will calculate next and next to next statement generation date based on the provided frequency.@see IAccountProductAdapter#fetchStatementGenerationDateType@see StatementUtils#fetchNextStatementRequestDates@param applicationContext@param loanAccount@param stmtFrequency@param statementPolicyDTO@param loanStatementRequest@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchStatementGenerationDateType		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	getStatementGenerationDateType	@see AdapterFactoryConfigurator#getAdapterFactory @see IAccountProductAdapter#fetchStatementGenerationDateType @param productCode @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	validateEventAllowedForOffer	To validate if the event is allowed for the offerid @param eventId @param offerId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\core\Account	validateEventAllowedForOffer	This method will validate whether the transaction is allowed for the offer under which the account is opened. This method will be called from the validateStatus method and from the places where the explicit call is required a seperate call would

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			be made. Call to be made to the PMU which will validate. The flag would be sent either true or false. If true the transaction would continue otherwise the business execption would be thrown "This transaction<Event> is not valid for the offer<Offerid> @see AccountServiceSingleton#fetchServiceDefinition @see IAccountProductAdapter#validateEventAllowedForOffer @param serviceId @param eventId @param offerId @exception {@link AccountErrorConstants#EVENT_NOT_ALLOWED_FOR_THE_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	validateEventAllowedForOffer	To validate if the event is allowed for the offerid @param eventId @param offerId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	validateEventAllowedForOffer	This method will call the offer service to check whether the event is allowed for the offer. This method will return true if the transaction is allowed. @param serviceId @param eventId @param offerId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	poulateAccountTransaction	This is a private method which will be used to populate the information object AccountTransaction from the inputDTO. For events which have accounting domain as CS, TD or LN, rate type from RateSettlementMode should be inquired for product code and event and for others, it is to be inquired with non-product domain category and event. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information, accounting event to be sent for raise accounting is to be populated. @param String , eventId @return @throws FatalException			AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.ACCOUNT_PRODUCT_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see TransactionAmounts#prepareTransactionAmountsWithInputRate @param sessionContext @param clearingTransactionDTO @param account @return @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param String , eventId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	populateAccountingEventDTO	This method populates AccountingEventDTO which is required to raise accounting event. @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param TransactionLogDTO, transactionLog {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO} @param List, accountingEventAmountTagDetailsDTO @param String, eventId @param MessageLogItemDTO, messageLogItem {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @return PCAccountingEventDTO {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param String , eventId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	populateAccountingEventDTO	This will populate the PCAccountingEventDTO which is required to raise accounting for bank draft. @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param BankDraftDTO, bankDraftDTO {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO} @param String eventId @param List, accountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @return pcAccountingEventDTO {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	isProductAccountingDomainCategory	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting event to be sent for raise accounting is to be populated. @param String , eventId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT. @param String , eventId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	populateAccountingEventDTO	This method populates the AccountingEventDTO in-order to raise financial event for cash deposit. @param AccountingEventAmountTagDetailsDTO[], accountingEventDetailDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param CashTransactionDTO, cashTransactionDTO {@link com.ofss.fc.app.dda.dto.transaction.CashTransactionDTO} @return accountingEventDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	fetchDomainCategoryFromEvent	This method is used call the product service to fetch domain category from the given event code. @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param String, eventId @return NonProductDomainCategory {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		raising accounting in case of non-domain category like CH/AT. @param String , eventId @return @throws FatalException			com.ofss.fc.enumeration.productmanufacturing.NonProductDomainCategory} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT. @param String , eventId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	triggerAccounting	This method is to raise accounting for all the fees applicable on the event.As per the bank level parameter (show discount) will include the discount accounting . Following are the required steps: 1.populate accounting event DTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO} 2. Get instance of Account accounting adapter {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO } 3. Call raise Accounting of adapter. {@link com.ofss.fc.app.adapter.impl.account.AccountAccountingAdapter#raiseAccountingEvent} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param primaryAccountId @param accountingEventDetailDTO @param accrualStatusType @param taskModuleType @param eventCode @param transactionDescription @param transactionRefNo @param accountBranch @param productCode @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT. @param String , eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which will be used in raising accounting in case of non-domain category like CH,AT.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	checkForCFCAccounting	This method checks if the product indicator has BookBalance or CollectedBalance. @param String , productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	checkForCFCAccounting	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEndpointLedger	This method will fetch the endpoint ledger for the supplied endpoint id. @param FundExchangeType , fundExchangeType @param CollectionType , collectionType @param String , endpointId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	buildDebitLeg	This method builds the debit leg. @see IAccountProductAdapter#fetchEndpointLedger @param TransactionLogDTO, transactionLogDTO {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO} @param int, sequenceNumber @param List, accountingEventAmountTagDetailsDTO @param String, drAmountTag @param InstrumentLogItemDTO, instrumentLogItemDTO {@link com.ofss.fc.app.pc.dto.log.InstrumentLogItemDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEndpointLedger	This method will fetch the endpoint ledger for the supplied endpoint id. @param FundExchangeT	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	fetchEndpointLedger	This method fetches the endpoint ledger. @see IAccountProductAdapter#fetchEndpointLedger @param TransactionLogDTO, transactionLogDTO {@link com.ofss.fc.app.pc.dto.log.Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ype , fundExchangeType @param CollectionType , collectionType @param String , endpointId @return @throws FatalException			LogDTO} @param MessageLogItemDTO, messageLogItemDTO {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @return endpointLedgerId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchEndpointLedger	This method will fetch the endpoint ledger for the supplied endpoint id. @param FundExchangeType , fundExchangeType @param CollectionType , collectionType @param String , endpointId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchEndpointLedger	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchActiveBundles	This method fetches the active bundles. @param valueDate @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplicationHelper	fetchAllBundlesAvailableForSubscription	This method will make an adapter call to PMU and fetch all bundles which are available for subscription i.e. all bundles where subscription date is less than equal to the current posting date. @see IAccountProductAdapter#fetchActiveBundles @param valueDate @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					recordNotFoundExp#getErrorCode()} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	verifyIfEventIsProductOrNonProduct	This methid will check if the input event id has accounting domain category as product or non-product. This needs to be verified before raising accounting and the same is to be raised accordingly. @param eventId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	triggerAccounting	This method is to raise accounting for all the fees applicable on the event.As per the bank level parameter (show discount) will include the discount accounting . Following are the required steps: 1.populate accounting event DTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO} 2. Get instance of Account accounting adapter {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO } 3. Call raise Accounting of adapter. {@link com.ofss.fc.app.adapter.impl.account.AccountAccountingAdapter#raiseAccountingEvent} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountAccountingAdapter#raiseAccountingEvent @param primaryAccountId @param accountingEventDetailDTO @param accrualStatusType @param taskModuleType @param eventCode @param transactionDescription @param transactionRefNo @param accountBranch @param productCode @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	verifyIfEventIsProductOrNonProduct	This methid will check if the input event id has accounting domain category as product or non-product. This needs to be verified before raising accounting and the same is to be raised accordingly. @param eventId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	levyFeeOnSystemHoldRemoval	This method will intimate pricing when fee amount is recovered after system hold is released from the account. @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountDDAAdapter#increasePeriodicFeeAmount @see IDDAPricingAdapter#intimatePricing @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#debitFunds @see IAccountDDAAdapter#fetchAlternateAccountIdForFeesPosting @see IAccountDDAAdapter#fetchAccount @see IDDAAccountAdapter#writeOffFeesInHardshipRelief @see ActionLogger#logAction @see CurrencyService#roundAmount @see IDomainAccoutingAdapter#populateAccountingForFeeAmount @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IDomainAccoutingAdapter#fetchCASAAmountTagDetailsDTO @see #raiseFinancialAccounting @see IDomainAccoutingAdapter#raiseFinancialEvent @see FinancialStatementItemRepository#update @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @exception The following error codes are generated {@link AccountErrorConstants#AC_FEE_CHARGE_TYPE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	verifyIfEventIsProductOrNonProduct	This methid will check if the input event id has accounting domain category as product or non-product. This needs to be verified before raising accounting and the same is to be raised accordingly. @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	verifyIfEventIsProductOrNonProduct	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchCurrenciesForOffer	This method will fetch the eligible currencies for the offer id linked to a product.. @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchCurrenciesForOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchCurrenciesForOffer	This method will fetch the eligible currencies for the offer id linked to a product.. @param eventId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplicationHelper	fetchEligibleOfferCurrency	This method returns the eligible currencies for a offer. @see IAccountProductAdapter#fetchCurrenciesForOffer @param offerId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDeductionModeTypeOnEvent	<p> This method will fetch the fee charging deduction mode for the input product id. This is a set up against event code in PMU and if no matching data is found, this method will return the default DeductionModeType as BILL.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleFeeProcessingService	determineDeductionModeType	@see IAccountProductAdapter#fetchDeductionModeTypeOnEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId @param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDeductionModeTypeOnEvent	This method will fetch the fee charging deduction mode for the input product id. This is a set up against event code in PMU and if no matching data is found, this method will return the default DeductionModeType as BILL. @param productId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchDeductionModeTypeOnEvent	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	loadBundleDetails	For the input bundleId, this method will fetch all the details of the bundle. @param bundleId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	validateSelectedBundle	This method will load the input bundle id. It will check the mandatory offers in the bundle and validate it against the mandatory offers chosen for subscription. If the caller is Origination, this method will validate that if a bundle has one or more sub-sets defined, then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			minimum number of offers required within each sub-set must be selected for subscription. If the caller is not Origination, then apart from the above, this method will also validate that all mandatory offers within the chosen bundle must be selected for subscription. @see IAccountProductAdapter#loadBundleDetails @param ApplicationContext , applicationContext, Standard header information for the application. @param {@link com.ofss.fc.app.account.offerbundling.dto.BundleOfferDTO}, bundleOfferDTO, This dto holds the selected bundle id and the offer ids chosen for subscription. @param isExisting , boolean, Indicates if the bundle being subscribed is existing bundle or new one. @throws FatalException @exception {@link AccountErrorConstants#AC_OB_NO_BUNDLE_ID} {@link AccountErrorConstants#AC_OB_NO_OFFERS_SLECTED} {@link AccountErrorConstants#AC_OB_MANDATORY_OFFERS_NOT_CHOSEN} {@link AccountErrorConstants#AC_OB_BUNDLE_ID_INVALID} {@link AccountErrorConstants#AC_OB_NO_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OF_MANDATORY_OFFERS_REQD_NOT_CHOSEN} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	loadBundleDetails	For the input bundleId, this method will fetch all the details of the bundle. @param bundleId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\application\BundleSubscriptionApplication	checkBundleEligibility	@see IAccountProductAdapter#loadBundleDetails @see #validateBundleEligibility @see BundleAccountLinkageRepository#fetchPartyName @see #validateAgentEligibility @see BundleAccountLinkageRepository#fetchAgentNameFromId @see BundleAccountLinkageRepository#fetchOfferNames @see #validateOfferEligibility @see IAccountProductAdapter#fetchOfferDescriptions @exception FatalException The following error codes are generated {@link AccountErrorConstants#AGENT_ELIGIBILITY_FAILURE} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION} {@link AccountErrorConstants#BUNDLE_ELIGIBILITY_FAILURE} {@link AccountErrorConstants#PRODUCT_ELIGIBILITY_FAILURE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	loadBundleDetails	For the input bundleId, this method will fetch all the details of the bundle. @param bundleId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplication	getEligibleBundleOfferDTOsList	@see IAccountProductAdapter#loadBundleDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	loadBundleDetails	For the input bundleId, this method will fetch all the details of the bundle. @param bundleId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	loadBundleDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleBankPolicy	This method will fetch the bundle bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	validateStatusForLink	This method will validate bank policy definition for link account and bundle subscription request. @see IAccountProductAdapter#fetchBundleBankPolicy @see #isBundleBenefitApplicableForAllMandatory @see #buildSubsetDefinitionMap @see #isBundleBenefitApplicableForAny @see #valdiateIfSubscriptionFeeIsCollected @see BundleSubscriptionAuditLogRepository#fetchAuditDataForBundle @param bundleAccountLinkageList @param bundleOfferDTO @param partyBundleLinkage @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					isBundleBenefitApplicable @param isBatch @param feeCharged @return @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_FETCH_BANK_POLICY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleBankPolicy	This method will fetch the bundle bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	validateStatusForDelink	This method will validate bank policy definition for delink account request. @see IAccountProductAdapter#fetchBundleBankPolicy @see #buildSubsetDefinitionMap @see #handleOverrideCondition @param bundleAccountLinkageList @param bundleAccountLinkageToBeDelinkedList @param bundleOfferDTO @param partyBundleLinkage @param isBundleBenefitApplicable @return @exception {@link AccountErrorConstants#AC_OB_FAILED_TO_FETCH_BANK_POLICY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleBankPolicy	This method will fetch the bundle bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	fetchBankPolicyForBenefits	This method makes a call to the BankPolicyDefinition and checks when the bundle benefits are to be applied to the account(s) which form part of the bundle. This method can return ANY - indicating that bundle benefits are applicable if a account under any of the offer(s) belonging to the bundle are opened. This method can return ALL - indicating that bundle benefits are applicable if account(s) under all mandatory offer(s)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					belonging to the bundle are opened. @see AdapterMockingConfigurator#isAdapterMocked @see IAccountProductAdapter#fetchBundleBankPolicy
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBundleBankPolicy	This method will fetch the bundle bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchBundleBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLoanBankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\accountvariation\businesspolicy\AccountVariationRolloverBusinessPolicy	validateRolloverPolicy	Validates the roll-over policy for Loan Account Variation.@see IAccountProductAdapter#fetchLoanBankPolicy@exception {@link AccountErrorConstants#ACC_VAR_ROLLOVER_POLICY_VIOLATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLoanBankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchLoanBankPolicy	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLoanBankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchRateLockParameters	<pre> This method is used to fetch rate lock related parameters from product and offer </pre> @param applicationContext @param offerId @param productId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLoanBankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchBankPolicyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLoanBankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\LoanFeesManagementService	fetchStatementLogTypeFromBankPolicy	@see IAccountProductAdapter#fetchLoanBankPolicy
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDDABankPolicy	This method will fetch the loan bank policy definition for the input bank	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\DDAFeesManagementService	fetchStatementLogTypeFromBankPolicy	@see IAccountProductAdapter#fetchDDABankPolicy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code. @param bankCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDDABankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchDDABankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDDABankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchRateLockParameters	<pre> This method is used to fetch rate lock related parameters from product and offer </pre> @param applicationContext @param offerId @param productId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDDABankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchBankPolicyDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchHardshipPolicy	@param hardshipPolicyCode @param productClass @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchAllowedReliefTypesForMatrix	This method is used to fetched allowed relief types for populating the matrix. @see AccountInquiryApplicationService#fetchAccountByAccount @see IAccountProductAdapter#fetchProductGroupDetails @see IAccountProductAdapter#fetchHardshipPolicy @see HardshipReliefRequestService#fetchAllowedReliefTypeMatrix @param sessionContext @param accountId @param hardshipReliefTypes @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchProductCodeFromOffer	This method fetches the product code based on the offer ID. since 2.4 @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchProductCodeFromOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchDeliveryModeDTOFromProductCode	This method fetches the {@DeliveryModeDTO} based on the Product code. since 2.4 @param offerId @return {@DeliveryModeDTO}	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	validateDeliveryChannelFromDefault	The delivery channel selected from UI should be a subset from channel fetched from offer. This condition is checked in this method. For example, if Delivery channel from offer is [POST,MAIL] then, delivery channel from selected should be either POST/MAIL or both. One cannot select INTERNET and move ahead.@see IAccountProductAdapter#fetchOfferDTOfromOfferId@see IAccountProductAdapter#fetchDeliveryModeDTOFromProductCode@para

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					m accountHolderPreferenceParameterDTO@param accountHolderPreferenceWrapperDTO@exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_POST_NOT_ALLOWED} {@link AccountErrorConstants#AC_HOLDER_PREF_INTERNET_NOT_ALLOWED} {@link AccountErrorConstants#AC_HOLDER_PREF_EMAIL_NOT_ALLOWED} {@link AccountErrorConstants#AC_HOLDER_PREF_DEL_CHANNEL_FAIL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchOfferDTOfromOfferId	This method fetches the {OfferDTO} based on the OfferID. since 2.4 @param offerId @return {@OfferDTO}	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	isDDAOfficeOffer	This method would return whether the current offer is an Office Offer in case of DDA Offer only@see IAccountProductAdapter#fetchOfferDTOfromOfferId@param offerId@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchOfferDTOfromOfferId	This method fetches the {OfferDTO} based on the OfferID. since 2.4 @param offerId @return {@OfferDTO}	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	validateDeliveryChannelFromDefault	The delivery channel selected from UI should be a subset from channel fetched from offer. This condition is checked in this method. For example, if Delivery channel from offer is [POST,MAIL] then, delivery channel from selected should be either POST/MAIL or both. One cannot select INTERNET and move ahead.@see IAccountProductAdapter#fetchOfferDTOfromOfferId@see IAccountProductAdapter#fetchDeliveryModeDTOFromProductCode@param accountHolderPreferenceParameterDTO@param accountHolderPreferenceWrapperDTO@exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_POST_NOT_ALLOWED} {@link AccountErrorConstants#AC_HOLDER_PREF_INTERNET_NOT_ALLOWED} {@link AccountErrorConstants#AC_HOLDER_PREF_EMAIL_NOT_ALLOWED} {@link AccountErrorConstants#AC_HOLDER_PREF_DEL_CHANNEL_FAIL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchOfferDTOfromOfferId	This method fetches the {OfferDTO} based on the OfferID. since 2.4 @param offerId @return {@OfferDTO}	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountConfiurationBusinessPolicy	checkMaxNumberOfAccounts	This will validate the maximum number of offset accounts that can be linked to a loan account. @see IAccountProductAdapter#fetchOfferDTOfromOfferId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MAX_OFFSET_ACCOUNTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLinkedOffers	This will fetch the offers on which the given offer/currency is linked since 2.4 @param offerId @param currency @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\dependentoffer\service\CrossOfferDependencyApplication	verifyOfferForOwnerShip	@see IAccountProductAdapter#fetchLinkedOffers @see IAccountProductAdapter#fetchDependentOffers @see IAccountPartyAdapter#fetchAllAccountsForParties @see #fetchAccountTaxonomy @see IAccountPartyAdapter#fetchTaxonomyForAccounts @see #initializeDependentOffer @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#CROSS_OFFER_DEPENDENCY_VIOLATION} {@link com#ofss#fc#common#ProductManufacturingErrorConstants#PRODUCT_CLASS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchRateLockParameters	<pre> This method is used to fetch rate lock related parameters from product and offer </pre> @param applicationContext @param offerId @param productId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	fetchRateLockParameters	This method is used to fetch rate lock related parameters from product and offer @see IAccountProductAdapter#fetchRateLockParameters @param sessionContext @param offerId @param bankCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	populateEligibleOffers	This will populate eligible offers in {@link BundleEligibilityResponse} @param bundleEligibilityRequestDTO @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	checkOfferEligibility	@see IAccountProductAdapter#populateEligibleOffers
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchLinkedOffer		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\dependentoffer\service\CrossOfferDependencyApplication	verifyOfferForOwnerShip	@see IAccountProductAdapter#fetchLinkedOffers @see IAccountProductAdapter#fetchDependentOffers @see IAccountPartyAdapter#fetchAllAccountsForParties @see #fetchAccountTaxonomy @see IAccountPartyAdapter#fetchTaxonomyForAccounts @see #initializeDependentOffer @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#CROSS_OFFER_DEPENDENCY_VIOLATION} {@link com#ofss#fc#common#ProductManufacturingErrorConstants#PRODUCT_CLASS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBankPolicyDTO	@param applicationContext @param bankCode	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	addAndPurchaseRateLock	This method purchases & adds the RateLock object. @see RateLockService#addAndPurchaseRateLock @see RateLockCreationSystemConstraint @see IDGenerationApplicationService#generateID @see IAccountProductAdapter#fetchBankPolicyDTO @param sessionContext @param rateLockConfigurationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBankPolicyDTO	@param applicationContext @param bankCode	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	addRateLock	This represents the addRateLock method of the entity. @see IDGenerationApplicationService#generateID @see RateLockService#addRateLock @see RateLockCreationSystemConstraint @see IAccountProductAdapter#fetchBankPolicyDTO @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					authentication purposes. @param RateLockDTO ,rateLockDTO, ,rateLockDTO TODO: Explain the rateLockDTO above @param LoanFactsDTO ,loanFactsDTO, ,loanFactsDTO TODO: Explain the loanFactsDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchBankPolicyDTO	@param applicationContext @param bankCode	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\ratelock\RateLockApplicationService	fetchBankPolicyDTO	This method is used to fetch the bank policy values pertaining to rate lock for business policy validations. @see IAccountProductAdapter#fetchBankPolicyDTO @param sessionContext @param bankCode @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchOfferDescriptions		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\dependentoffer\service\DependentOffer	fetchViolation	@see IAccountProductAdapter#fetchOfferDescriptions @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#DEPENDENCY_SATISFIED} {@link AccountErrorConstants#ANY_DEPENDENCY_NOT_SATISFIED} {@link AccountErrorConstants#ALL_DEPEN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DENCY_NOT_SATISFIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchOfferDescriptions		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchOfferDescriptions	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchTDBankPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchTDBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountProductAdapter	fetchActivityProfileQuestion	This method is used for the purpose of fetching question for activity profile @param sessionContext @param activityProfileQuestionDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountProductAdapter	fetchActivityProfileQuestion	This method is used for the purpose of fetching question for activity profile @param sessionContext @param activityProfileQuestionDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyFactsAdapter	addFacts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	addFinancialParameter	This represents the addFinancialParameter method of the entity. @see IPartyRulesAdapter#addExpression @see IPartyRulesAdapter#getFactDetailsUsedInExpression @see FinancialParameterService#addFinancialParameter @see FinancialParameterService#checkIfNameAlreadyExist @see FinancialParameterCategoryApplicationService#fetchFinancialParameterCategory @see FinancialFactHelperFactory#getHelperInstance @see IFinancialFactHelper#createFinancialParameterCodeFacts @see IPartyFactsAdapter#addFacts @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param FinancialParameterDTO ,financialParameterDTO, ,financialParameterDTO TODO: Explain the financialParameterDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_PARAM_NAME_IS_NULL} {@link PartyErrorConstants#PI_PARAM_NAME_ALREADY_EXISTS} {@link PartyErrorConstants#PI_PARAM_BASE_TYPE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_MONTHLY_SPLIT_NOT_APPLICABLE} {@link PartyErrorConstants#PI_PARAM_CATEGORY_IS_NULL} {@link PartyErrorConstants#PI_PARAM_CATEGORY_NOT_ELIGIBLE_FOR_LINKAGE} {@link PartyErrorConstants#PI_PARAM_CATEGORY_SHAREABLE} {@link PartyErrorConstants#PI_PARAM_NATURE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_VALUE_TYPE_IS_NULL} {@link PartyErrorConstants#PI_PARAM_FORMULA_IS_NULL} {@link PartyErrorConstants#PI_PARAM_EX

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PRESSION_DTO_IS_NULL} {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_PARAM_VALUE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyFactsAdapter	addFacts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	createFactsForParameterCode	@see FinancialFactHelperFactory#getHelperInstance @see IFinancialFactHelper#createFinancialParameterCodeFacts @see IPartyFactsAdapter#addFacts
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyFactsAdapter	addFacts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyFactsAdapter	addFacts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingSuspenseReconJournalEntryAdapter	createJournalEntries	This method calls the application service of Journal MultiEntry module, and passes the newly created Journal Multi-Entry batch for further processing. It is here that the actual Inter-Module Communication	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\as\manualsuspenserecon\ManualSuspenseReconApplicationService	addManualSuspenseRecon	This represents the addManualSuspenseRecon method of the entity. @see IAccountingSuspenseReconJournalEntryAdapter#createJournalEntries @see ManualSuspenseReconService#doReconEntryPosting @param com.ofss.fc.app.context.SessionContext,sessionContext,This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param SuspenseReconciliationDTO[],suspenseInquiryArrayDTO TODO: Explain the SuspenseReconciliationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		 takes place, as by means of the adapter, from Accounting Module, we are making a call to the Journal Entry module. @param sessionContext @param suspenseInquiryDTO @throws FatalException			above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountingServiceErrorConstants#AS_SUSP_ENTRY_VERSION_CHANGED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	openDemandDepositAccount	<pre> This method contains the business logic for opening a demand deposit account based on the parameters {@link DemandDepositAccountOpeningDTO} passed by the calling module[eg Origination]. The following is the algorithm for the method: - Perform all validations using {@link DemandDepositAccountBusinessPolicy#validate()}. Following validations will be performed {@link DemandDepositAccountBusinessPolicy#validateProduct() {@link DemandDepositAccountBusinessPolicy#validateProductExpiry() {@link DemandDepositAccountBusinessPolic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#validatePermissibleNoOfAccounts() {@link DemandDepositAccountBusinessPolicy#validatePartyId() {@link DemandDepositAccountBusinessPolicy#validatePartyRole() {@link DemandDepositAccountBusinessPolicy#validateBranch() {@link DemandDepositAccountBusinessPolicy#validateCurrency() {@link DemandDepositAccountBusinessPolicy#validatePartyBlacklisting() {@link DemandDepositAccountBusinessPolicy#validateAccountRelationship() {@link DemandDepositAccountBusinessPolicy#validateRestrictions() - Generate the account number by using {@link DDAccountOpeningService#generateAccountNumber()}. - Call {@link this.deriveMinorAccountStatus()} to derive the minor status of the primary party and set demandDepositAccount.AccountPreferences.minorAccountStatus = minorAccountStatus - AccountPreferences is a component in the DemandDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Call {@link this.setAccountStatus()} to initialize the SystemDefined and UserDefined account statuses - Call private method {@link setAgingStatusDates()} for initializing the aging statuses and dates. - Call {@link setDefaultAccountFacilities()} and {@link setDefaultAccountFacilities()} for setting up the default values - Call {@link setDefaultBankingFacilities()} and {@link setDefaultBankingFacilities()} for setting up the default values - Persist the account object to the database by calling {@link DemandDepositAccountRepository#insertDemandDepositAccount()} - Call {@link DemandDepositAccount#initializeAverageBalances} to initialize to computeAverageBalance with event type as AccountOpening and value date as opening date. - Call private method {@link this.createPricingPlan()} to create pricing plan in the pricing module. - Call private method {@link this.registerInterestPlan()} to registering interest plan in the interest module. - Call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					private method {@link this.registerForTaxation()} to register the newly opened account in the Tax module. The following are the parameters taken by the method along with their significance @see DemandDepositAccount#initializeDefaultBalances @see MinimumAverageBalanceHelper#initializeAverageBalances @see DDADueDiligenceImpactService#manageRiskIndicatorsImpactDDStatus @see DemandDepositAccountReportRepository#insert @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see DDAAccountOpeningBusinessPolicyFactory @see #setPrimaryPartyId @see #getPrimaryPartyId @see DemandDepositAccount#markSecured @see AccountIdGenerationService#generateDDAccountId @see AccountAliasService#createAliasReco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rd @see IDDAProductAdapter#fetchAdditionalFacilities @see #deriveMinorAccountStatus @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see ActionLoggerUtil#logActionForMinorToMajor @see IDDAPartyAdapter#createPartyAccountRelation @see #placeWarningIndicatorForAccountOpening @see IDDAAccountAdapter#fetchWarningIndicator @see DDAWarningIndicatorApplicationService#modifyPartyWarningIndicatorOnAccount @see StatementRequestService#orderDDOpeningStatementBackdated @see CoreService#fetchBranchFields @see IDDAPartyAdapter#inquirePartyDetailsForReport @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see AccountStatusAuditItemRepository#insert @see FeeHelper#markFeesAsDefferedOrCapitalised @param demandDepositAccount @param interestTicketNumber @param partyToAccountRelationship @param isDocumentIncomplete

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param isCheckingAccount @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_WI_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerPlan	This method is used to perform different types of registration i.e registration with pricing,interest,NPA and taxation module @param demandDepositClonedAccount @param postingDate @param interestTicketNumber @param parentAccountId @param cloningRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerForTaxation	This method uses the DDATaxAdapter to register the newly created account in the tax module. Call {@link IDDATaxAdapter.registerForTaxation} It accepts following three inputs partyId, accountid, and accountBranch. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATaxAdapter#registerForTaxation @param partyId @param accountId @param accountBranch @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerForTaxationBackdated	This method uses the DDATaxAdapter to register the newly created account in the tax module. Call {@link IDDATaxAdapter.registerForTaxationBackdated} It accepts following three inputs partyId, accountid, accountBranch,productCode and valueDate which is backdated account opening date. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATaxAdapter#registerForTaxationBackdated @param partyId @param accountId @param accountBranch @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	openDemandDepositAccountBackdated	This method contains the business logic for opening a backdated demand deposit account based on the parameters {@link DemandDepositAccountOpeningDTO} passed by the calling module[eg Origination]. It contains the account opening date which is less than the current process date,it also contains the details of broker/introducer's which was used to open the backdated account. The following is the algorithm for the method: Fetch all the product level parameters for given offer id {@link OfferInquiryApplicationService#fetchCASAOffer()} Perform all validations using {@link DemandDepositAccountBusinessPolic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#validate()}. Following validations will be performed in addition to the existing validations of account opening {@link DemandDepositAccountBusinessPolicy#validateBatchRunning() {@link DemandDepositAccountBusinessPolicy#validatePeriodForBackDatedAccount {@link DemandDepositAccountBusinessPolicy#validateOfferForBackDated - Generate the account number by using {@link DDAccountOpeningService#generateAccountNumber()}. - Call {@link this.deriveMinorAccountStatus()} to derive the minor status of the primary party and set demandDepositAccount.AccountPreferences.minorAccountStatus = minorAccountStatus - AccountPreferences is a component in the DemandDepositAccount - Call {@link this.setAccountStatus()} to initialize the SystemDefined and UserDefined account statuses - Call private method {@link setAgingStatusDates()} for initializing the aging statuses and dates. - Call {@link setDefaultAccountFacilities()} and {@link setDefaultAccountFacilities()} for setting up the default

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					values - Call {@link setDefaultBankingFacilities()} and {@link setDefaultBankingFacilities()} for setting up the default values - Persist the account object to the database by calling {@link DemandDepositAccountRepository#insertDemandDepositAccount()} - Call private method {@link this.createPricingPlanAndEndDialogueForBackdate()} to create pricing plan in the pricing module using the back dated account opening date - Log periodic fee action for computation {@link Compute} for each of the dates returned above, by calling the service {@link PeriodicFeeLogService.logPeriodicFeeAction}. These actions will be picked up and processed as part of the periodic fee shell. Also in case the periodic fee charged is greater than backdated account opening date then log action. - Call private method {@link this.registerInterestPlanWithBackdate()} to registering interest plan in the interest module with a backdated date(takes value date). - Call private method {@link this.registerForTaxationBackdated()} to register the newly opened account in the Tax module which should now also take account opening date as input. - Call private method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link this.notifyNPAForBackdatedAccount()} to register the newly opened backdated account in the NPA module which should now also take account opening date as input. The following are the parameters taken by the method along with their significance - Call private method {@link MinimumAverageBalanceHelper#initializeBackdatedAverageBalances(DemandDepositAccount, Date)} to intialize the average balances using the backdated account opening date. - Call {@link EventRateApplicationService#persistRates()} through DDAPricingAdapter to fetch and stamp the net rates for casa interest stages and call {@link WrappedEventRateApplicationServicelog#getLenientRatesByPlanIdWithAppliableUDM()} to derive UDM's and Margin rates and log rate change action. - Call updateBundleSubscription of the BundleAccountLinkageService to intimate the bundle subscription unit to update bundle status and benefits, when an account is being opened - call updateCollectionForAccount to intimate collections about the accural status of the account. </pre>@see DemandDepositAccount#initializeDef

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					aultBalances@see MinimumAverageBalanceHelper#initializeBackdatedAverageBalances@see BalanceHistoryItemRepository#load@see DemandDepositUtil#populateBalanceHistoryForZeroBalance@see BalanceHistoryItemRepository#saveOrUpdate@see DemandDepositAccountReportRepository#insert@see ActionLoggerUtil#logBackdatedTransactionAction@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy@see DDAAccountOpeningBusinessPolicyFactory@see #setPrimaryPartyId@see #getPrimaryPartyId@see DemandDepositAccount#markSecured@see AccountIdGenerationService#generateDDAccountId@see AccountAliasService#createAliasRecord@see IDDAProductAdapter#fetchAdditionalFacilities@see #deriveMinorAccountStatus@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonAccountMinorStatusStrategy#fetchPartyMinorStatus@see ActionLoggerUtil#logActionForMinorToMajor@see IDDAPartyAdapter#createPartyAccountRelation@see StatementRequestService#orderDDOpeningStatementBackdated@see CoreService#fetchBranchFields@see IDDAPartyAdapter#inquirePartyDetailsForReport@see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO@see DDAAccountCollectionIntimationApplication#updateCollectionForAccount@see AccountStatusAuditItemRepository#insert@see FeeHelper#markFeesAsDefferedOrCapitalised
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATaxAdapter	registerForTaxation	The method is responsible for registering the account in the tax module during account opening. - It calls {@link TaxManagementService#registerWithTax(depositInformation: DepositDetails)} DepositDetails required in input is populated as follows: - DepositDetails.partyId = partyId - DepositDetails.AccountDepositDetails.acccountId = accountId - DepositDetails.AccountDepositDetails.ProductClass =DemandDeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(This is an enumeration) - DepositDetails.AccountDepositDetails.branchCode = accountHomeBranch - DepositDetails.AccountDepositDetails.ArrangementDetails.arrangementNumber = accountId - DepositDetails.AccountDepositDetails.ArrangementDetails.referenceNumber = null - DepositDetails.AccountDepositDetails.ArrangementDetails.ArrangementStatus =Active (This is an enumeration) - DepositDetails.AccountDepositDetails.ArrangementDetails.parentArrangementNumber =null @param partyId @param accountId @param accountHomeBranch @param productId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATaxAdapter	registerForTaxationBackdated	The method is responsible for registering the account with value date which is equivalent to account opening date in the tax module during account opening. - It calls {@link TaxManagementService#registerWithTax(depositInformation: DepositDetails)} DepositDetails required in input is populated as follows: - DepositDetails.partyId = partyId - DepositDetails.AccountDepositDetails.acccountId = accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- DepositDetails.AccountDepositDetails.ProductClass =DemandDeposit (This is an enumeration) - DepositDetails.AccountDepositDetails.branchCode = accountHomeBranch - DepositDetails.AccountDepositDetails.ArrangementDetails.arrangementNumber = accountId - DepositDetails.AccountDepositDetails.ArrangementDetails.referenceNumber = null - DepositDetails.AccountDepositDetails.ArrangementDetails.ArrangementStatus =Active (This is an enumeration) - DepositDetails.AccountDepositDetails.ArrangementDetails.parentArrangementNumber =null @param partyId @param accountId @param accountHomeBranch @param productId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATaxAdapter	unRegisterForTaxation	The method is responsible for registering the account in the tax module during account opening. - It calls {@link TaxManagementService#registerWithTax(depositInformation: DepositDetails)} DepositDetails required in input is populated as follows: - DepositDetails.partyId = partyId - DepositDetails.AccountDepositDetails.acccountId = accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- DepositDetails.AccountDepositDetails.ProductClass =DemandDeposit (This is an enumeration) - DepositDetails.AccountDepositDetails.branchCode = accountHomeBranch - DepositDetails.AccountDepositDetails.ArrangementDetails.arrangementNumber = accountId - DepositDetails.AccountDepositDetails.ArrangementDetails.referenceNumber = null - DepositDetails.AccountDepositDetails.ArrangementDetails.ArrangementStatus =Active (This is an enumeration) - DepositDetails.AccountDepositDetails.ArrangementDetails.parentArrangementNumber =null @param partyId @param accountId @param accountHomeBranch @param productId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	intimateTaxation	Method intimateTaxation will be used to intimate the taxation @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATaxAdapter#intimateAccountTransferTaxation @param partyId @param accountId @param sourceBranch @param destinationBranch @param productId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxationBackdated	This method uses the DDATaxAdapter to register the newly created account in the tax module. Call {@link IDDATaxAdapter.registerForTaxationBackdated} It accepts following three inputs partyId, accountid, accountBranch,productCode and valueDate which is backdated account opening date. @param partyId @param accountId @param accountBranch @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerForTaxationBackdated	This method uses the DDATaxAdapter to register the newly created account in the tax module. Call {@link IDDATaxAdapter.registerForTaxationBackdated} It accepts following three inputs partyId, accountid, accountBranch,productCode and valueDate which is backdated account opening date. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATaxAdapter#registerForTaxationBackdated @param partyId @param accountId @param accountBranch @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxationBackdated	This method uses the DDATaxAdapter to register the newly created account in the tax module. Call {@link	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	openDemandDepositAccountBackdated	This method contains the business logic for opening a backdated demand deposit account based on the parameters {@link DemandDepositAccountOpeningDTO} passed by the calling module[eg Origination]. It contains the account opening date which is less than the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		IDDATaxAdapter.registerForTaxationBackdated } It accepts following three inputs partyId, accountid, accountBranch,productCode and valueDate which is backdated account opening date. @param partyId @param accountId @param accountBranch @throws FatalException			current process date,it also contains the details of broker/introducer's which was used to open the backdated account. The following is the algorithm for the method: - Fetch all the product level parameters for given offer id {@link OfferInquiryApplicationService#fetchCASAOffer()} - Perform all validations using {@link DemandDepositAccountBusinessPolicy#validate()}. Following validations will be performed in addition to the existing validations of account opening {@link DemandDepositAccountBusinessPolicy#validateBatchRunning() {@link DemandDepositAccountBusinessPolicy#validatePeriodForBackDatedAccount {@link DemandDepositAccountBusinessPolicy#validateOfferForBackDated - Generate the account number by using {@link DDAccountOpeningService#generateAccountNumber()}. - Call {@link this.deriveMinorAccountStatus()} to derive the minor status of the primary party and set demandDepositAccount.AccountPreferences.minorAccountStatus = minorAccountStatus - AccountPreferences is a component in the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccount - Call {@link this.setAccountStatus()} to initialize the SystemDefined and UserDefined account statuses - Call private method {@link setAgingStatusDates()} for initializing the aging statuses and dates. - Call {@link setDefaultAccountFacilities()} and {@link setDefaultAccountFacilities()} for setting up the default values - Call {@link setDefaultBankingFacilities()} and {@link setDefaultBankingFacilities()} for setting up the default values - Persist the account object to the database by calling {@link DemandDepositAccountRepository#insertDemandDepositAccount()} - Call private method {@link this.createPricingPlanAndEndDialogueForBackdate()} to create pricing plan in the pricing module using the back dated account opening date - Log periodic fee action for computation {@link Compute} for each of the dates returned above, by calling the service {@link PeriodicFeeLogService.logPeriodicFeeAction}. These actions will be picked up and processed as part of the periodic fee shell. Also in case the periodic fee charged is greater than backdated account opening date then log action. - Call private

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method {@link this.registerInterestPlanWithBackdate()} to registering interest plan in the interest module with a backdated date(takes value date). - Call private method {@link this.registerForTaxationBackdated()} to register the newly opened account in the Tax module which should now also take account opening date as input. - Call private method {@link this.notifyNPAForBackdatedAccount()} to register the newly opened backdated account in the NPA module which should now also take account opening date as input. The following are the parameters taken by the method along with their significance - Call private method {@link MinimumAverageBalanceHelper#initializeBackdatedAverageBalances(DemandDepositAccount, Date)} to intialize the average balances using the backdated account opening date. - Call {@link EventRateApplicationService#persistRates()} through DDAPricingAdapter to fetch and stamp the net rates for casa interest stages and call {@link WrappedEventRateApplicationServicelog#getLenientRatesByPlanIdWithAppliableUDM()} to derive UDM's and Margin rates and log rate change action. - Call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					updateBundleSubscription of the BundleAccountLinkageService to intimate the bundle subscription unit to update bundle status and benefits, when an account is being opened - call updateCollectionForAccount to intimate collections about the accural status of the account. </pre>@see DemandDepositAccount#initializeDefaultBalances@see MinimumAverageBalanceHelper#initializeBackdatedAverageBalances@see BalanceHistoryItemRepository#load@see DemandDepositUtil#populateBalanceHistoryForZeroBalance@see BalanceHistoryItemRepository#saveOrUpdate@see DemandDepositAccountReportRepository#insert@see ActionLoggerUtil#logBackdatedTransactionAction@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy@see DDAAccountOpeningBusinessPolicy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Factory@see #setPrimaryPartyId@see #getPrimaryPartyId@see DemandDepositAccount#markSecured@see AccountIdGenerationService#generateDDAccountId@see AccountAliasService#createAliasRecord@see IDDAProductAdapter#fetchAdditionalFacilities@see #deriveMinorAccountStatus@see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus@see ActionLoggerUtil#logActionForMinorToMajor@see IDDAPartyAdapter#createPartyAccountRelation@see StatementRequestService#orderDDOpeningStatementBackdated@see CoreService#fetchBranchFields@see IDDAPartyAdapter#inquirePartyDetailsForReport@see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO@see DDAAccountCollectionIntimationApplication#updateCollectionForAccount@see AccountStatusAuditItemRepository#insert@see FeeHelper#markFeesAsDefferedOrCapitalised

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	registerForTaxationBackdated	This method uses the DDATaxAdapter to register the newly created account in the tax module. Call {@link IDDATaxAdapter.registerForTaxationBackdated} It accepts following three inputs partyId, accountid, accountBranch,productCode and valueDate which is backdated account opening date. @param partyId @param accountId @param accountBranch @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDATaxAdapter	registerForTaxationBackdated	The method is responsible for registering the account with value date which is equivalent to account opening date in the tax module during account opening. - It calls {@link TaxManagementService#registerWithTax(depositInformation: DepositDetails)} DepositDetails required in input is populated as follows: - DepositDetails.partyId = partyId - DepositDetails.AccountDepositDetails.acccountId = accountId - DepositDetails.AccountDepositDetails.ProductClass =DemandDeposit (This is an enumeration) - DepositDetails.AccountDepositDetails.branchCode = accountHomeBranch - DepositDetails.AccountDepositDetails.ArrangementDetails.arrangementNumber = accountId - DepositDetails.AccountDepositDetails.ArrangementDetails.referenceNumber = null - DepositDetails.AccountDepositDetails.ArrangementDetails.ArrangementStatus =Active (This is an enumeration) - DepositDetails.AccountDepositDetails.ArrangementDetails.parentArrangementNumber =null @param partyId @param accountId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountHomeBranch @param productId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	evaluateAndUpdateTaxWaiver	See {@link DDATaxAdapter#evaluateAndUpdateTaxWaiver} @param accountId @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerPlan	This method is used to perform different types of registration i.e registration with pricing,interest,NPA and taxation module @param demandDepositClonedAccount @param postingDate @param interestTicketNumber @param parentAccountId @param cloningRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	evaluateAndUpdateTaxWaiver	See {@link DDATaxAdapter#evaluateAndUpdateTaxWaiver} @param accountId @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	evaluateAndUpdateTaxWaiverForClonedAccount	In case of regular account opening, we are updating tax waiver as part post account opening activity as it isinitiated through origination. See {DDAOriginationAccountApplicationService#updateAccountConfiguration}. In caseof cloned account , we are not following origination path it is driven through DDA only. @see AdapterFactoryConfigurator#getAdapterFactory@see IDDATaxAdapter#evaluateAndUpdateTaxWaiver@param sessionContext@param accountId@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	intimateAccountTransferTaxation	@throws FatalException @param partyId @param accountId @param sourceBranch @param productId @throws	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	intimateTaxation	Method intimateTaxation will be used to intimate the taxation @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATaxAdapter#intimateAccountTransferTaxation @param partyId @param accountId @param sourceBranch @param destinationBranch @param productId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDATaxAdapter	unRegisterForTaxation	See {@link DDATaxAdapter#registerForTaxation} @param partyId @param accountId @param accountHomeBranch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	commonCloseActivity	This method is common activity which can be called by any service for activities such as 1.validate & delink bundle benefits from the account to be closed by call to bundle 2.close pricing plan by calling pricing 3.close interest plan by calling interest 4.unregister taxation plan by calling taxation 5.remove all the actions on the account 6.Remove all proportioned OD logged from effective date. 7.delink alternate account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#closePricingPlan @see IDDAInterestAdapter#unregisterPlan @see IDDATaxAdapter#unRegisterForTaxation @see IDDANPAAdapter#notifyOnStatusChange @see DDActionLogger#removeAllDemandDepositActions @see CASAInterestAdjustmentLogReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#deleteCASAInterestAdjustmentLog @see StatementRequestService#orderDDClosureStatement @see AlternateAccountService#deleteAlternateAccountDefinition @see MinimumAverageBalanceHelper#refreshAccountClosureAverageBalances @see DDFacilityUtilizationItemService#updateUtilization @see CommonAccountAutoStatusChangeService#deleteCommonAccountUnclaimedActivityDetails @see AccountStatusManagementService#modifyAccountStatus @param closureDTO @param account @param agingAccountStatus @param finalBalance @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyKYCCheckAdapter	performOnlineKYCCheck		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCHistoryApplicationService	executeOnlineKYC	This method calls adapter for executing online KYC. @see IPartyKYCCheckAdapter#performOnlineKYCCheck @param kycHistoryDTO @return KYCHistoryDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyKYCCheckAdapter	performOnlineKYCCheck		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyKYCCheckAdapter	performOnlineKYCCheck	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	saveAsDraft	This method is called to save the a Draft Record of PartyMerge Request. This is required for Audit purpose also during the Transaction the Party Merged state can be retrieved using this draft record. Validation is performed on Input. If PartyMergeDTO or any of the merging partyIds is null, Exception is thrown. The method can be called from two perspectives. The Draft already exists but it needs to get updated (a valid mergeId is given). PartyMergeState entity is directly loaded from the Party Merge state table If no such record exists in the DB against given mergeId, a partyMergeState is created which and persisted into the DB. If the record Exists, it gets updated with the new data and values which comes as input to the method. A new Draft needs to be created.(No mergeId given) Victim party status id set to MERGE_INITIATED which gets persisted. Then required Party details record for survivor and victim for merge is collected. With these data Party Merge State entity is created and persisted into DB. @see PartyMergedStateRepository#get @see PartyMergedStateRepository#merge

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PartyMergedStateRepository#update @see PartyService#updatePartyStatus @see PartyMergedStateRepository#insert @see IdGenerator#generateId @see #fetchMergedPartyDetails @see PartyRepository.loadPartyWithoutRedirection(partyId)#getPartyType @see PartyRepository#loadPartyWithoutRedirection @see PartyApplicationService#fetchPartyDetails @see FinancialProfileApplicationService#fetchFinancialProfile @see ContactPointApplicationService#fetchAllContactPointsByParty @see PartyToPartyRelationshipApplicationService#fetchPartyToPartyRelationship @see PartyToPartyRelationshipApplicationService#fetchAllPartyRelationships @see #fetchParentPartyRelationshipDTOs @see PartyToPartyRelationshipApplicationService#fetchAllParentPartyRelationships @see #fetchPartyMergeState @exception The following error codes are generated {@link PartyErrorConstants#PI_PARTY_MERGE_DTO_IS_NULL} {@link PartyErrorConstants#PI_PARTY_IS_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NOT_SAME} {@link PartyErrorConstants#PI_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	createWorkflowTrackerSummarizedEntity	This method will create the workflow tracker summarized entity. @param mergeId @param partyMergeDTO @param partyMergeStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	createWorkflowTrackerSummarizedEntity	This method will create the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyWorkflowAdapter	createWorkflowTrackerSummarizedEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity.	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	initiateMerge	This method is used for initiating merge. The Merge process follows sequential steps as below: First validation of Input Parameter (PartyMergeDTO) is done. If PartyDTO (IndividualDTO for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param workflowTrackerSummarizedEntityDTO			Party type Individual, TrustDTO for Trust, OrganizationDTO for Legal Entities) in the PartyMergeDTO is null, then it by default gets set to corresponding value of survivor's. In case mergeId is null, that means SaveAsDraft has not been called before for this particular party merge, so saveAsDraft is called. After all the data are available for the merge to proceed, Validation of Party Merge Business Policy is done. Any error occurred during this validation gets recorded in partyMergeResponse. Now, based on the purpose for which the method has been called, the behavior is as below: Initiate Party Merge (Actual Party Merge) Validation is performed for party data, i.e. comparison is done for data that comes to the method in form of Input and what actually exists in the DB. If any Difference found while doing comparison, the method gets informed about data change and the Merge Process stops at this point. If no difference found, PartyMergeAudit object is created which stores the currently existing data about the survivor Party.(before party merge takes place) Now, Party Merge is performed.The data corresponding to both survivor and victim gets merged and set to survivor. In case error occurs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					while performing the above merge, the errors gets added to the response . Then, Merge of party accounts and party relationships are done and errors, if any recorded, get added to response Now, Merge takes place in other modules corresponding to the parties and errors, if any, get added to the Response. After all the merging events have been performed, and no error in the response: An Entity PartyMergeHistory gets persisted into the DB, indicating the parties have successfully been merged. Party Merge status in PartyMergeState is updated to COMPLETED. The Entity Status of Victim party is set to CLOSED., indicating victim party no longer exists. The party merge status of Victim party is set to MERGED, indicating the party has been merged to some other party. post merge PartyMergeAudit is formed, which contains survivor party related data after party merge has successfully taken place. This PartyMergeAudit Entity gets persisted into the DB The results of the PartyMerge event gets persisted into the DB. otherwise, the Errors in response get persisted in the Party Merge State Table. Validate Party Merge (Virtual simulation of Party Merge) Merge takes place in other

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					modules corresponding to the parties. If any error, gets set to the Response. @see PartyService#closeParty @see PartyService#updatePartyStatus @see PartyMergeAuditRepository#insert @see PartyMergedStateRepository#get @see #saveAsDraft @see PartyMergedStateRepository#merge @see PartyMergedStateRepository#update @see PartyMergedStateRepository#insert @see IdGenerator#generateId @see #fetchMergedPartyDetails @see PartyRepository.loadPartyWithoutRedirection(partyId)#getPartyType @see PartyRepository#loadPartyWithoutRedirection @see PartyApplicationService#fetchPartyDetails @see FinancialProfileApplicationService#fetchFinancialProfile @see ContactPointApplicationService#fetchAllContactPointsByParty @see PartyToPartyRelationshipApplicationService#fetchPartyToPartyRelationship @see PartyToPartyRelationshipApplicationService#fetchAllPartyRelationships @see #fetchParentPartyRelationshipDTOs @see PartyToPartyRelationshipApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Service#fetchAllParentPartyRelationships @see #fetchPartyMergeState @see PartyMergeBusinessPolicyFactory#createPolicyInstance @see ObjectComparisonPartyFactory#getObjectComparatorInstance @see CommentService#fetchComment @see ContactPointService#fetchAllContactPointsByParty @see RoleService#fetchAllRolesAssignedToParty @see PartyUtils#getIdentificationInstance @see IdentificationService#fetchAllIdentification @see PartyNameService#fetchLegalName @see PartyAddressService#fetchAllPartyAddresses @see FinancialProfileService#fetchFinancialProfile @see EmploymentHistoryService#fetchEmploymentHistory @see PartyService#fetchPartyDetails @see FinancialProfileService#generateProfileVersionForFetch @see PartyToAccountRelationshipRepository#updatePartyForAccount @see PartyNameApplicationService#updateIndividualName @see PartyNameApplicationService#updateOrganizationName @see PartyDemographicsApplicationService#updateIndividualDemographics

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PartyDemographicsApplicationService#updateTrustDemographics @see PartyDemographicsApplicationService#updateCorporateDemographics @see PartyUtils#getIdentificationClass @see IdentificationRepository#evict @see IdentificationRepository#update @see IdentificationApplicationService#addIdentification @see PartyAddressApplicationService#updatePartyAddress @see ContactPointApplicationService#createContactPoint @see RoleService#isRoleAssignedToParty @see RoleService#fetchRoleForParty @see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateAgentDetailsInAgentArrangementLinkageHistory @see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkage @see IPartyMergeAdapter#updateCommissionRecipientInAgentArrangementLinkageHistory @see IPartyMergeAdapter#updateSourcingAgentDetailsInAgentArrangementLinkage @see IPartyMergeAdapter#updateSourcingAgentDetailsInAgentArrangementLin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					kageHistory @see ServiceProviderStatusDetailsService#fetchServiceProviderStatusDetails @see ServiceProviderStatusDetailsService#closeServiceProviderStatusDetails @see IServiceProviderStatusDetails#clone @see ServiceProviderStatusDetailsService#addServiceProviderStatusDetails @see ServiceProviderBusinessGroupStatusDetailsService#fetchByPartyAndRole @see ServiceProviderBusinessGroupStatusDetailsService#closeServiceProviderBusinessGroupStatusDetails @see IServiceProviderBusinessGroupStatusDetails#clone @see ServiceProviderBusinessGroupStatusDetailsService#addServiceProviderBusinessGroupStatusDetails @see RoleRepository#updateParentSPID @see RoleRepository#updateCommissionSPIDInBusinessGroupDetails @see RoleService#closeRole @see RoleApplicationService#addRole @see RoleService#updateRole @see RoleService#deAssignRoleForClosedParty @see PartyWarningIndicatorApplicationService#updatePartyWarningIndicator @see PartyWarningIndicatorApplicationSer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					vice#fetchPartyWarningIndicator @see CommentApplicationService#fetchComment @see CommentService#addMemosToExistingParty @see CommentApplicationService#updateComment @see CommentApplicationService#addComment @see ImageApplicationService#updateImage @see ImageApplicationService#addImage @see ImageApplicationService#fetchImage @see CreditAssessmentService#addCreditAssessment @see CreditAssessmentService#fetchAllCreditAssessment @see BureauReportRepository#updatePartyId @see BureauReportRepository#updateExpiryDate @see BureauReportService#fetchAllBureauReports @see FinancialProfileApplicationService#addOrUpdateFinancialProfile @see EmploymentHistoryApplicationService#addEmploymentHistory @see EmploymentHistoryApplicationService#fetchEmploymentHistory @see PartyToPartyRelationshipRepository#get @see PartyToPartyRelationshipService#addOrUpdatePartyToPartyRelationship

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PartyToPartyRelationshipService#closePartyToPartyRelationship @see PartyMergeHistoryRepository#insert @param sessionContext @param partyMergeDTO @param isActualMerge @return @throws BaseException @throws ClassNotFoundException @throws IOException @exception The following error codes are generated {@link PartyErrorConstants#PI_PARTY_MERGE_DTO_IS_NULL} {@link PartyErrorConstants#PI_PARTY_IS_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NOT_SAME} {@link PartyErrorConstants#PI_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	cancelPartyMerge	This method is used for canceling a merge request. when a partyMergeRequest is raised, and if due to some reason it couldn't succeed then the related parties should get rolled back to their original states: Victim Party Status should get marked back to ACTIVE from previous status MERGE_INITIATED. Party Merge Status for PartyMergeState should get marked to CANCELLED

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from previous status INITIATED @see PartyMergedStateRepository#get @see PartyMergedStateRepository#update @see PartyMergedStateRepository#insert @see IdGenerator#generateId @see PartyRepository#loadParty @see PartyRepository#update @see MDMPartyApplicationService#publishUnMergedPartyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partymerge\PartyMergeApplicationService	updateWorkflowTrackerSummarizedEntity	This method will update the status in the workflow tracker summarized entity. @param mergeId @param partyMergeStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	This method will update the Workflow Tracker Summarized Entity. @param workflowTrackerSummarizedEntityDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyWorkflowAdapter	updateWorkflowTrackerSummarizedEntity	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	onboardPartyThroughProcess	This method will call the OnboardParty process to onboard a new party. This method will be used when a record for a party existing in other systems such as OCH needs to be created within OBP. @param sessionContext @param partyDataDTO @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyOnBoardingApplicationService	createNewPartyForExternalParty	This service will onboard a OCH only party and create a record within OBP system. @see IPartyWorkflowAdapter#onboardPartyThroughProcess @param sessionContext @param String , externalPartyId, Indicates the Id used for inquiring details of the party that is to be onboarded from OCH. @param PartyType , partyType, Indicates the party type for the party being onboarded. @return PartyOnBoardingResponse @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyWorkflowAdapter	onboardPartyThroughProcess	This method will call the OnboardParty process to onboard a new party. This method will be used when a record for a party existing in other systems such as OCH needs to be created within OBP. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyWorkflowAdapter	onboardPartyThroughProcess	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param partyDataDTO @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUISVCPartyAdapter	fetchAccountsOfParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\PartyAggregatorDetailsDataProvider	collectData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\uisvc\IUISVCPartyAdapter	fetchAccountTypeForAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\AccountInformationAggregatorDetailsDataProvider	collectData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\impl\dda\balances\IDDALImplementationAdapter	getOrderedAcquisitionList	This method gives acquisition list in implementation of L as per requirement in product. The order of implementation is 1. TemporaryOverdraft 2. Overline 3. TemporaryExcess This may vary as per site.So corresponding	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\account\FundsManagementSequenceFactory	getOrderedAcqisitionImplementationOfL	This method will derive applicable acquisition buckets for L.Product is going to give 'L' as bucket. And This method will call the factory to get the proper implementation of L. Because implementation of L is site specific.This method will give call to a factory DDALImplementationFactory.getAcquisitionList(). this method implementation is site specific.that method implementation should be in order.Not to be used now. @see AdapterFactoryConfigurator#getAdapterFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		person can provide its own implementation after overriding this adapter.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\impl\dda\balances\IDDALImplementationAdapter	getOrderedApportionList	This method gives apportion list in implementation of L as per requirement in product. The order of implementation is 1. TemporaryOverdraft 2. Overline 3. TemporaryExcess This may vary as per site.So corresponding person can provide its own implementation after overriding this adapter.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\account\FundsManagementSequenceFactory	getOrderedApportionImplementationOfL	This method will derive applicable apportion buckets for L.Product is going to give 'L' as bucket. And This method will call the factory to get the proper implementation of L. Because implementation of L is site specific.This method will give call to a factory DDALImplementationFactory.getOrderedApportionList(). this method implementation is site specific.that method implementation should be in order. Not to be used now. @see AdapterFactoryConfigurator#getAdapterFactory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\IDSLCommonServiceAdapter	addComment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\DSLCommonServiceAdapter	addComment	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDebitCardAdapter	originateDebitCard	This method is used for setting up a debit card for an applicant in Origination @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DebitCardRequestDTO, debitCardRequestDTO, , Indicates information for account user, account, card, currency code, etc. @return DebitCardOriginationResponse, Indicates response containing the debit card number, the currency and	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\debit\DebitCardApplicationService	originateDebitCard	The method originateDebitCard is responsible for actually doing debit card request The actual implementation of debit card will be based on runtime configuration and will be done via adaptermethodology @see IOriginationApplicantAdapter#fetchPartyBasicDetails@see IOriginationDebitCardAdapter#originateDebitCard@param sessionContext@param debitCardRequestDTO@return TransactionStatus@throws FatalException@exception The following error codes are generated {@link OriginationErrorConstants#DEBIT_CARD_RETRY_REQD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the current debit card status. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDebitCardAdapter	inquireCardAccountLinkagesForParty	This method fetches all the existing cards with all account linkages for given party @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, partyId, , Indicates the identifier for the applicant in party module. @return CardSlotLinkagesResponseDTO , Indicates response containing card	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\debit\DebitCardApplicationService	inquireCardAccountLinkagesForParty	@see IOriginationDebitCardAdapter#inquireCardAccountLinkagesForParty @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		slot information for an existing party. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDebitCardAdapter	inquireCardAccountLinkagesForParty	This method fetches all the existing cards with all account linkages for given party @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, partyId, , Indicates the identifier for the applicant in party module. @return CardSlotLinkagesResponseDTO , Indicates response containing card	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\debit\DebitCardApplicationService	initiateDebitCardCreation	@see ICardProcessAdapter#initiateDebitCardCreation @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		slot information for an existing party. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	getAlertDisplayPartyDtls		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	getActivityLogForOutgoingCollectionDishonorAlerts	This method fetches activity log for outgoing collection dishonour alerts. @param debtorBank @param customerId @param customerName @param debtorAccountNo @param creditorAccountNo @param currencyCode @param instructionNumbar @param counterpartyName @param counterpartyBank @param txnAmount @param transactionDate @param rejectReason @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	getAlertDisplayPartyDtls		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	getAlertDisplayPartyDtls	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	getAlertDisplayPartyDtls		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	getAlertDisplayPartyDtls	This method will be used by the consulting team.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	fetchJointName		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	fetchJointName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	sendDetailsChangedNotification		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\integration\PartyUpdateService	updateParty	Service used by AIA to update OBP party data model @see IdentificationApplicationService#fetchAllIdentification @see IdentificationApplicationService#addIdentification @see IdentificationApplicationService#deleteIdentification @see IdentificationApplicationService#updateIdentification @see PartyAddressApplicationService#fetchAllPartyAddresses @see PartyAddressApplicationService#updatePartyAddress @see PartyAddressApplicationService#addPartyAddress @see ContactPointApplicationService#fetchContactPoint @see ContactPointApplicationService#createContactPoint @see ContactPointApplicationService#deleteContactPoint @see ContactPointApplicationService#updateContactPoint @see PartyNameApplicationService#fetchIndividualName @see PartyNameApplicationService#addIndividualName @see PartyNameApplicationService#deleteIndividualName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyNameApplicationService#updateIndividualName @see PartyNameApplicationService#fetchOrganizationName @see PartyNameApplicationService#addOrganizationName @see PartyNameApplicationService#deleteOrganizationName @see PartyNameApplicationService#updateOrganizationName @see PartyNameApplicationService#fetchLegalNameDetails @see EmploymentHistoryApplicationService#fetchEmploymentHistory @see EmploymentHistoryApplicationService#addEmploymentHistory @see EmploymentHistoryApplicationService#updateEmploymentHistory @see PartyDemographicsApplicationService#fetchPartyDemographics @see PartyDemographicsApplicationService#updateIndividualDemographics @see PartyDemographicsApplicationService#updateCorporateDemographics @see PartyDemographicsApplicationService#updateTrustDemographics @see PartyService#updatePartyIndustryOccupationDetails @see IAlertUtilityAdapter#sendDetailsChangedNotification @exception The following error codes are generated "FC_PI_PN_0019" {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyErrorConstants#PI_PARTY_ID_NULL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	sendDetailsChangedNotification		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	sendDetailsChangedNotification	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	generateNotificationWidjet		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	generateNotificationWidjet	This method will be used by the consulting team.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	fetchNotificationDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	fetchNotificationDetails	This method will be used by the consulting team.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	getAlertDisplayPartyDtls		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\alert\PCEventLogService	getActivityLogForOutgoingCollectionDishonorAlerts	This method fetches activity log for outgoing collection dishonour alerts. @param debtorBank @param customerId @param customerName @param debtorAccountNo @param creditorAccountNo @param currencyCode @param instructionNumbar @param counterpartyName @param counterpartyBank @param txnAmount @param transactionDate @param rejectReason @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	getAlertDisplayPartyDtls		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	getAlertDisplayPartyDtls	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	getAlertDisplayPartyDtls		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	getAlertDisplayPartyDtls	This method will be used by the consulting team.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	fetchPayeeNames		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	fetchPayeeNames	This method will be used by the consulting team.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\alert\IAlertUtilityAdapter	formatAmount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\alert\AlertUtilityAdapter	formatAmount	This method will be used by the consulting team.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	inquirePriceRecommendation	This method will return the EvaluatedPriceRecommendationDTO i.e the recommendatio	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for Offer Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		n for the price based on the internalId of the PricingTicket @param sessionContext :the session context @param pricingContract ContextDTO : the pricing contract context dto @param asOnDate : transaction evaluation date @param currencyCodes : currency codes @return WrappedPriceFeatureInquiryResponse @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	inquirePriceRecommendation	This method will return the EvaluatedPriceRecommendationDTO i.e the recommendation for the price based on the internalId of the PricingTicket @param sessionContext	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		:the session context @param pricingContractContextDTO : the pricing contract context dto @param asOnDate : transaction evaluation date @param currencyCodes : currency codes @return WrappedPriceFeatureInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	inquirePriceRecommendation	This method will return the EvaluatedPriceRecommendationDTO i.e the recommendation for the price based on the internalId of the PricingTicket @param sessionContext :the session context @param pricingContractContextDTO : the pricing contract context	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dto @param asOnDate : transaction evaluation date @param currencyCodes : currency codes @return WrappedPriceFeatureInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	inquirePriceRecommendation	This method will return the EvaluatedPriceRecommendationDTO i.e the recommendation for the price based on the internalId of the PricingTicket @param sessionContext :the session context @param pricingContractContextDTO : the pricing contract context dto @param asOnDate : transaction evaluation date @param currencyCodes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPricingAdapter	inquirePriceRecommendation	This method will return the EvaluatedPriceRecommendationDTO i.e the recommendation for the price based on the internalId of the PricingTicket @param sessionContext :the session context @param pricingContractContextDTO : the pricing contract context dto @param asOnDate : transaction evaluation date @param currencyCodes : currency codes @return WrappedPriceFeatureInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		: currency codes @return WrappedPriceFeatureInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	getFeesForTicketNumber	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier used by modules to identify their respective entities.For eg:CASA,TD,Le	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populatePriceDefinition	This method is used to populate fee for product Group of Offer Letter. @param context @param loanProductPriceGroup @return PriceDefinition @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nding would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the price feature DTOS for a given ticket number @param currencyCodes @param ticketNumber @param sessionContext @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	getFeesForTicketNumber	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleSubscriptionFee	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier used by modules to identify their respective entities.For eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the price feature DTOS for a given ticket			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number @param currencyCodes @param ticketNumber @param sessionContext @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	getFeesForTicketNumber	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier used by modules to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPricingAdapter	getFeesForTicketNumber	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier used by modules to identify their respective entities.For eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the price feature DTOS for a given ticket number @param currencyCodes @param ticketNumber @param sessionContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		identify their respective entities.For eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the price feature DTOS for a given ticket number @param currencyCodes @param ticketNumber @param sessionContext @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	getPricesWithLenientComputation	Returns an array of type {@link WrappedPriceFeatureDTO}, containing the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleMaintenanceFee	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		prices supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will do lenient computation using this method, when exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they occur A {@link PricingTicket} is not required for this call. @param sessionContext holds the information of the party/customer @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingContextDTO the pricing context dto holds the info for pricing @param arrangementNumber the arrangement/account number of the party @param asOnDate the evaluation date @param currencyCodes a string array of the currency codes @return an array of type {@link WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	getPricesWithLenientComputation	Returns an array of type {@link WrappedPriceFeatureDTO}, containing the prices supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will do lenient computation using this method, when exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they occur A {@link PricingTicket} is not required for this call. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPricingAdapter	getPricesWithLenientComputation	Returns an array of type {@link WrappedPriceFeatureDTO}, containing the prices supposed to be applied for all events defined for the given arrangement/account number. The returned array will contain one element per event. We will do lenient computation using this method, when exactly we don't have the all the facts like transactionAmount, i.e to show how the charges will apply to the events if they occur A {@link PricingTicket} is not required for this call. @param sessionContext holds the information of the party/customer @param pricingContextDTO the pricing context dto holds the info for pricing @param arrangementNumber the arrangement/account number of the party @param asOnDate the evaluation date @param currencyCodes a string array of the currency codes @return an array of type {@link WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext holds the information of the party/customer @param pricingContextDTO the pricing context dto holds the info for pricing @param arrangementNumber the arrangement/account number of the party @param asOnDate the evaluation date @param currencyCodes a string array of the currency codes @return an array of type {@link WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceServi			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ce} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	fetchRatesForRecommendation	This service is to provide the net rate on recommendation for simulation purposes. Send all the facts required in {@link PricingContractContextDTO} to evaluate the rate. This service works on a existing recommendation. So before calling this create and recommendation. And send the pricing ticket number to this service. @param sessionContext @param pricingContextDTO @param stageDetails	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param asOnDate @param dateToFilterOn @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	fetchRatesForRecommendation	This service is to provide the net rate on recommendation for simulation purposes. Send all the facts required in {@link PricingContractContextDTO} to evaluate the rate. This service works on a existing recommendation. So before calling this create and recommendation. And send the pricing ticket number to this service. @param sessionContext @param pricingContextDTO @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPricingAdapter	fetchRatesForRecommendation	This service is to provide the net rate on recommendation for simulation purposes. Send all the facts required in {@link PricingContractContextDTO} to evaluate the rate. This service works on a existing recommendation. So before calling this create and recommendation. And send the pricing ticket number to this service. @param sessionContext @param pricingContextDTO @param stageDetails @param asOnDate @param dateToFilterOn @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		stageDetails @param asOnDate @param dateToFilterOn @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	fetchCustomizedRatePlanAsOnDate	This method is used to fetch customized rate plan on basis of given date. @see CustomizedRatesService#fetchCustomizedRatePlan @param sessionContext @param customizedRatePlanDTO @param asOnDate @return CustomizedRateResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationPricingAdapter	fetchCustomizedRatePlanAsOnDate	This method is used to fetch customized rate plan on basis of given date. @see CustomizedRate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationPricingAdapter	fetchCustomizedRatePlanAsOnDate	This method is used to fetch customized rate plan on basis of given date. @see CustomizedRatesService#fetchCustomizedRatePlan @param sessionContext @param customizedRatePlanDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sService#fetchCustomizedRatePlan @param sessionContext @param customizedRatePlanDTO @param asOnDate @return CustomizedRateResponse @throws FatalException			asOnDate @return CustomizedRateResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPopulateGrantedValuesWorkflowAdapter	getForType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PopulateGrantedValuesWorkflowAdapter	getForType	getForType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPopulateGrantedValuesWorkflowAdapter	getValueToBeChecked		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PopulateGrantedValuesWorkflowAdapter	getValueToBeChecked	getValueToBeChecked
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelAccountAdapter	fetchProductType	This method fetches the product code, which is then used for performing limit validation. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelAccountAdapter	fetchProductType	This method returns product code. @param sessionContext @param accountId @return String @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return productType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelAccountAdapter	fetchProductType	This method fetches the product code, which is then used for performing limit validation. @param sessionContext @param accountId @return productType @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelAccountAdapterFactory	getAdapter	This method returns the instance of channel adapter. @return ChannelAccountAdapter class instance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyRelationDetailForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns party name, party id and ownership status @param sessionContext This parameter captures the basic information	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	fetchJointAccountHolders	This method returns the joint account holder details @param accountId @return PartyAccountRelationshipDetails[] @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. @param accountId Term deposit account id @return Array of {@link PartyToAccount RelationshipDTO} objects containing party and account relationship details @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyRelationDetailForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns party name, party id and ownership status @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\BatchProcessingServiceHelper	createNewAccount	This method creates a New Account in the Product specified by PMU. It loads the existing Account and sets the Product Code to the Reinvest Product and carries forward the existing Account Attributes to the New Account. This method is called when Product level parameter is set to Reinvest at Maturity and Deposit level instructions have not been maintained. @see TermDepositAccountService#openAccount @see ITDAccountAdapter#addInstructionForAccount @see TDTransactionFailureLogger#logTransactionFailure @param applicationContext @param reinvestProductCode @param iTermDepositAccount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account id @return Array of {@link PartyToAccount RelationshipDT O} objects containing party and account relationship details @throws FatalException			oldArrangementId @return @exception {@link TermDepositErrorConstants#TD_MA TURITY_PROCESS_REINVEST_FAIL URE}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\td\ITDPart yAdapter	getPartyRelat ionDetailFor Account	This method returns specific customer details on the basis of the Account Id passed. It returns party name, party id and ownership status @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return Array of {@link PartyToAccount RelationshipDT	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\td\ TDPartyAdapter	getPartyRelation DetailForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns party name, party id and ownership status @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return Array of {@link PartyToAccountRelationshipDTO} Objects containing party and account relationship details @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyA dapter#getPartyRelationDetailForAcc ount(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O} objects containing party and account relationship details @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyRelationDetailForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns party name, party id and ownership status @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return Array of {@link PartyToAccountRelationshipDTO} objects containing party and account relationship details @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getAllPartyRelationDetailForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	createPartyAccountRelationship	This method inserts a party and account relationship.Basically, any customer can have multiple accounts, or multiple accounts can have same party Id. @param partyAccountRelationshipDetails Array of {@link PartyToAccountRelationshipDTO} objects containing party account relationship details	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	openAccount	This method is used to open an account. Algo 1. Get the party KYC status. If it is confirmed then mark the account status as confirm else mark the account as AccountStatus.KYCunconfirmed 2. Get the generated Account Number from account generation method 3. Call the create method of maintenanceDomainService to persist 4. Log account closure action 5. If account has been sourced by broker/introducer, then link agent details to an account @see TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see ITDAgentAdapter#linkAgentDetailsToAccount @see BundleHelper#intimateOnAccountOpening @see TDExceptionCaseHandler#checkAndAddAccountException @see TermDepositAccountRepository#loadAccount @see AccountAliasService#createAliasRecord @see TermDepositConfiguration#getProperty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountIdGenerationService#generateTDAccountId @see TDCommonService#createNewExternalBankingFacility @see IAccountOriginationAdapter#checkForJointApplicantPending @see #addDebitBlockOnAccount @see ITermDepositAccount#addRestriction @see #fetchAccount @see ITDPartyAdapter#fetchAllPartiesOfAccount @see ITDProductAdapter#fetchStatementParameters @see ITDPartyAdapter#createPartyAccountRelationship @see TDActionLogger#logTDAccountClosureAction @see #logTDMinorStatusChangeAction @see TDActionLogger#logTDMinorStatusChangeAction @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @see TDCommonService#updateLastActivityDate @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE_REQUIRED}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED} "Term Deposit"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	createPartyAccountRelationship	This method inserts a party and account relationship.Basically, any customer can have multiple accounts, or multiple accounts can have same party Id. @param partyAccountRelationshipDetails Array of {@link PartyToAccountRelationshipDTO} objects containing party account relationship details	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	createPartyAccountRelationship	This method is used to create party account relationship @see ITDPartyAdapter#createPartyAccountRelationship @param partyAccountRelationshipDetails ======= This method is used to create party account relationship @see ITDPartyAdapter#createPartyAccountRelationship @param partyAccountRelationshipDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	createPartyAccountRelationship	This method inserts a party and account relationship.Basically, any customer can have multiple accounts, or multiple accounts can have same party Id. @param partyAccountRelationshipDetails Array of {@link PartyToAccountRelationshipDTO} objects containing party account relationship details	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	openAccountFromExistingAccountForNewProduct	This method will open an account from existing account and new product. @see ITermDepositAccount#clone @see TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see AccountAliasService#createAliasRecord @see #fetchAccount @see TermDepositAccountRepository#loadAccount @see ITDPartyAdapter#fetchAllPartiesOfAccount @see TermDepositConfiguration#getProperty @see AccountIdGenerationService#generateTDAccountId @see IAccountOriginationAdapter#checkForJointApplicantPending @see #addDebitBlockOnAccount @see ITermDepositAccount#addRestriction @see ITDProductAdapter#fetchStatementParameters @see ITDPartyAdapter#createPartyAccountRelationship @see TDActionLogger#logTDAccountClosureAction @see #logTDMinorStatusChangeAction @see TDActionLogger#logTDMinorStatusChangeAction @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @see TDCommonService#updateLastActivityDate @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED} "Term Deposit"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	createPartyAccountRelationship	This method inserts a party and account relationship.Basically, any customer can have multiple accounts, or multiple accounts can have same party Id. @param partyAccountRelationshipDetails Array of {@link PartyToAccountRelationshipDTO} objects containing party account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	createPartyAccountRelationship	This method inserts a party and account relationship.Basically, any customer can have multiple accounts, or multiple accounts can have same party Id. @param partyAccountRelationshipDetails Array of {@link PartyToAccountRelationshipDTO} objects containing party account relationship details @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#createPartyAccountRelationship(PartyToAccountRelationshipDTO[])

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched @return {@link PartyDetails} Object containing information about party	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDAccountAttributeApplicationService	fetchAccountAttributes	This method will fetch the details of TD account. This inquiry will not give the joint holder details. @see TermDepositAccountService#fetchAccount @see TermDepositAccountService#fetchJointAccountHolders @see ITDProductAdapter#fetchStatementParameters @see DepositInquiryService#fetchAllDeposits @see TermDepositStatisticsDomainService#fetchInstance @see StatementRequestRepository#fetchLastUnExecutedSystemTDStatementRequest @see StatementUtils#fetchNextStatementRequestDates @see IAccountProductAdapter#fetchStatementGenerationDateType @param sessionContext {@link SessionContext} @param accountId {@link TermDepositAccountKeyDTO} @return TransactionStatus {@link TransactionStatus} @throws FatalException {@link FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched @return {@link PartyDetails} Object containing information about party	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	isPartyBlackListed	This method returns if any of the party is black listed. If the Blacklisting status of any of the holders is ???Blacklisted???, Throw "TD account opening is not permitted Party is blacklisted". @param partyId @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	isPartyDeceased	This method checks if the party is deceased. It returns true if customer is ???Deceased??? else false. @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link PartyDetails} Object containing information about party			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched @return {@link PartyDetails} Object containing information about party	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountUpdateBusinessPolicy	validateMinorAccountStatus	a) The status change from minor---> Legal major is done based on whether the flag set at bank level is manual or automatic. In case of Flag set at Product level is manual , this field is allowed to be modified by the OE else it will be a display field. b) The minor can become legal major depending on the bank level set-up. However after becoming legal major the status cannot be changed to minor. @see TermDepositAccountRepository#loadAnonymously @see TermDepositAccountRepository#evict @exception {@link TermDepositErrorConstants#TD_MINOR_ACCOUNT_STATUS_CAN_NOT_CHANGE_TO_MINOR_OR_OPERATIONAL_MAJOR} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_WRONG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched @return {@link PartyDetails} Object containing information about party	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched @return {@link PartyDetails} Object containing information about party @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#getPartyDetails(com.ofss.fc.framework.context.ApplicationContext, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchPartyNamesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#fetchPartiesOfTdAccount(com.ofss.fc.app.context.SessionContext,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link PartyDetails} Object containing information about party			java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched @return {@link PartyDetails} Object containing information about party	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#getPartyDetails(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isPartyEmployee	This method return true if the party has employee role else false @param applicationContext Parameter	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	isPartyEmployee	This method checks if the party is employee. It returns true if customer is ???Employee??? else false. @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing information about the system @param partyId The party for which the flag PartyEmployee need to be fetched @return boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isPartyEmployee	This method return true if the party has employee role else false @param applicationContext Parameter containing information about the system @param partyId The party for which the flag PartyEmployee need to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	isPartyEmployee	If the employee flag is true and the party does not have employee role then throw exception@param isEmployeeAccount@param partyId@exception {@link TermDepositErrorConstants#TD_PARTY_NOT_EMPLOYEE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isPartyEmployee	This method return true if the party has employee role else false @param applicationContext Parameter containing information about the system @param partyId The party for which the flag PartyEmployee need to be fetched @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	isPartyEmployee	This method return true if the party has employee role else false @param applicationContext Parameter containing information about the system @param partyId The party for which the flag PartyEmployee need to be fetched @return boolean @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#isPartyEmployee(com.ofss.fc.framework.context.ApplicationContext, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isCustomerRoleAssigned	This method return true if the party has customer role else false @param applicationContext Parameter containing information about the system @param partyId The party for which the flag	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	isCustomerRoleAssigned	This method checks if the party is employee. It returns true if customer is ???Employee??? else false. @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CustomerRoleAssigned need to be fetched @return boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isCustomerRoleAssigned	This method return true if the party has customer role else false @param applicationContext Parameter containing information about the system @param partyId The party for which the flag CustomerRoleAssigned need to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	isCustomerRoleAssigned	@param partyId@exception {@link TermDepositErrorConstants#TD_CUSTOMER_ROLE_NOT_ASSIGNED_TO_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isCustomerRoleAssigned	This method return true if the party has customer role else false @param applicationContext Parameter containing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	isCustomerRoleAssigned	This method return true if the party has employee role else false @param applicationContext Parameter containing information about the system @param partyId The party for which the flag CustomerRoleAssigned need to be fetched @return boolean @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#isCustomerRoleAssigned(com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about the system @param partyId The party for which the flag CustomerRoleAssigned need to be fetched @return boolean			.ofss.fc.framework.context.ApplicationContext, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	logActionForManualUnclaimed	@see ITDPartyAdapter#fetchPartyName @see CommonAccountAutoStatusChangeDetailsRepository#insert
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populatePartyTitle	If the party title is null, set it to the title from the previous arrangement @see ITDPartyAdapter#fetchPartyName @param termDepositAccountOpenDTO @throws FatalException @since OBP2.2 JIRA OBP22IUT-10548

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String, ,Contains the party's full name @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\UnclaimedDepositAppilcationService	logActionForManualUnclaimed	@see ITDPartyAdapter#fetchPartyName @see CommonAccountAutoStatusChangeDetailsRepository#insert @param applicationContext @param fetchAccount @param deposit @param unclaimedDateResponse @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	populateDepositEventDetailDTO	This method populates the common fields required for alerts processing of all events - Deposit related information @see DepositInquiryService#fetchDeposit @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @param accountId @param depositId @return DepositEventDetailDTO @exception "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :- "

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\PrematureRedeemTDSimulatorService	fetchTermDepositAccountDetails	This method fetches term deposit account details and party name. @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see ITDPartyAdapter#fetchPartyName @see BranchParametersService#fetchBranch @see DepositRepository#loadAllDeposits @param accountId term deposit account id @return {@link TermDepositAccountDetailsDTO} Object containing account details to be displayed on premature redeem td calculator screen.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	logDetailsForManualProcess	This method logs the details which are required to be shown for scrren for manual process. @see CommonAccountAutoStatusChangeDetailsRepository#get @see ITDPartyAdapter#fetchPartyName @see CommonAccountAutoStatusChangeDetailsRepository#update @see CommonAccountAutoStatusChangeDetailsRepository#insert @param unclaimedDateResponse @param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	logDetailsForManualProcess	This method logs the details which are required to be shown for scrren for manual process. @see ITDPartyAdapter#fetchPartyName @see CommonAccountAutoStatusChangeDetailsRepository#insert @param unclaimedDateResponse @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyNameBySpidAndRoleId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\BatchProcessingServiceHelper	logDetailsForManualProcess	This method logs the details which are required to be shown for scrren for manual process. @see CommonAccountAutoStatusChangeDetailsRepository#get @see ITDPartyAdapter#fetchPartyName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException			@see CommonAccountAutoStatusChangeDetailsRepository#update @see CommonAccountAutoStatusChangeDetailsRepository#insert @param unclaimedDateResponse @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchPartyName	This method will return the party's full name for the party identifier provided @param partyId The party for which the full name need to be fetched @return String, ,Contains the party's full name @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#fetchPartyName(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartiesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	logAccountClosureDetails	@see ITDPartyAdapter#fetchPartiesOfTdAccount @see TDAccountClosureLogDataRepository#insert

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartiesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	getActivityLogForAccountBranchTransfer	This method fills the following details in the activityLog {@link TDFinancialEventDetailDTO} - AccountId : The account that is being transferred - AccountHolderName : The name of the account holder - ExistingBranchName : The branch from where the account is transfered - newBranchName : The branch name to which the account is transferred @see TermDepositAccountService#fetchAccount @see BranchParametersRepository#loadBranchParameters @see ITDPartyAdapter#fetchPartiesOfTdAccount @see TDCommonService#fetchBankName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		} Object containing parties for TD account @throws FatalException			DepositRepository#fetchActiveDepositForGivenAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartiesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchPartiesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#fetchPartiesOfTdAccount(com.ofss.fc.app.context.SessionContext, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartiesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchPartyNamesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#fetchPartiesOfTdAccount(com.ofss.fc.app.context.SessionContext, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	inquirePartyDetails	This service will get the partyDetailsDTO @param partyId The party for which party details need to be fetched	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TermDepositAccountApplicationService	poulateTermDepositAccountDTO	The method fetches the following parameters Branch Name, Product Name ,Party Name @param termDepositAccountDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link PartyDetailsDTO} dto object containing party details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	inquirePartyDetails	This service will get the partyDetailsDTO @param partyId The party for which party details need to be fetched @return {@link PartyDetailsDTO} dto object containing party details	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	inquirePartyDetails	This service will get the partyDetailsDTO @param partyId The party for which party details need to be fetched @return {@link PartyDetailsDTO} DTO object containing party details @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#inquirePartyDetails(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	inquirePartyDetails	This service will get the partyDetailsDTO @param partyId The party for which party details need to be fetched @return {@link PartyDetailsDTO} dto object containing party details	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#getPartyDetails(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	changePartyAccountRelationship	This service will change the party to account relationship type for each party provided as input @param sessionContext This parameter captures the basic information about the user of the system. @param partyToAccountRelationshipDTO Array of {@link PartyToAccountRelationshipDTO} objects containing party account relationship details @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	changePartyAccountRelationship	This service will change the party to account relationship type for each party provided as input @param sessionContext This parameter captures the basic information about the user of the system. @param partyToAccountRelationshipDTO Array of {@link PartyToAccountRelationshipDTO} objects containing party account relationship details @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#changePartyAccountRelationship(com.ofss.fc.app.context.SessionContext, PartyToAccountRelationshipDTO[])
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the Account @param accountId Term deposit account id @return Array	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	copyPartyAccountRelationshipDetails	@see ITDPartyAdapter#fetchAllPartiesOfAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of {@link com.ofss.fc.domain.party.entity.relation.account.PartyAccountRelationship} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the Account @param accountId Term deposit account id @return Array of {@link com.ofss.fc.domain.party.entity.relation.account.PartyAccountRelationship} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the Account @param accountId Term deposit account id @return Array of {@link com.ofss.fc.domain.party.entity.relation.account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getPartyRelationDetailForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns party name, party id and ownership status @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return Array of {@link PartyToAccountRelationshipDTO} Objects containing party and account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PartyAccountRelationship} @throws FatalException			relationship details @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#getPartyRelationDetailForAccount(java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the Account @param accountId Term deposit account id @return Array of {@link com.ofss.fc.domain.party.entity.relation.account.PartyAccountRelationship} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getAllPartyRelationDetailForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the Account @param accountId Term deposit account id @return Array of {@link com.ofss.fc.domain.party.entity.relation.account.PartyAccountRelationship}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchPartiesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#fetchPartiesOfTdAccount(com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			.ofss.fc.app.context.SessionContext, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the Account @param accountId Term deposit account id @return Array of {@link com.ofss.fc.domain.party.entity.relation.account.PartyAccountRelationship} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the Account @param accountId Term deposit account id @return Array of {@link com.ofss.fc.app.party.dto.relation.account} @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#fetchAllPartiesOfAccount(java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchActivePartyMemos	The method checks if memo is present on a given party @param partyId Identifies a partyId for which the memo is to be checked. @return {@link CommentInquiryResponse} Signifies the memo	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\OverridableTermDepositBusinessPolicy	validatePartyMemo	The method checks if the memo is maintained for the party of the TD account and if present, the level of severity is logged for overridable business policy check. @see TermDepositAccountRepository#loadAccount @see ITDPartyAdapter#fetchActivePartyMemos @exception {@link TermDepositErrorConstants#TD_HIGH_SEVERITY_MEMO_LINKED_TO_PARTY} {@link TermDepositErrorConstants#TD_LO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information present on the party of the TD account			W_SEVERITY_MEMO_LINKED_TO_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDAccountAttributeApplicationService	fetchAccountAttributes	This method will fetch the details of TD account. This inquiry will not give the joint holder details. @see TermDepositAccountService#fetchAccount @see TermDepositAccountService#fetchJointAccountHolders @see ITDProductAdapter#fetchStatementParameters @see DepositInquiryService#fetchAllDeposits @see TermDepositStatisticsDomainService#fetchInstance @see StatementRequestRepository#fetchLastUnExecutedSystemTDStatementRequest @see StatementUtils#fetchNextStatementRequestDates @see IAccountProductAdapter#fetchStatementGenerationDateType @param sessionContext {@link SessionContext} @param accountId {@link TermDepositAccountKeyDTO} @return TransactionStatus {@link TransactionStatus} @throws FatalException {@link FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	isPartyBlackListed	This method returns if any of the party is black listed. If the Blacklisting status of any of the holders is ???Blacklisted???, Throw "TD account opening is not permitted Party is blacklisted". @param partyId @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	isPartyDeceased	This method checks if the party is deceased. It returns true if customer is ???Deceased??? else false. @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountUpdateBusinessPolicy	validateMinorAccountStatus	a) The status change from minor---> Legal major is done based on whether the flag set at bank level is manual or automatic. In case of Flag set at Product level is manual , this field is allowed to be modified by the OE else it will be a display field. b) The minor can become legal major depending on the bank level set-up. However after becoming legal major the status cannot be changed to minor. @see TermDepositAccountRepository#loadAnonymously @see TermDepositAccountRepository#evict @exception {@link TermDepositErrorConstants#TD_MINOR_ACCOUNT_STATUS_CAN_NOT_CHANGE_TO_MINOR_OR_OPERATIONAL_MAJOR} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_WRONG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getPartyDetails	This method fetches party details. @param applicationContext Parameter containing information about the system @param partyId The party for which details to be fetched @return {@link PartyDetails} Object containing information about party @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#getPartyDetails(com.ofss.fc.framework.context.ApplicationContext,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link PartyInquiryResponse} Object containing party details			java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchPartyNamesOfTdAccount	This service will fetch all the existing parties that are holders for the term deposit account. @param sessionContext This parameter captures the basic information about the user of the system. @param accountId Term deposit account id @return {@link AccountHolderInquiryResponse} Object containing parties for TD account @throws FatalException @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#fetchPartiesOfTdAccount(com.ofss.fc.app.context.SessionContext, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getPartyDetails	This method is used to fetch the details of party depending on the party id specified @param partyId The party for which party details need to be fetched @return {@link PartyInquiryResponse} Object containing party details @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#getPartyDetails(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing party details			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isPartyDeceasedTD	This method is used to check the existence of deceased customer for a specific partyId @param partyId The party for which the flag PartyDeceasedTD need to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	isPartyDeceasedTD	@exception {@link TermDepositErrorConstants#CALL_TO_FETCH_PARTY_DECEASED_DETAILS_FAILED} {@link TermDepositErrorConstants#TD_PARTY_DECEASED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isPartyDeceasedTD	This method is used to check the existence of deceased customer for a specific partyId @param partyId The party for which the flag PartyDeceasedTD need to be fetched @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	isPartyDeceasedTD	This method is used to check the existence of deceased customer for a specific partyId @param partyId The party for which the flag PartyDeceasedTD need to be fetched @return boolean @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#isPartyDeceasedTD(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isCustomerBlacklisted	This method is used to check the existence of blackListed customer for a specific partyId @param partyId The party for which the flag CustomerBlacklisted need to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	isPartyBlackListedTD	@exception {@link TermDepositErrorConstants#TD_PARTY_BLACKLISTED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isCustomerBlacklisted	This method is used to check the existence of blackListed customer for a specific partyId @param partyId The party for which the flag CustomerBlacklisted need to be fetched @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	isCustomerBlacklisted	This method is used to check the existence of blackListed customer for a specific partyId @param partyId The party for which the flag CustomerBlacklisted need to be fetched @return boolean @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#isCustomerBlacklisted(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isKYCConfirmed	This method is responsible for calling the party module inorder to get the KYC status of the party. It works as follows: Call {@link KYCHistoryApp	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	setAccountStatus	This method sets the account status based on the KYC status of the party Setting the account status get the party KYC status. If it is confirmed then mark the account status as confirm else mark the account as AccountStatus.KYCunconfirmed If the KYC status of any of the holders is 'KYC Unconfirmed', open the TD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		licationService#fetchKYCCheckStatusForRole}. party Id is as passed and the role is Customer by default - This method returns KYCHistoryInquiryResponse.KYCHistoryDTO as output - if kycHistoryDTO.KYCStatus == Confirmed && kycHistoryDTO.kycExpirtyDate is greater than the posting date then return true - Else return false indication KYC is not done. @param partyId The party for which the flag KYCConfirmed need to be fetched @param roleId The role for which KYCConfirmed			account with status as 'Debit Block' with reason as 'KYC Unconfirmed'. @see TermDepositConfiguration#getProperty @see IAccountOriginationAdapter#checkForJointApplicantPending @see #addDebitBlockOnAccount @see ITermDepositAccount#addRestriction @see #fetchAccount @see TermDepositAccountRepository#loadAccount @see ITDPartyAdapter#fetchAllPartiesOfAccount @param applicationContext @param partyToAccountRelationshipDTOs @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED} "Term Deposit"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return boolean @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	isKYCConfirmed	This method is responsible for calling the party module inorder to get the KYC status of the party. It works as follows: - Call {@link KYCHistoryApplicationService#fetchKYCCheckStatusForRole}. party Id is as passed and the role is Customer by default - This method returns KYCHistoryInquiryResponse.KYCHistoryDTO as output - if kycHistoryDTO.KYCStatus == Confirmed && kycHistoryDTO.kycExpirtyDate is greater than	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateAccountStatusReason	This method will fetch all the parties of the account and check for the KYC status of each party. It sets the reason code as KYC_UNC if the KYC is unconfirmed for the party, null otherwise. @see TermDepositConfiguration#getProperty @see ITDPartyAdapter#fetchAllPartiesOfAccount @param termDepositAccount @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the posting date then return true Else return false indication KYC is not done. @param partyId The party for which the flag KYCConfirmed need to be fetched @param roleId The role for which KYCConfirmed @return boolean @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllTermDepositAccountsOfParty	This service will fetch all existing party - TD account business relationship for the related party identifier passed @param sessionContext @param partyId @return PartyAccountAllRelationshipsInquiryResponse contains all	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchAllTermDepositAccountsOfParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party account relationships for the related party identifier passed @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllTermDepositAccountsOfParty	This service will fetch all existing party - TD account business relationship for the related party identifier passed @param sessionContext @param partyId @return PartyAccountAllRelationshipsInquiryResponse contains all party account relationships for the related party identifier passed @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	fetchCollateralDetails	This method will fetch the collateral details for the given party id. External service/module will call this method to fetch the collateral values for all account and deposits by giving party ids and currencycode as input. @see ITDPartyAdapter#fetchAllTermDepositAccountsOfParty @see DepositApplicationService#fetchAllDeposits @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param sessionContext @param partyIds @param currencyCode @return TDCollateralResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchAllTermDepositAccountsOfParty	This service will fetch all existing party - TD account business relationship for the related party	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	fetchCollateralLiens	This method will fetch the collateral liens placed on all Accounts for the given party id. Externalservice/module will call this method to fetch the collateral values for all account and deposits by giving partyids as input.@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		identifier passed @param sessionContext @param partyId @return PartyAccountAllRelationshipsInquiryResponse contains all party account relationships for the related party identifier passed @throws FatalException			ITDPartyAdapter#fetchAllTermDepositAccountsOfParty@see DepositInquiryService#fetchAllDeposits@see LienDetailsService#fetchCollateralLienByCollateralId@see ITDInterestAdapter#fetchDepositInterestPlanDetails@param sessionContext@param partyIds@param collateralId@return TDCollateralResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyWarningIndicators	This method will provide the list of warning Indicators set for the given party id. @param partyId @return PartyWarningIndicatorInquiryResponse @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	fetchWarningIndicatorsForParty	This method fetches the @see ITDPartyAdapter#fetchPartyWarningIndicators @param partyId @return PartyAppliedWarningIndicatorDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyWarningIndicators	This method will provide the list of warning Indicators set for the given party id. @param partyId @return PartyWarningIn	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validatePartiesForWarningIndicators	<pre>This method will validate the party id for any warning indicators to be present passed by the Origination module during account opening.There can be more than one party id in the PartyToAccountRelationship[] as there can be joint account opening

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dicatorInquiryResponse @throws FatalException			request. For each party check the party Id has warning indicator. - Call {@link ITDPartyAdapter#fetchPartyWarningIndicators(sessionContext, partyId); isPartyExistWithRole can throw two exceptions - check if warning indicator is present on the party id </pre>@see ITDPartyAdapter#fetchPartyWarningIndicatorsBasedOnEventCode@exception {@link TermDepositErrorConstants#TD_WARNING_INDICATOR_PARTY_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyWarningIndicatorsBasedOnEventCode	This method fetches the warning indicators defined for a party, and if these warning indicators are to be applied, it fetches the actions for the passed eventId. @param eventId @param partyId @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validatePartiesForWarningIndicators	<pre>This method will validate the party id for any warning indicators to be present passed by the Origination module during account opening.There can be more than one party id in the PartyToAccountRelationship[] as there can be joint account opening request. For each party check the party Id has warning indicator. - Call {@link ITDPartyAdapter#fetchPartyWarningIndicators(sessionContext, partyId); isPartyExistWithRole can throw two exceptions - check if warning indicator is present on the party id </pre>@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITDPartyAdapter#fetchPartyWarningIndicatorsBasedOnEventCode@exception {@link TermDepositErrorConstants#TD_WARNING_INDICATOR_PARTY_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyNamesOfTdAccount	This is a light API which fetches only some required party related information of an account the required information are partyId,Party Fullname. @param accountId @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\alert\TDEventLogService	populateDepositEventDetailDTO	This method populates the common fields required for alerts processing of all events - Deposit related information @see DepositInquiryService#fetchDeposit @see ITDPartyAdapter#fetchPartyNamesOfTdAccount @param accountId @param depositId @return DepositEventDetailDTO @exception "FatalException from " + THIS_COMPONENT_NAME + "#populateDepositEventDetailDTO :-"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDBasicConfigurationSetupService	fetchMinorAccountStatus	@see ITDPartyAdapter#fetchMajorMinorAccountStatusForParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDBasicConfigurationSetupService	fetchAccountTitle	This method is used to fetch and set the default the account title which is party name which is fetched from parameters present in PartyParameterDTO. While Looping through the PartyParameterDTO the name of various parties are appended and a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					final string is returned. @param tdAccountConfigurationParameterDTO @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\configuration\TDAccountOpenApplicationService	constructAccountHolderPrefParameterDTO	@see #getPartyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\configuration\TDAccountOpenApplicationService	getPartyDTO	@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\configuration\TDAccountOpenApplicationService	validateIndividualLinkage	Validates if atleast one Party linked to the account is of Individual Type else Throws Exception @param savingAccountConfigurationDTO @exception {@link AccountErrorConstants#INDIVIDUAL_ACCOUNT_HOLDER_IS_REQUIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	isCustomer	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	populatePartyInformationForId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateCorporateAccount	@see #fetchWarningIndicatorsForParty@see ITDPartyAdapter#fetchPartyWarningIndicators@param partyId@exception {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_VOLUNTARY_LIQUIDATION_BY_MEMBERS} {@link TermDepositErrorConstants#TD_ACCO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateSingleAndJointAccount	@see #fetchWarningIndicatorsForParty @see ITDPartyAdapter#fetchPartyWarningIndicators @param partyId @param partyType @exception {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_BAD_DEBT} {@link TermDepositErrorConstants#TD_PARTY_DECEASED} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_BANKRUPCY} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_INCAR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CERATED} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_INFIRM} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_INSANE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_ABSCONDING} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_SUSPECT_FRAUD} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_WARNING_SUSPECT_FRAUD_CONTACTBRANCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountUpdateBusinessPolicy	validateMinorAccountStatus	a) The status change from minor---> Legal major is done based on whether the flag set at bank level is manual or automatic. In case of Flag set at Product level is manual , this field is allowed to be modified by the OE else it will be a display field. b) The minor can become legal major depending on the bank level set-up. However after becoming legal major the status cannot be changed to minor. @see TermDepositAccountRepository#load Anonymously @see TermDepositAccountRepository#evict @exception {@link TermDepositErrorConstants#TD_MINOR_ACCOUNT_STATUS_CAN_N

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OT_CHANGE_TO_MINOR_OR_OPERATIONAL_MAJOR} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_WRONG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	getPartyType	This method fetches party type. @param partyId The party for which details to be fetched @return {@link PartyDTO} Object containing information about partyType @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#getPartyType(com.ofss.fc.framework.context.ApplicationContext, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	isPartyDeceasedTD	This method is used to check the existence of deceased customer for a specific partyId @param partyId The party for which the flag PartyDeceasedTD need to be fetched @return boolean @see com.ofss.fc.app.adapter.td.ITDPartyAdapter#isPartyDeceasedTD(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getPartyType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchPartyBirthDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getAllPartyRelationDetailForAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	fetchJointAccountHolders	This method returns the joint account holder details @param accountId @return PartyAccountRelationshipDetails[] @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	getAllPartyRelationDetailForAccount		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\configuration\TDAccountOpenApplicationService	getPartyToAccountRelationshipDTO	@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchPartyBirthDate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPartyAdapter	fetchMajorMinorAccountStatusForParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchMajorMinorAccountStatusForParty		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	getMinorStatusResponse	@see ITDPartyAdapter#fetchMajorMinorAccountStatusForParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchMajorMinorAccountStatusForParty		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	checkAndModifyMinorAccountStatus	@see ITDPartyAdapter#fetchMajorMinorAccountStatusForParty @see #fetchAccount @see TermDepositAccountRepository#loadAccount @see DepositRepository#loadAllDeposits @see #isMemoCheckAllowedForTaskCode @see #logTDMinorStatusChangeAction @see TDActionLogger#logTDMinorStatusChangeAction @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_AC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					COUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_CLOSED} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED} "Term Deposit"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchMajorMinorAccountStatusForParty		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateMinorStatus	If the minor account status is not set, set it to the one from the party id of the previous arrangement. @see ITDPartyAdapter#fetchMajorMinorAccountStatusForParty @param sessionContext @param termDepositAccountOpenDTO @throws FatalException @since OBP2.2 JIRA OBP22IUT-10548
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchMajorMinorAccountStatusForParty		com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDAccountAttributeApplicationService	checkMinorityAccountStatusForUpdation	This method checks the minority status of the account from the account ID entered by the user. @see ITDPartyAdapter#fetchMajorMinorAccountStatusForParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPartyAdapter	fetchMajorMinorAccountStatusForParty		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDBasicConfigurationSetupService	fetchMinorAccountStatus	@see ITDPartyAdapter#fetchMajorMinorAccountStatusForParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	addAgentArrangementLinkage	Used to call {@link AgentArrangementLinkageApplicationService#addAgentArrang	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAgentAdapter	addAgentArrangementLinkage	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ementLinkage} @param agentArrangementLinkageDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	addAgentArrangementLinkage	Used to call {@link AgentArrangementLinkageApplicationService#addAgentArrangementLinkage} @param agentArrangementLinkageDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\balances\AccountFacilityLinkageApplicationService	persistAgentArrangementLinkage	Method will be called to persist agent arrangement details. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAgentAdapter#addAgentArrangementLinkage @param agentArrangementLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	fetchAgentArrangementLinkage	Used to call {@link AgentArrangementLinkageApplicationService#fetchAgentArrangementLinkage} @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAgentAdapter	fetchAgentArrangementLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	fetchAgentArrangementLinkage	Used to call {@link AgentArrangementLinkageApplicationService#fetchAgentArrangementLinkage} @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\balances\AccountFacilityLinkageApplicationService	getUDMRebateValue	This method will get the rebate margin value to be used when an OD linkage is done to an existing account which has an broker/introducer attached to the account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAgentAdapter#fetchAgentArrangementLinkage @param accountFacilityLinkageDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	fetchAgentArrangementLinkage	Used to call {@link AgentArrangementLinkageApplicationService#fetchAgentArrangementLinkage} @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\balances\AccountFacilityLinkageApplicationService	fetchAccountFacilityLinkage	This represents the fetchAccountFacilityLinkage method of the entity. @see AccountFacilityLinkageAssembler#toDomainObject @see AccountFacilityLinkageSpecification#checkMandatoryInput @see AccountFacilityLinkageService#fetchAccountFacilityLinkage @see AccountFacilityLinkageAssembler#fromDomainObject @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAgentAdapter#fetchAgentArrangementLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountFacilityLinkageDTO AccountFacilityLinkageDTO. It contains following details AccountFacilityLinkageKeyDTO: Key for entity AccountFacilityLinkage, contains account Id and Facility Id, using this information we can inquire about a facility linked to a account.i.e its start date , end date , fixed rate duration if applied. fixedRatePeriod:Fixed rate period defines the start date end date for the period through which the account is charged a fixed rate.fixed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rate period start date should always be equal to linkage period start date. linkagePeriod:Linkage Period defines the Start Date and End Date for the facility linked to the account @return {@link com.ofss.fc.app.dda.dto.account.balance.AccountFacilityLinkageInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	fetchAgentArrangementLinkage	Used to call {@link AgentArrangementLinkageApplicationService#fetchAgentArrangementLinkage} @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\balances\AccountFacilityLinkageApplicationService	fetchAgentArrangementLinkage	Method will be called to fetch agent agreement linkage details. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAgentAdapter#fetchAgentArrangementLinkage @param agentArrangementLinkageDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	delinkAccountCommission	This method is used to copy the provided arrangement ID record to history and then delete the record from main agent table. This will be called mainly in case when an account gets	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAgentAdapter	delinkAccountCommission	This method is used to copy the provided arrangement ID record to history and then delete the record from main agent table. This will be called mainly in case when an account gets delinked and therefore in agent DB the corresponding broker has to be dropped for that account. @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		delinked and therefore in agent DB the corresponding broker has to be dropped for that account. @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	delinkAccountCommission	This method is used to copy the provided arrangement ID record to history and then delete the record from main agent table. This will be called mainly in case when an account gets delinked and therefore in agent DB the corresponding broker has to be dropped for that account. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExpiryExecutor	delinkAgentCommision	@see IDDAAgentAdapter#delinkAccountCommission @see DemandDepositUtil#logNonFinancialStatementItem @param demandDepositAccount @exception {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	fetchOfferEligibility	This method validates the Agent against Offer id. This method returns the list of offers	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAgentAdapter	fetchOfferEligibility	This method validates the Agent against Offer id. This method returns the list of offers which are eligible for agent after removing not eligible offers which are not allowed at Business Group level and Restricted

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which are eligible for agent after removing not eligible offers which are not allowed at Business Group level and Restricted for agent. @param agentId @param offerCode @param accountId			for agent. @param agentId @param offerCode @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAAgentAdapter	fetchOfferEligibility	This method validates the Agent against Offer id. This method returns the list of offers which are eligible for agent after removing not eligible offers which are not allowed at Business Group level and Restricted for agent. @param agentId @param offerCode	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	validateBrokerAgainstOfferAndBusinessGroup	This method validates Broker Against Offer and Business Group.@see DemandDepositAccountRepository#load@see IDDAAgentAdapter#fetchOfferEligibility@param accountFacilityLinkageDTO@param agentArrangementLinkageDTO@throws FatalException@exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#AGENT_OFFER_NOT_ELIGIBLE} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId			i> {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDBreakCostRetrievalAdapter	getEconomicCost	This method is used to fetch economic cost, charged if Term Deposit is redeemed before maturity date. @param economicCostInquiryRequestDTO {@link BreakCostInquiryRequest} Object containing details required for derivation of economic cost @return {@link BreakCostInquiryResponse} Object containing details of economic cost	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDBreakCostRetrievalAdapter	getEconomicCost	This method is used to fetch economic cost, charged if Term Deposit is redeemed before maturity date. This method will return a default response with Zero economic amount. It should be implemented by subclasses of this adapter @param economicCostInquiryRequestDTO {@link BreakCostInquiryRequest} Object containing details required for derivation of economic cost @return {@link BreakCostInquiryResponse} Object containing details of economic cost @see com.ofss.fc.app.adapter.td.ITDBreakCostRetrievalAdapter#getEconomicCost(com.ofss.fc.app.adapter.td.dto.BreakCostInquiryRequest)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardRulesAdapter	executeRuleForBillCode	This method executes the rule and returns the credit card bill code details @param sessionContext @param ruleId @param factDTOs @return CreditCardBillCodeDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchBillCode	The method fetchBillCode is used to fetch the bill code based on the derivation fact provided. @see CreditCardDomainService#inquireAccount @see ICardFactApplication#populateFactsForBillCodeDerivation @see ICardFactApplication#populateFactInformationDTOs @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BillCodeDerivationRequestDTO ,billCodeDerivationRequestDTO, ,This attribute contains account id, credit card account configuration dto and bundle id. @return {@link CreditCardBillCodeResponse} This class contains the information related to credit card account details. @throws FatalException @exception {@link CardErrorConstants#CC_BILLCODE_RULE_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardRulesAdapter	executeRuleForBillCode	This method executes the rule and returns the credit card bill code details @param sessionContext @param ruleId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardRulesAdapter	executeRuleForBillCode	This method executes the rule and returns the credit card bill code details @param sessionContext @param ruleId @param factDTOs @return CreditCardBillCodeDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param factDTOs @return CreditCardBillCodeDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	notifyIncomeForTaxation	This method is called to record income for an arrangement. Whenever an arrangement earns interest it is considered as an income and that fact needs to be recorded for the purpose of levying tax. This method will internally delegate the call to recordIncome method of {@link TaxManagementService}, so that tax module registers this income in its income pool. @param productClass	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationMockAdapter	notifyIncomeForTaxation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link ProductClass} to which this arrangement belongs, for which income is being notified. @param arrangementNumber arrangement number, for which income is being notified. @param partyId Identifier of Party of this arrangement, for which income is being notified. @param incomeAmount Interest amount which is being notified as Income liable for tax. @param requestDate Date on which request is being made for income notification.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	notifyIncomeForTaxation	This method is called to record income for an arrangement. Whenever an arrangement earns interest it is considered as an income and that fact needs to be recorded for the purpose of levying tax. This method will internally delegate the call to recordIncome method of {@link TaxManagementService}, so that tax module registers this income in its income pool. @param productClass {@link ProductClass} to which this arrangement belongs, for which income is being notified.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	notifyIncomeForTaxation	This method is called to record income for an arrangement. Whenever an arrangement earns interest it is considered as an income and that fact needs to be recorded for the purpose of levying tax. This method will internally delegate the call to recordIncome method of {@link TaxManagementService}, so that tax module registers this income in its income pool. @param productClass {@link ProductClass} to which this arrangement belongs, for which income is being notified. @param arrangementNumber arrangement number, for which income is being notified. @param partyId Identifier of Party of this arrangement, for which income is being notified. @param incomeAmount Interest amount which is being notified as Income liable for tax. @param requestDate Date on which request is being made for income notification.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber arrangement number, for which income is being notified. @param partyId Identifier of Party of this arrangement, for which income is being notified. @param incomeAmount Interest amount which is being notified as Income liable for tax. @param requestDate Date on which request is being made for income notification.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	notifyIncomeForTaxation	This method is called to record income for an arrangement. Whenever an arrangement earns interest it is considered as an income and that fact needs	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	notifyIncomeForTaxation	This method is called to record income for an arrangement. Whenever an arrangement earns interest it is considered as an income and that fact needs to be recorded for thepurpose of levying tax. This method will internally delegate the call to recordIncome method of {@link TaxManagementService}, so that

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be recorded for the purpose of levying tax. This method will internally delegate the call to recordIncome method of {@link TaxManagement Service}, so that tax module registers this income in its income pool. @param productClass {@link ProductClass} to which this arrangement belongs, for which income is being notified. @param arrangementNu mber arrangement number, for which income is being notified. @param partyId Identifier of Party of this			taxmodule registers this income in its income pool. @param productClass {@link ProductClass} to which this arrangement belongs, for which income is being notified.@param arrangementNumber arrangement number, for which income is being notified.@param partyId Identifier of Party of this arrangement, for which income is being notified.@param incomeAmount Interest amount which is being notified as Income liable for tax.@param requestDate Date on which request is being made for income notification.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangement, for which income is being notified. @param incomeAmount Interest amount which is being notified as Income liable for tax. @param requestDate Date on which request is being made for income notification.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. This method will internally delegate tax processing call to computeAndReturnTax method of {@link TaxManagementService}. For given arrangement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationMockAdapter	performTaxProcessing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number Taxation module will perform tax computation and it will pass Accounting entries related to tax. Tax module will return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. Following is the algorithm for this method: Create new {@link DepositInformation} object. Populate eventId, arrangementNumber, valueDate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in it. - Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformation} object object created in Step 1 in {@link AccountInformation#depositList}. - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link AccountInformation} created in Step 2 in {@link TaxComputationRequest#accountList}. - If (isBackDatedProcessing == true) then - Call {@link TaxManagement			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Service#process BackDatedTrans action()} method. Pass {@link TaxComputatio nRequest} object created in Step 3 as input to it. - Else - Call {@link TaxManagement Service#process BackDatedTrans action()} method. Pass {@link TaxComputatio nRequest} object created in Step 3 as input to it. - Above method will return {@link TaxComputatio nResponse} object. - Create new {@link TaxProcessingR esult} object populate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information in it using {@link TaxComputationResponse} object obtained in Step 6. - Return {@link TaxProcessingResult} object to caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax computed along with pre and post tax Interest amounts.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationMockAdapter	simulateTax	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This method will internally delegate tax processing call to computeAndReturnTax method of {@link TaxManagementService}. For given arrangement number Taxation module will perform tax computation and it will pass Accounting entries related to tax. Tax module will return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Following is the algorithm for this method: - Create new {@link DepositInformation} object. Populate eventId, arrangementNumber, valueDate in it. - Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformation} object object created in Step 1 in {@link AccountInformation#depositList}. - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountInformation} created in Step 2 in {@link TaxComputationRequest#accountList}. - If (isBackDatedProcessing == true) then - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Else - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- Above method will return {@link TaxComputationResponse} object. - Create new {@link TaxProcessingResult} object populate information in it using {@link TaxComputationResponse} object obtained in Step 6. - Return {@link TaxProcessingResult} object to caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computed along with pre and post tax Interest amounts.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. This method will internally delegate tax processing call to computeAndReturnTax method of {@link TaxManagementService}. For given arrangement number Taxation module will perform tax computation and it will pass Accounting entries related to tax. Tax module will	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. This method will internally delegate tax processing call to computeAndReturnTax method of {@link TaxManagementService}. For given arrangement number Taxation module will perform tax computation and it will pass Accounting entries related to tax. Tax module will return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. Following is the algorithm for this method: Create new {@link DepositInformation} object. Populate eventId, arrangementNumber, valueDate in it. Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformation} object object created in Step 1 in {@link AccountInformation#depositList}.</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. Following is the algorithm for this method: Create new {@link DepositInformation} object. Populate eventId, arrangementNumber, valueDate in it. Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformat			> - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link AccountInformation} created in Step 2 in {@link TaxComputationRequest#accountList }. - If (isBackDatedProcessing == true) then - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Else - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Above method will return {@link TaxComputationResponse} object. - Create new {@link TaxProcessingResult} object populate information in it using {@link TaxComputationResponse} object obtained in Step 6. - Return {@link TaxProcessingResult} object to caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax computed along with pre and post tax Interest amounts.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ion} object object created in Step 1 in {@link AccountInformation#depositList}. - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link AccountInformation} created in Step 2 in {@link TaxComputationRequest#accountList}. - If (isBackDatedProcessing == true) then - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  - Else - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Above method will return {@link TaxComputationResponse} object. - Create new {@link TaxProcessingResult} object populate information in it using {@link TaxComputationResponse} object obtained in Step 6. - Return {@link TaxProcessingResult} object to			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax computed along with pre and post tax Interest amounts.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. This method will internally delegate tax processing call to computeAndReturnTax method of {@link TaxManagementService}. 	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. This method will internally delegate tax processing call to computeAndReturnTax method of{@link TaxManagementService}. For given arrangement number Taxation module will perform tax computation and it will pass Accounting entriesrelated to tax. Tax module will return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. Following is the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		For given arrangement number Taxation module will perform tax computation and it will pass Accounting entries related to tax. Tax module will return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. Following is the algorithm for this method: Create new {@link DepositInformation} object. Populate eventId,			algorithm for this method: - Create new {@link DepositInformation} object. Populate eventId, arrangementNumber, valueDate in it. - Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformation} object object created in Step 1 in{@link AccountInformation#depositList}. - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link AccountInformation} created in Step 2 in{@link TaxComputationRequest#accountList}. - If (isBackDatedProcessing == true) then - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest}object created in Step 3 as input to it. - Else - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest}object created in Step 3 as input to it. - Above method will return {@link TaxComputationResponse} object. - Create new {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber, valueDate in it. - Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformation} object object created in Step 1 in {@link AccountInformation#depositList}. - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link AccountInformation} created in Step 2 in {@link TaxComputationRequest#accountList}. - If (isBackDatedProcessing == true) then			TaxProcessingResult} object populate information in it using {@link TaxComputationResponse}object obtained in Step 6. - Return {@link TaxProcessingResult} object to caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax computed along with pre and post tax Interest amounts.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- Call {@link TaxManagement Service#process BackDatedTrans action()} method. Pass {@link TaxComputatio nRequest} object created in Step 3 as input to it. - Else - Call {@link TaxManagement Service#process BackDatedTrans action()} method. Pass {@link TaxComputatio nRequest} object created in Step 3 as input to it. - Above method will return {@link TaxComputatio nResponse} object. - Create new {@link TaxProcessingR			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esult} object populate information in it using {@link TaxComputationResponse} object obtained in Step 6. - Return {@link TaxProcessingResult} object to caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax computed along with pre and post tax Interest amounts.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	getTaxationLevel	There can be different levels at which tax can be computed and levied. For	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationMockAdapter	getTaxationLevel	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example: - Deposit Level(In case of Term Deposit): Tax computed and levied separately for each Term Deposit. Income generated due to that Term Deposit will only be taken into consideration while computation and deduction of tax. - Account Level: Tax computed and levied separately for each Account. In case of TD income of all deposits under an Account will be considered during computation and deduction of tax. - Party Level:			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Tax computed and levied separately for each Party. Income generated due to all accounts of party will be taken into account while computation and deduction of tax. The above mentioned parameter is maintained with Taxation Module. This method is used to fetch this parameter from Taxation Module. return Value of Taxation Level Parameter fetched from Taxation module.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	getTaxationLevel	There can be different levels at which tax can be computed and levied. For example: Deposit Level(In case of Term Deposit): Tax computed and levied separately for each Term Deposit. Income generated due to that Term Deposit will only be taken into consideration while computation and deduction of tax. Account Level: Tax computed and levied separately for each Account. In case of TD income of all deposits under an Account will	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	getTaxationLevel	There can be different levels at which tax can be computed and levied. For example: - Deposit Level(In case of Term Deposit): Tax computed and levied separately for each Term Deposit. Income generated due to that Term Deposit will only be taken into consideration while computation and deduction of tax. - Account Level: Tax computed and levied separately for each Account. In case of TD income of all deposits under an Account will be considered during computation and deduction of tax. - Party Level: Tax computed and levied separately for each Party. Income generated due to all accounts of party will be taken into account while computation and deduction of tax. The above mentioned parameter is maintained with Taxation Module. This method is used to fetch this parameter from Taxation Module. return Value of Taxation Level Parameter fetched from Taxation module.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be considered during computation and deduction of tax. - Party Level: Tax computed and levied separately for each Party. Income generated due to all accounts of party will be taken into account while computation and deduction of tax. The above mentioned parameter is maintained with Taxation Module. This method is used to fetch this parameter from Taxation Module. return Value of Taxation Level Parameter fetched from Taxation			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	getTaxationLevel	There can be different levels at which tax can be computed and levied. For example: Deposit Level(In case of Term Deposit): Tax computed and levied separately for each Term Deposit. Income generated due to that Term Deposit will only be taken into consideration while computation and deduction of tax. Account Level: Tax computed and levied	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	getTaxationLevel	There can be different levels at which tax can be computed and levied. For example: - Deposit Level(In case of Term Deposit): Tax computed and levied separately for each Term Deposit. Incomegenerated due to that Term Deposit will only be taken into consideration while computation and deduction of tax. - Account Level: Tax computed and levied separately for each Account. In case of TD income of all depositsunder an Account will be considered during computation and deduction of tax. - Party Level: Tax computed and levied separately for each Party. Income generated due to all accounts of partywill be taken into account while computation and deduction of tax. The above mentioned parameter is maintained with Taxation Module. This method is used to fetch this parameter from Taxation Module. return Value of Taxation Level Parameter fetched from Taxation module.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		separately for each Account. In case of TD income of all deposits under an Account will be considered during computation and deduction of tax. - Party Level: Tax computed and levied separately for each Party. Income generated due to all accounts of party will be taken into account while computation and deduction of tax. The above mentioned parameter is maintained with Taxation Module. This method is used to fetch this parameter from Taxation			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Module. return Value of Taxation Level Parameter fetched from Taxation module.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	simulateTax	This method is used to call Tax Module for simulating tax on input of adjustment amount. Based on the inputs TaxSimulationRequest is formed and a call to TaxManagementService is done which in turn returns the tax amount. @param accountId @param partyId @param adjustmentAmount @param productClass @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	simulateTax	This method is used to call Tax Module for simulating tax on input of adjustment amount. Based on the inputs TaxSimulationRequest is formed and a call to TaxManagementService is done which in turn returns the tax amount. @param accountId @param partyId @param adjustmentAmount @param productClass @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	simulateTax	This method is used to call Tax Module for simulating tax on input of adjustment amount. Based on the inputs TaxSimulationRequest is formed and a call to TaxManagementService is done which in turn returns the tax amount. @param accountId @param partyId @param adjustmentAmount @param productClass @throws FatalException	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	simulateTax	This method is used to call Tax Module for simulating tax on input of adjustment amount. Based on the inputs TaxSimulationRequest is formed and a call to TaxManagementService is done which in turn returns the tax amount. @param partyId @param productClass @param accountId @param adjustmentAmount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	simulateTax	This method is used to call Tax Module for simulating tax on input of adjustment amount. Based on the inputs TaxSimulationRequest is formed and a call to	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	simulateTax	This method is used to call Tax Module for simulating tax on input of adjustment amount. Based on the inputs TaxSimulationRequest is formed and a call to TaxManagementService is done which in turn returns the tax amount. @see InterestPlanItem#loadInterestRule @see #simulateTax @param interestPlanItem @param fromDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TaxManagement Service is done which in turn returns the tax amount. @param accountId @param partyId @param adjustmentAmount @param productClass @throws FatalException			@param toDate @param amount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	getTaxForArrangementNumberforPeriod	This method fetches the total tax amount for an arrangement number for the input period. This method calls the {@link TaxationInquiryService#inquireTaxDetails(String, PeriodDTO, SessionContext)} method to fetch the tax amount. @param arrangementNumber @param startDate @param endDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationMockAdapter	getTaxForArrangementNumberforPeriod	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	getTaxForArrangementNumberforPeriod	This method fetches the total tax amount for an arrangement number for the input period. This method calls the {@link TaxationInquiryService#inquireTaxDetails(String, PeriodDTO, SessionContext)} method to fetch the tax amount. @param arrangementNumber @param startDate @param endDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	getTaxForArrangementNumberforPeriod	This method fetches the total tax amount for an arrangement number for the input period. This method calls the {@link TaxationInquiryService#inquireTaxDetails(String, PeriodDTO, SessionContext)} method to fetch the tax amount. @param arrangementNumber @param startDate @param endDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	getTaxForArrangementNumberforPeriod	This method fetches the total tax amount for an arrangement number for the input period. This method calls the {@link TaxationInquiryService#inquireTaxDetails(String, PeriodDTO, SessionContext)} method to fetch	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	getTaxForArrangementNumberforPeriod	This method fetches the total tax amount for an arrangement number for the input period. This method calls the{@link TaxationInquiryService#inquireTaxDetails(String, PeriodDTO, SessionContext)} method to fetch the taxamount.@param arrangementNumber@param startDate@param endDate@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the tax amount. @param arrangementNumber @param startDate @param endDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	taxAtInterestAdjustment	This method is called to deduct on the income specified in the input. During Interest Adjustment when Tax applicable at Accrual and Accrued Interest is increased then in such scenario the tax needs to be deducted on Adjusted income . In case the Accrued Interest is decreased then tax won't be refunded. This method will called for the following cases :- Tax at	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	taxAtInterestAdjustment	This method is called to deduct on the income specified in the input. During Interest Adjustment when Tax applicable at Accrual and Accrued Interest is increased then in such scenario the tax needs to be deducted on Adjusted income . In case the Accrued Interest is decreased then tax won't be refunded. This method will called for the following cases :- Tax at Accrual and Accrued Interest is increased. Tax at Compounding and Comounded Interest is increased. Tax at Capitalization and Capitalized Interest is increased. @param arrangementNumber @param partyId @param amount @param productClass @param dayCountConventionType @param daysForTaxCalculation @param eventID @param transactionReferenceNumber @param valueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Accrual and Accrued Interest is increased. Tax at Compounding and Comounded Interest is increased. Tax at Capitalization and Capitalized Interest is increased. @param arrangementNumber @param partyId @param amount @param productClass @param dayCountConventionType @param daysForTaxCalculation @param eventID @param transactionReferenceNumber @param valueDate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	taxAtInterestAdjustment	This method is called to deduct on the income specified in the input. During Interest Adjustment when Tax applicable at Accrual and Accrued Interest is increased then in such scenario the tax needs to be deducted on Adjusted income . In case the Accrued Interest is decreased then tax won't be refunded. This method will called for the following cases :- Tax at Accrual and Accrued Interest is increased. Tax at Compounding and Comounded Interest is	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	taxAtInterestAdjustment	This method is called to deduct on the income specified in the input. During Interest Adjustment when Tax applicable at Accrual and Accrued Interest is increased then in such scenariothe tax needs to be deducted on Adjusted income . In case the Accrued Interest is decreased then tax won't be refunded. This method will called for the following cases :- Tax at Accrual and Accrued Interest is increased. Tax at Compounding and Comounded Interest is increased. Tax at Capitalization and Capitalized Interest is increased. @param arrangementNumber@param partyId@param amount@param productClass@param dayCountConventionType@param daysForTaxCalculation@param eventID@param transactionReferenceNumber@param valueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		increased. Tax at Capitalization and Capitalized Interest is increased. @param arrangementNumber @param partyId @param amount @param productClass @param dayCountConventionType @param daysForTaxCalculation @param eventID @param transactionReferenceNumber @param valueDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	inquireTaxDetailsAfterRefund	This method will fetch the tax computed after refund for an arrangement for the date range specified in the input. @param arrangementNumber @param startDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationMockAdapter	inquireTaxDetailsAfterRefund	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param endDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	inquireTaxDetailsAfterRefund	This method will fetch the tax computed after refund for an arrangement for the date range specified in the input. @param arrangementNumber @param startDate @param endDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	inquireTaxDetailsAfterRefund	This method will fetch the tax computed after refund for an arrangement for the date range specified in the input. @param arrangementNumber @param startDate @param endDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestTaxationAdapter	inquireTaxDetailsAfterRefund	This method will fetch the tax computed after refund for an arrangement for the date range specified in the input. @param arrangementNumber @param startDate @param endDate @return	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\service\taxation\InterestTaxationService	inquireTaxDetailsAfterRefund	This method will fetch the tax computed after refund for an arrangement for the date range specified in theinput.@param arrangementNumber@param startDate@param endDate@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IRecipientDerivationAdapter	fetchAllEnterpriseRole		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\RecipientDerivationAdapter	fetchAllEnterpriseRole	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IRecipientDerivationAdapter	fetchAllUsers		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\RecipientDerivationAdapter	fetchAllUsers	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IRecipientDerivationAdapter	fetchAgentDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\RecipientDerivationAdapter	fetchAgentDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IRecipientDerivationAdapter	retrieveUserDetailsBasedOnPartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\RecipientDerivationAdapter	retrieveUserDetailsBasedOnPartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IRecipientDerivationAdapter	retrieveUserDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\RecipientDerivationAdapter	retrieveUserDetailsBasedOnPartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IRecipientDerivationAdapter	retrieveUserDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\RecipientDerivationAdapter	retrieveUserDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IRecipientDerivationAdapter	retrieveUserDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\RecipientDerivationAdapter	retrieveUserDetailsFromUserRole	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForAccountUpdates	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param p_AccountFeederWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapter	updateCollectionForAccountUpdates	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param p_AccountFeederWrapperDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForAccountUpdates	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param p_AccountFeederWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapter	updateCollectionForWarningIndicatorUpdates	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param p_WarningIndicatorFeedDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForAccountUpdates	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param p_AccountFeederWrapperDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForAccountUpdates	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param p_AccountFeederWrapperDTO @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	updateCollectionForAccount	This method will be called from the respective services to get the updates and sent that update to thecollection.@see DemandDepositUtil#logRequest@see #fetchDPDForAccount@see ArrearService#fetchActiveArrearSummary
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForWarningIndicatorUpdates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapter	updateCollectionForWarningIndicatorUpdates	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param p_WarningIndicatorFeedDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForWarningIndicatorUpdates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForWarningIndicatorUpdates		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	updateCollectionForWarningIndicator	This method will be called from the respective services to get the updates and sent that update to thecollection.@see DemandDepositUtil#logRequest@see AdapterFactoryConfigurator#getAdapterFactory@param accountId@param List <WarningIndicatorAuditItem>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForWarningIndicatorUpdates		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	updateCollectionForRemovalOfAllWarningIndicator	This method will be called for removal of all the warning indicators from collection. @see DemandDepositUtil#logRequest @see AdapterFactoryConfigurator#getAdapterFactory @param accountId @param List <WarningIndicatorAuditItem>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForWarningIndicatorUpdates		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	updateCollectionForRiskIndicator	This method would be used to intitmate the collection module about the change in riskIndicators for the account @see DemandDepositUtil#logRequest @param riskIndicatorImpactsActionItem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForArrears		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForArrears		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	updateCollectionForArrears	This method will be called from the respective services to get the updates and sent that update to thecollection.@see DemandDepositUtil#logRequest@see AdapterFactoryConfigurator#getAdapterFactory@param accountId@param arrearList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForCustomerInitiatedBal		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapter	updateCollectionForCustomerInitiatedBal	This method will be called from the DDAAccountCollectionIntimationService services to update the collection. @param feederPaymentsWrapperDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForCustomerInitiatedBal		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACollectionAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACollectionAdapter	updateCollectionForCustomerInitiatedBal		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	updateCollectionForCustomerInitiatedBal	This method will be called from the respective services to get the updates and sent that update to thecollection.@see DemandDepositUtil#logRequest@see AdapterFactoryConfigurator#getAdapterFactory@param feederPaymentsWrapperDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILCMSecurityAdapter	fetchCreditExposureDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getCreditExposureDetails	Method to get the Credit Exposure Details from LCM module (CreditExposureApplicationService.fetchCreditExposureDetails()).
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILCMSecurityAdapter	fetchCreditExposureDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LCMSecurityAdapter	fetchCreditExposureDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IROSOProcessForApprovalRequestAdapter	initiateROSOProcessForApprovalProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\rosoprocessforapproval\ROSOProcessForApprovalApplicationService	callApproval	@see IROSOProcessForApprovalRequestAdapter#initiateROSOProcessForApprovalProcess @param p_SessionContext @param p_ROSOProcessForApprovalRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IROSOProcessForApprovalRequestAdapter	initiateROSOProcessForApprovalProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\rosoprocessforapproval\ROSOProcessForApprovalApplicationService	initiateROSOProcessForApprovalProcess	@see IROSOProcessForApprovalRequestAdapter#initiateROSOProcessForApprovalProcess
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\application\BundleInquiryApplication	inquirePartyDetailsForAccount	For the input account id, this method will fetch the party name and the ownership type. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @param accountId @param partyNameBuffer @param accountOwnerTypeBuffer @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\application\BundleInquiryApplication	populateBundleOwnersDetails	This method will populate bundle owner details. @see IAccountPartyAdapter#fetchPartyDetails @param PartyBundleDetailsDTO[], partyBundleDetailsDTO, Indicates the bundle details held by the input party. @param int, index, Indicates the index at which to set values. @param Set <String>, bundleOwnerSet, Indicates the list of bundle owners. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validateParty	@see IAccountPartyAdapter#fetchPartyDetails @see IAccountPartyAdapter#checkGuardianDetails @param sessionContext @param primaryHolderPartyId Primary account holder of the account @param partyMap Map with all parties in the account as keys @param validPartyMap Map with all valid party types as key @param accountNomineeDTO @throws BusinessException @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY_TYPE} {@link AccountErrorConstants#AC_INVALID_SELF_NOMINATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	getPartyNames	This method fetches party names for all the parties present in the input. @see IAccountPartyAdapter#fetchPartyDetails @param sessionContext @param nominationStructure @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	getDetailsOfPartyForAccount	This method is used to get the details of all the parties depending on the account number It gives the details of parties including holder name,partyAccountRelationType,nick name etc. @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDAPartyAdapter#inquirePartyDetails @param sessionContext @param account @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	resolveChannelFacilitiesForMinor	The method performs two operations A) "Restricted Minor" validations: If an applicant's age falls in the range of 'Restricted minor age range' (defined within 'Restricted Minor Maintenance' as part of Party Bank Policy), then the system will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					check the 'Access Types' defined within the "Restricted Minor Maintenance" panel and offer level preferences and will accordingly set the 'Account Holder Preferences'. B) "Unrestricted Minor" validations: If an applicant's age falls in the range of 'Un-restricted minor age range' (defined within 'Un-restricted Minor Maintenance' as part of ?ÇÿParty Bank Policy), then the system will check the 'Access Types' defined within the "Un-restricted Minor Maintenance" panel and ?Ç£Offer level preferences and will accordingly set the 'Account Holder Preferences'. merge - both default - both fetch .. allowed .. @param ctx @param isSimulationMode @param accountHolderPreferenceWrapperDTO @param accountHolderPreferenceParameterDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyTitles	This method is called by the public method modifyAccountTitles(). This method works as follows: Validate the party by calling {@link PartyApplicationService#fetchPartyDetails} by passing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					titleModificationRequest.partyId to it. Create a hashmap called accountTitleMap. Construct an string array of account ids by looping through the titleModificationRequest.titleModifications and adding each {@TitleModification#accountId} to it. At the same time, add an element to the accountTitleMap. Key : accountId. Value: newTitle. Call {@link PartyAccountRelationshipApplicationService#fetchTypesForAccounts}. This method will return an array of {@link AccountTypeDTO} indicating the the type of each account that was sent. Type : CASA, TD , LOAN. Create an arraylist of strings to contain all the accounts for which modification was successful. Loop through the array of {@link AccountTypeDTO} and based on the type call the appropriate service to modify the title. Retrieve the title from accountTitleMap based on the accountId. switch(accountType) CASA: Call {@link DemandDepositAccountApplicationService#modifyAccountTitle} TD : Call {@link TermDepositAccountApplicationService#modifyAccountTitle} LOAN: TODO If no exception is thrown, then add the accountId to the arraylist. Construct the response object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TitleModificationResponseDTO}. Add the array of account ids by calling toArray() on the arraylist. Return @see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @param sessionContext @param titleModificationRequest @param response @param transactionStatus @param tilModificationResponseDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	addAssociatedParty	This represents the addAssociatedParty method of the entity.@see TransactionReferenceGeneratorFactory#createGeneratorInstance@see IAccountPartyAdapter#fetchPartyDetails@see AssociatedPartyService#addOrUpdateAssociatedParty@see CoreService#fetchBankDates@see AssociatedPartyRepository#fetchAccountsNomineeShare@see AssociatedPartyRepository#getPartyStatusSlab@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#getCreateNewParty@see IAccountPartyAdapter#getUpdatePartyData@see EnumerationHelper#fromValue@see IAccountDocumentAdapter#getInboundDocumentChecklist@see IAccountDocumentAdapter#updateDocumentChecklist@see #updateLastActivityDateOnAccount@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception {@link PartyErrorConstants#NOTE_TYPE_NULL} {@link PartyErrorConstants#PI_INV_INPUT} {@link PartyErrorConstants#PI_BIRTH_DATE_CANNOT_GREATER_THAN_POS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TING_DATE} {@link PartyErrorConstants#PI_SHAREHOLDING_PERCENTAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	fetchPartyDetails	This method performs the operation of inquiring the detailed information of the party. @see MaskingFactory#mask @see PartyToPartyRelationshipApplicationService#fetchAllPartyRelationships @see PartyService#fetchPartyDetails @see MDMInquireFactory#fetchAdapterInstance @see IMDMInquireAdapter#populateData @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param partyId , , Party identifier within the system for which party details are being fetched. @param extPartyId , , Party identifier within the OCH system for which party details are being fetched. @param partyType , , Whether the party is an Individual, Organization or a Trust Party. @returns MDMPartyInquiryResponse, , contains the party detailed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information as well as transaction status. Refer to {@link com.ofss.fc.app.integration.dto.common.MDMPartyInquiryResponse} for more details. @throws FatalException @exception "Invalid Input"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	fetchPartyDetailedInformation	Function for inquiring the details of the party. It calls the QueryPersonDetailsAdapter and performs the operation as required Actions performed internally by this function are: - fetch all active business affiliates for each of the parties whose id is present - populates MDM party data @see PartyToPartyRelationshipService#getRecursiveActiveAffiliatePartyList @see PartyToPartyRelationshipApplicationService#fetchActiveAffiliateRelationships @see PartyService#fetchPartyDetails @see MDMInquireFactory#fetchAdapterInstance @see IMDMInquireAdapter#populateData @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param partyId , , Party identifier within the system for which party

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					details are being fetched. @param extPartyId , , Party identifier within the OCH system for which party details are being fetched. @returns MDMPartyInquiryResponse, , contains the party detailed information as well as transaction status. Refer to {@link com.ofss.fc.app.integration.dto.common.MDMPartyInquiryResponse} for more details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	validateIfPartyExistsInInternalSystem	@see PartyService#fetchPartyDetails @see MaskingFactory#mask
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	populatePartyData	@see MDMInquireFactory#fetchAdapterInstance @see IMDMInquireAdapter#populateData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	prepareOperatingInstructionsSignatoriesDTO	This method is used for preparing the Operating instructions signatories DTO which will be used for consumption by the SMS module for sending the transactions to authorization in case of channels like IB,MB. Since: R2.2 @param operatingInstructionPartyAccountDTO @param operatingInstructionAuthorizedSignatoriesDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					operatingInstructionDetailsDTOs @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchPartyDetailsList	This method is used to fetch the List of parties from the List of OperatingInstructionPartyDetailsDTO @param operatingInstructionsPartyDetailsList @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiryResponse. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Create an instance of the Domain Service (AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For each party in the AccountAddressLinkage, i) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchPartyAccountRelationship() of PartyAccountRelationshipApplication Service with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResp onse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResp onse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResp onseDTO. @see AccountAddressLinkageService#fetch AccountAddressLinkage @see IAccountPartyAdapter#fetchAllPartie sofAccount @see IAccountPartyAdapter#fetchPartyDet ails @see AssociatedPartyApplicationService#fe tchAssociatedPartyDetails @see EnumerationHelper#fromValue @see IAccountDocumentAdapter#fetchDoc umentDetails @see IAccountPartyAdapter#fetchPartyAd dress @see AssociatedPartyRepository#get @see IAccountDDAAdapter#fetchAccount Details @see IAccountTDAdapter#fetchAccountDe tails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#fetchLoanAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountAddressLinkageInquiryDTO The partyId field would be null @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	populateAccountAddressLinkage	This method will be called in case no record is found in account address linkage table when queried from ACCT020 Account Preference Screen. In such scenario, all the parties and their corresponding party details for the given account number are fetched. Next the associated parties and their party details are fetched for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the account and PartyAddressLinkageDTO is populated with the same. AdditionalPartyAddressLinkageDTOs is populated with the party which are linked to the account and have relationship other than Others. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @see AssociatedPartyApplicationService#fetchAssociatedPartyDetails @param sessionContext @param accountAddressLinkageInquiryDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPartyDetailsAttachedToAccount	This method can be used during create mode to fetch all the parties that are linked to an account and also the basic details of the party. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @param sessionContext @param accountAddressLinkageInquiryDTO @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyDetails	@param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fillPartyAddressLinkageDTO	This method will fill the PartyAddressLinkageDTO with all the required details. @see IAccountPartyAdapter#fetchPartyDetails @see EnumerationHelper#fromValue @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AssociatedPartyRepository#get @see AssociatedPartyApplicationService#fetchAssociatedPartyDetails @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyAddressLinkageDTO @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\subscription\PartyBundleLinkageService	validatePolicyForManageBundleOwner	<p> This method will validate business policies for addition or deletion of bundle owner(s) and if the deletion of any bundle owner(s) is causing delinkage of that owner's account from the bundle, this method will populate the list of accounts that

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be delinked and return the same. </p> @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see com.ofss.fc.domain.account.offerbundling.policy.SubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.LinkAccountToBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.DelinkAccountFromBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ChangeNominatedAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.UnsubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ManageBundleOwnersBusinessPolicy#validatePolicy @see OfferBundlingBusinessPolicyFactory @see IAccountPartyAdapter#fetchAllPartiesofAccount @param partyBundleLinkage @param updatedPartyIds @return @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\application\BundleInquiryApplication	inquirePartyDetailsForAccount	For the input account id, this method will fetch the party name and the ownership type. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @param accountId @param partyNameBuffer @param accountOwnerTypeBuffer @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	getAllPartiesofAccount	@see IAccountPartyAdapter#fetchAllPartiesofAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	validateSettlementInstructionAgainstBorrowers	This method validates the DDA account no specified in the settlement, checks whether the DDA account holder and theLoan Account holders are the same.@see IAccountPartyAdapter#fetchAllPartiesofAccount@see IAccountPCAdapter#fetchPartiesForLinkedAccount@param componentPreferenceDTO@param partyToAccountRelationshipDTOs@param amendEvent@throws FatalException@exception FatalException The following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					error codes are generated {@link LoanErrorConstants#LOAN_AMEND_DDA_ACC_DOES_NOT_BELONG_LOAN_ACC_HOLDERS} {@link LoanErrorConstants#LOAN_AMEND_LINKED_ACC_DOES_NOT_BELONG_LOAN_ACC_HOLDERS} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByAccountType	This method is used to fetch the account details for input account number and account type. Both accountId and accountType are mandatory inputs to this service. Any one of the following can be supplied in AccountType: - Loan - Term_Deposit - CASA - Credit_Card This service returns details of the account which includes title, nick name, status, branch, currency, offer, opening date, holder name, balance details, business unit and other account specific data like clear balance, unclear balance in case of CASA accounts, disbursement, schedule, installment, maturity details in case of LOAN accounts. (For detailed information please refer {@link com.ofss.fc.app.adapter.account.dto.AccountDTO})

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Additionally, this service checks if there are any memos attached to this account. If found, it will returned in the {@link AccountInquiryResponse#getStatus()#getReplyText()} as "The account memo is present on 'account number'. Description: 'memo description'". If agent is linked to the account, this service also returns the agent details like agentId, agentType, agentName, commissionCategoryType, email, phone (For more, please check {@link com.ofss.fc.app.adapter.account.dto.AgentDetailsDTO}) @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountAliasService#resolveAccountCodeByAlias @see #fetchAccountByType @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					orAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountOfAnyType	The following method is used to fetch account related information. The following method is used to avoid Interaction begin and close related operations. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAcc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see #fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param accountId @param accountType @return @throws BaseException @exception The following error codes are generated {@link AccountErrorConstants#INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDDAAdapter	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccountIdRetriever	getAccountType	This method fetches the account type It can be either CASA or TD @param String,accountId, , Indicates the account Id. @return Returns the account type. @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCollectionAdapter	intimateCorrespondancePreferenceUpdate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	checkAccountBelongsToBundleOwner	This method will check if the party of the fetched account is a bundle owner. @see IAccountPartyAdapter#fetchAllPartiesofAccount @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param String , accountParty, Indicates the account holder. @param String , accountId, Indicates the account number. @param String , accountOfferId, Indicates the offer to which the account belongs. @param String , bundleId, Indicates the bundle chosen for subscription. @param SubscriptionDetailsDTO [], subscriptionDetailsDTOArray, Indicates the subscription details. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	fetchBundleOwnerAccountDetails	@see IBundleAccountAdapter#fetchAccountDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleAccountLinkageRepository#fetchPartyName @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\AbstractSettlementCommand	identifyAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchWarningIndicatorsAppliedForEventBasedOnAccountId	This method will fetch the warning indicators applied for given event and account code@see IAccountPartyAdapter#fetchAllPartiesofAccount@see #fetchWarningIndicatorsAppliedForEvent@see WarningIndicatorRepository#fetchWarningIndicatorsForPartyForEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionService	getAccountType	@see IAccountPartyAdapter#fetchAllPartiesofAccount @param applicationContext @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityDDAAdapter	getAccountType	This method fetches the account type It can be either CASA or TD @param String,accountId, , Indicates the account Id. @return Returns the account type. @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\helper\FundMovementApplicationHelper	identifyAccountType	@param accountId @param transactingPartyCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\offsetaccount\OffsetAccountApplicationService	populateBusinessPolicyDTOForConfiguration	This method calls offsetAccountBusinessPolicy @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @param sessionContext @param offsetAccountConfigurationDTO @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	validateOfferSwapBusinessPolicy	@see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanProductAdapter#fetchLoanOfferDTO @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see ILoanProductAdapter#fetchLoanBankPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @exception The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiryResponse. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Create an instance of the Domain Service (AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For each party in the AccountAddressLinkage, i) For all the postal address preference set in the linkage call the fetchPartyAddress()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplication Service with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResp onse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResp onse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResp onseDTO. @see AccountAddressLinkageService#fetch AccountAddressLinkage @see IAccountPartyAdapter#fetchAllPartie sofAccount @see IAccountPartyAdapter#fetchPartyDet ails @see AssociatedPartyApplicationService#fe tchAssociatedPartyDetails @see EnumerationHelper#fromValue @see IAccountDocumentAdapter#fetchDoc umentDetails @see IAccountPartyAdapter#fetchPartyAd dress @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AssociatedPartyRepository#get @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountAddressLinkageInquiryDTO The partyId field would be null @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	populateAccountAddressLinkage	This method will be called in case no record is found in account address linkage table when queried from ACCT020 Account Preference Screen. In such scenario, all the parties and their corresponding party details for the given account number are fetched. Next the associated parties and their party details are fetched for the account and PartyAddressLinkageDTO is populated with the same. AdditionalPartyAddressLinkageDTOs is populated with the party which are linked to the account and have relationship other than Others. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @see AssociatedPartyApplicationService#fetchAssociatedPartyDetails @param sessionContext @param accountAddressLinkageInquiryDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPartyDetailsAttachedToAccount	This method can be used during create mode to fetch all the parties that are linked to an account and also the basic details of the party. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#fetchPartyDetails @param sessionContext @param accountAddressLinkageInquiryDTO @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fillPartyAddressLinkageDTO	This method will fill the PartyAddressLinkageDTO with all the required details. @see IAccountPartyAdapter#fetchPartyDetails @see EnumerationHelper#fromValue @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AssociatedPartyRepository#get @see AssociatedPartyApplicationService#fetchAssociatedPartyDetails @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyAddressLinkageDTO @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	getFinalSubscriptionDetailsDTOs	@see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountInquiryApplicationService#fetchAccountByAccount @see BundleAccountLinkageRepository#fetchPartyName @see #fetchProductGroupAssociatedWithTheParentFacility @see IAccountLCMAdapter#inquireMainFaciltyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\service\command\GenericSettlementCommand	identifyAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\account\amend\policy\LoanAmendAccountValidationBusinessPolicy	populateBusinessPolicyDTO	This method calls offsetAccountBusinessPolicy @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountDDAAdapter#fetchAccountDetails @see IAccountProductAdapter#fetchEligibleOffersForLinkage @param sessionContext @param offsetAccountDTO @return @throws com.ofss.fc.infra.exception.FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#ERR_ASSEMBLING_OFFSET_BUSSINESS_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesofAccount	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplicationHelper	tagQualifiedBundles	This method tags the bundle qualification status to the offers. By default all the offer will be marked with bundle qualification as APPLIED or APPLIED/EXISTING depending on whether the offer has been applied and if there is also an existing account under the offer. If the input offers are already linked to the un-associated account then offers will be marked as Existing. If the input offers are not linked to the un-associated account then offers will be marked as APPLY @see IAccountPartyAdapter#fetchAllPartiesofAccount @param bundleOfferDTOArray @param bundleOwnerAccountDetailsDTOArray @param appliedProductGroupOfferIdList @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	checkGuardianDetails	@param partyId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validateParty	@see IAccountPartyAdapter#fetchPartyDetails @see IAccountPartyAdapter#checkGuardianDetails @param sessionContext @param primaryHolderPartyId Primary account holder of the account @param partyMap Map with all parties in the account as keys

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param validPartyMap Map with all valid party types as key @param accountNomineeDTO @throws BusinessException @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY_TYPE} {@link AccountErrorConstants#AC_INVALID_SELF_NOMINATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	checkGuardianDetails	@param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	checkGuardianDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\PartyAccountRelationshipDetailsDataProvider	collectData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	getTitleModificationDTO	@see IAccountPartyAdapter#fetchAllAccountsOfParty @see IAccountLoanAdapter#fetchLoanAccountDetails @exception {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	fetchPartyAccountsAndTitle	This method will fetch All linked account details for party Id. @see IAccountPartyAdapter#fetchAllAccountsOfParty @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param partyId @return @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\PartyAccountRelationshipDataProvider	collectData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transactionhistory\AccountTransactionHistoryApplicationService	fetchTransactionHistoryForParty	This method fetches the transactions made in all accounts linked to the partyId in the PartyTransactionInquiryDTO @see IAccountPartyAdapter#fetchAllAccountsOfParty @see IAccountPartyAdapter#inquireAll

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			@see IAccountPartyAdapter#fetchVeryBasicPartyDetails @see TransactionHistoryProviderFactory#getTransactionHistoryProvider @see ITransactionHistoryProvider#inquireTransactions @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param com.ofss.fc.app.account.dto.statement.PartyTransactionInquiryDTO,partyTransactionInquiryDTO, ,This parameter is the PartyTransactionInquiryDTO which contains the partyId and StatementInquiryFilterInputDTO (contains the filter conditions) @param com.ofss.fc.app.search.dto.PageInformationDTO,pageInformationDTO , , Contains the information for which page needs to be retrieved. @return {@link com.ofss.fc.app.account.dto.statement.PartyTransactionInquiryResponse} @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_TXN_RE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SPONSE_CANNOT_NULL} "Null AccountType" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	publishMergedPartyDetails	There are instances where for a single party multiple party IDs gets created, due to multiple origination system in banks. Such parties are merged after deduplication check. After merging of IDs, one is retained and one is removed from the system. Retained party is survivor and the one which gets removed is victim. This method publishes the final modified details of survivor to OCH after the merge of partyIds. @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#update @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see IntegrationAdapterFactory#fetchAdapterHelperInstance @see IAdapterHelper#fetchKYCDetails @see IAdapterHelper#fetchAllPartyName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MDMPartyMergeDTO ,mdmPartyMergeDTO, , contains the data of merged parties after merge request @return TransactionStatus, Transaction Status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	publishUnMergedPartyDetails	There are instances when two parties undergo several validation checks to see if due to multiple origination systems, the same party has several accounts. When the validations for merge fail and its concluded that the parties under consideration are different, this method is called to publish the two parties as different entities to MDM. @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#update @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see IntegrationAdapterFactory#fetchAdapterHelperInstance @see IAdapterHelper#fetchKYCDetails @see IAdapterHelper#fetchAllPartyName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param MDMPartyMergeDTO ,mdmPartyMergeDTO, , contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					data of merged parties after merge request @return TransactionStatus, Transaction Status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	fetchPartyAccountDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see CurrencyDefinitionApplicationService#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage @see AmountByWordConverter#formatMo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					neyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_ON_DATE_MANDATORY} {@link AccountErrorConstants#FC_AC_PARTYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACCOUNT_TYPE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsOfParty	This method fetches all Accounts of a party @param sessionContext @param partyId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAllAccountsOfParty	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	checkIfPartyRelatedToAccount	This method will check whether the party is linked to account or not. @param sessionContext @param accountId @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	checkIfPartyRelatedToAccount	This method will check whether the party is linked to account or not. @param sessionContext @param accountId @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	checkIfPartyRelatedToAccount	This method will check whether the party is linked to account or not. @param sessionContext @param accountId @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllAdressesOfParty	This method will fetch all the addresses of the party. @param sessionContext @param partyId @return PartyAddressDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	checkIfPartyRelatedToAccount	This method will check whether the party is linked to account or not. @param sessionContext @param accountId @param partyId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validatePartyIdToBeLinked	This method will validate all the partyIds that have been linked to account address @see IAccountPartyAdapter#checkIfPartyRelatedToAccount @see AssociatedPartyRepository#get @param sessionContext @param accountAddressLinkageDTO @exception {@link AccountErrorConstants#AC_INVALID_PARTY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	checkIfPartyRelatedToAccount	This method will check whether the party is linked to account or not. @param sessionContext @param accountId @param partyId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validatePartyIdToBeLinked	This method will validate all the partyIds that have been linked to account address @see IAccountPartyAdapter#checkIfPartyRelatedToAccount @see AssociatedPartyRepository#get @param sessionContext @param accountAddressLinkageDTO @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_PARTY} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAdressesOfParty	This method will fetch all the addresses of the party. @param sessionContext @param partyId @return PartyAddressDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllAdressesOfParty	This method will fetch all the addresses of the party. @param sessionContext @param partyId @return PartyAddressDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAdressesOfParty	This method will fetch all the addresses of the party. @param sessionContext @param partyId @return PartyAddressDTO[]	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefMerge	fetchPartyAddressDTOFromPartyId	This method will make an adapter call to {PartyAddressApplicationService} and fetch the list of {@PartyAddressDTO } for the given party Id. @see IAccountPartyAdapter#fetchAllAdressesOfParty @param partyToAccountRelationshipDTOs @return @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAdressesOfParty	This method will fetch all the addresses of the party. @param sessionContext @param partyId @return PartyAddressDTO[]	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	fetchPartyAddressDTOFromPartyId	This method will make an adapter call to {PartyAddressApplicationService} and fetch the list of {@PartyAddressDTO} for the given party Id.@see IAccountPartyAdapter#fetchAllAdressesOfParty@param partyToAccountRelationshipDTOs@return@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAdressesOfParty	This method will fetch all the addresses of the party. @param sessionContext @param partyId @return PartyAddressDTO[]	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\accoutholderpreference\AccountHolderPreferenceAssembler	fetchAllPartyAddressFromPartyId	This method will make an adapter call to {PartyAddressApplicationService} and fetch the list of {@PartyAddressDTO} for the given party Id.@see IAccountPartyAdapter#fetchAllAdressesOfParty@param partyToAccountRelationshipDTOs@return a map of address type vs PartyAddress
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanStatementPrintAdapter	getPartyAddressLines	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param partyId @param addressType @return PostalAddress			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type choosed. @param sessionContext @param partyId @param addressType @return PostalAddress
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	setPostalAddressDetails	Sets the postal address details.Gets the postal details as communication details for party. @param sessionContext the session context @param accountAddressLinkageDTO the account address linkage dto @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefMerge	mergeHolderPreference	@see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdressesOfParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createDefaultHolderPreference	This method creates a default holder preference for origination flow. It takes PartyToAccountRelationship and PartyParameterDTO as inputs in the {@AccountHolderPreferenceParameterDTO }, and uses them to create a default population of holder preference. Default party is based on the following facts: If number of parties in PartyToAccountRelationship is one, that by default becomes the default party. But if it is more than one PartyToAccountRelationshipType is checked for Sole Owner or Joint and First. In both case party is marked as default. Default communication address is set only for the default party and not for the addition or joint parties. @see IAccountPartyAdapter#fetchOfferDet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdressesOfParty @param accountHolderPreferenceParameterDTO @exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_TO_ACC_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_DEL_CHANNEL_FAIL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	fetchHolderPreferenceFromAccountParams	This method will fetch the {@AccountHolderPreferenceDTO} based on the account Idpassed in the input. Function calls AccountPartyAdaptor to fetch all parties liked to the account. Based on the P2A data it will populate address linkage details.@see AccountAddressLinkageApplicationService#fetchAccountAddressLinkage @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor@see IAccountPartyAdapter#fetchAllPartie

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sOfAccountForHolderPref@see IAccountPartyAdapter#fetchAllAdressesOfParty@param sessionContext@param accountId@return@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\accoutholderpreference\AccountHolderPreferenceAssembler	fetchAllPartyAddressFromPartyId	This method will make an adapter call to {PartyAddressApplicationService} and fetch the list of {@PartyAddressDTO} for the given party Id.@see IAccountPartyAdapter#fetchAllAdressesOfParty@param partyToAccountRelationshipDTOs@return a map of address type vs PartyAddress
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAdditionalPartyDefaultAddress	This method will check for default communication address of all the parties linked to account. Since: R2.2 @see IAccountPartyAdapter#fetchPartyAddress @param accountAddressLinkage @exception {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_ADDRE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return PostalAddress			SS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_ADD_PARTY_MANDATORY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	checkForDefaultAddress	This method will check for default communication address as it is a mandatory field. @see IAccountPartyAdapter#fetchPartyAddress @param accountAddressLinkage @exception {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	fetchPostalAddressForParty	This method will fetch the postal address of the party for the currenct address type. @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyId @param addressType @return PostalAddress @exception {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPartyAddressLinkage	This method fetches the address linkages for a particular party associated with the account. In the Inquiry DTO the docTypeId field would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiry Response. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the inputs. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Check for the validity of the party and its account relationship by calling

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchPartyAccountRelationship() method exposed by the PartyAccountRelationshipApplication Service with accountId and partyId as the input. If the party is not valid, "Invalid Party" error message is displayed. If the party does not have any relatinship with the account, "No Relationship with the Account" error message is displayed. 7) Create an instance of the Domain Service (AccountAddressLinkageService). 8) Call the fetchPartytAddressLinkage() method of the AccountAddressLinkageService with accountId and partyId as the input. 9) Receive the AccountAddressLinkage entity in response. 10) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) Call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) Call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplication Service with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResponse with all the relevant details. 11) Convert the AccountAddressLinkageInquiryResponse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResponseDTO. @see AccountAddressLinkageService#fetchPartyAddressLinkage @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @see EnumerationHelper#fromValue @see AssociatedPartyApplicationService#fetchAssociatedPartyDetails @see IAccountDocumentAdapter#fetchDocumentDetails @see IAccountPartyAdapter#fetchPartyAddress @see IAccountPartyAdapter#fetchPartyDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see AssociatedPartyRepository#get @param accountAddressLinkageInquiryDTO @param sessionContext @exception The following error codes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					are generated {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPartyAddressForAddressType	This method will fetch the address related to party and the address type. @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyId @param postalAddressType @return DocumentAddressLinkageInquiryResponse @throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_POSTAL_ADDRESS_MUST_NOT_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchPostalAddressForParty	This method will fetch the postal address of the party for the currenct address type. @see IAccountPartyAdapter#fetchPartyAddress @param sessionContext @param accountId @param partyId @param addressType @return PostalAddress @exception The following error codes are generated {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\accountaddresslinkage\specification\AccountAddressLinkageBusinessPolicy	checkForDefaultAddress	This method will check for default communication address as it is a mandatory field. @see IAccountPartyAdapter#fetchPartyAddress @param accountAddressLinkage @exception {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyAddress	This method will return the postal address of the party depending upon the address type chosen. @param sessionContext @param partyId @param addressType @return PostalAddress	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\accountaddresslinkage\specification\AccountAddressLinkageBusinessPolicy	validateAdditionalPartyDefaultAddress	This method will check for default communication address of all the parties linked to account. Since: R2.2 @see IAccountPartyAdapter#fetchPartyAddress @param accountAddressLinkage @exception {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_ADD_PARTY_MANDATORY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountBundleOfferDetails	This method will return the offer id under which the supplied account has been opened. @param String , accountId, Indicates the account id for which basic details have been requested for. @return {@link com.ofss.fc.app.adapter.account.offerbundling.dto.AccountBasic	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\subscription\BundleSubscriptionApplicationService	createPricePolicyChart	@see IAccountPricingAdapter#generateTicket@see IAccountPartyAdapter#fetchAccountBundleOfferDetails@see IAccountPricingAdapter#createFeeReco@see BranchParametersService#fetchBranch@see PartyBundleLinkageService#generateBundleReferenceId@see IAccountPricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DetailsDTO}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountBundleOfferDetails	This method will return the offer id under which the supplied account has been opened. @param String , accountId, Indicates the account id for which basic details have been requested for. @return {@link com.ofss.fc.app.adapter.account.offerbundling.dto.AccountBasicDetailsDTO}	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	fetchAccountDetails	This method will fetch the details of each supplied account id. @see IAccountPartyAdapter#fetchAccountBundleOfferDetails @see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @param AccountDetailsDTO [], accountDetailsDTOArray, Indicates the list of account ids to be linked to the bundle at the time of bundle subscription. @return @exception {@link AccountErrorConstants#AC_OB_ERROR_IN_FETCHING_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountBundleOfferDetails	This method will return the offer id under which the supplied account has been opened. @param String , accountId,	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	createSweepInInstructionWithAccounts	@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountPartyAdapter#fetchAccountBundleOfferDetails@see ISweepInInstructionApplicationService#createSweepInInstruction@exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicates the account id for which basic details have been requested for. @return {@link com.ofss.fc.app.adapter.account.offerbundling.dto.AccountBasicDetailsDTO}			InfraErrorConstant
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountBundleOfferDetails	This method will return the offer id under which the supplied account has been opened. @param String , accountId, Indicates the account id for which basic details have been requested for. @return {@link com.ofss.fc.app.adapter.account.offerbundling.dto.AccountBasicDetailsDTO}	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	createSweepInInstruction	@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountPartyAdapter#fetchAccountBundleOfferDetails@see ISweepInInstructionApplicationService#createSweepInInstructionViaDashboard@exception The following error codes are generated {@link InfraE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\subscription\PartyBundleLinkageService	validatePolicyForManageBundleOwner	This method will validate business policies for addition or deletion of bundle owner(s) and if the deletion of any bundle owner(s) is causing delinkage of that owner's account from the bundle, this method will populate the list of accounts that will be delinked and return the same. @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see com.ofss.fc.domain.account.offerbundling.policy.SubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.LinkAccountToBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.DelinkAccountFromBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ChangeNominatedAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.UnsubscribeBundleBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.offerbundling.policy.ManageBundleOwnersBusinessPolicy#validatePolicy @see OfferBundlingBusinessPolicyFactory @see IAccountPartyAdapter#fetchAllPartiesofAccount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partyBundleLinkage @param updatedPartyIds @return @exception {@link fatalException#getErrorCode()} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	fetchAccountSpecificDetails	This method will fetch the details of each supplied account id. @see IAccountPartyAdapter#fetchSpecificAccountDetails @param bundleSubscriptionDTO @return @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\OfferBundlingValidationHelper	setDefaultCurrencyCode	During link and delink request, this method will set the currency code of the party bundle linkage to the currency code of the first account in this linkage which is not nominated. @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException			IAccountPartyAdapter#fetchSpecificAccountDetails @see #determineAccountType @param newBundleAccountLinkageArray @param partyBundleLinkage @throws FatalException @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	changeNominatedAccountToCASA	If the new nominated account is a CASA account, this method will do CASA specific validations and update the nominated account. @see IAccountPartyAdapter#fetchSpecificAccountDetails @see PartyBundleLinkageService#updatePartyBundleLinkage @see PartyBundleLinkageRepository#load @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettlementDetails @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see IBundleAccountAdapter#notifyNominationChange @see #removeBundleAccountLinkage @see BundleAccountLinkageRepository#delete @see #updateBundleAccountLinkage @see #addBundleAccountLinkage @param partyBundleLinkage @param componentPreferenceDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					newBundleAccountLinkage @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	changeNominatedAccountToLOANS	If the new nominated account is a LOANS account, this method will do CASA specific validations and update the nominated account. @see IAccountPartyAdapter#fetchSpecificAccountDetails @see PartyBundleLinkageService#updatePartyBundleLinkage @see PartyBundleLinkageRepository#load @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettlementDetails @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see IBundleAccountAdapter#notifyNominationChange @see #removeBundleAccountLinkage @see BundleAccountLinkageRepository#delete @see #updateBundleAccountLinkage @see #addBundleAccountLinkage @param partyBundleLinkage @param componentPreferenceDTO @param fetchedBundleAccountLinkage @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAccountBundleOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	processFees	<p> This method is exposed to external modules to do fees management for CASA,Loan and settlement module. Based on the input, the fees will be debited and then intimated to pricing. In case fee details are not passed as input, then fees will be calculated, debited and intimated to pricing. Following are the required steps: Fetch pricing details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account. @param accountId @param accountType @return @throws FatalException			Debit the fee from account. Raise accounting for the charged fees Intimate pricing Fetch pricing details If price ticket number is provided in inupt than inquire fees based on price ticket number.Price ticket number in input indicates that fees is already inquired by the caller. There could be negotiation performed. The final information is stored into the pricing against this price ticket number. else if pricing detials are not provided then inquire fees by the event id. It is not know at this point that whether there is fee linked with this event or not. This call to pricing will return PD with amount, NSFTreatment, discounts and addtional fee if there is any. If there is no fee then there will not be any further processing. Debit the fee from account. Debit account can be any module account like CASA, Loan, 2. This method will be responsible to debit the fee from account. Raise accounting for the charged fees Intimate the pricing system by calling AccountPricingAdapter.intimatePricing(priceTicketNumber,transactionReferenceNumber): boolean </p> @throws FatalException @see #inquireFees @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FeesChargingPatternFactory#getFees ChargingPattern @see com.ofss.fc.domain.account.service.fees.IFundSource#procureFunds @see CurrencyService#convertMoneyForCurrentBranch @see AmountTagHandlerFactory#getAmountTagHandler @see #getAmountTagsForChargingAccruedNatureFees @see IFeesManagementServiceHelper#deriveAccountingEventId @see FeeAccrualEventTagTemplateRepository#getFeeAccrualEventTagTemplateforEventId @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param String ,priceTicketCode,40,, Dialogue ticket obtained from Pricing for fees applicable. If this is supplied, then wrappedPriceFeatureDTO is not required @param WrappedPriceFeatureDTO ,wrappedPriceFeatureDTO,,,Negotiated fees. If this is supplied, then priceTicketCode is not required @param String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,arrangementId,40, , Indicates the entity for which fees are applicable during the ongoing event. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String , accountCode,40 ,, Indicates the account from which the fees have to be funded @param String , eventId, 40,, Indicates the ongoing event for which the fees are applicable on the entity. If either priceTicketCode or wrappedPriceFeatureDTO is supplied, then this is not required. @param String ,transactionDesc,255, , Transaction description to be logged on the funding account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	fetchAccountBasicDetails	@see IAccountPartyAdapter#fetchSpecificAccountDetails @param accountCode @param taskModuleType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	refundCollectedFeesToSuspense	This method will fetch all the fees for the given ticket number. For the fees that are marked as collected, it will raise an accounting event to refund the amount in suspense GL @see IAccountPartyAdapter#fetchSpecificAccountDetails @see EventRepository#loadEvent @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param pricingTicketNo @param currency @param domainCategory @param event @param arrangementNo @throws FatalException @exception {@link AccountErrorConstants#OBP_AC_TICKET_CODE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#OBP_AC_CURRENCY_CODE_NULL} {@link AccountErrorConstants#OBP_AC_DOMAIN_CATEGORY_NULL} {@link AccountErrorConstants#OBP_AC_EVENT_CODE_NULL} {@link AccountErrorConstants#OBP_AC_ARRANG_NO_NULL} {@link SettlementErrorConstants#MID_ESTL_INVALID_STL_AMOUNT_TAG_DOMAIN_CAT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBatchApplication	processBundleFeesForCASAAndLoan	Method does maintenance fee processing for account modules It fetches the account basic details having information of party, currency etc. For loan account it determines if first disbursement has happened. If so then it will raise arrear for loan accountfor maintenance fees else will log into audit data @see IAccountPartyAdapter#fetchSpecificAccountDetails@see OfferBundlingHelper#fetchProductGroupAssociatedWithTheParentFacility @see BundleFeeProcessingService#chargeBundleFeeAndAudit@see IAccountLoanAdapter#fetchDisbursementCount@param applicationContext@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bundleFeeBatchData@param partyBundleLinkage@param nominatedAccountModule@param periodicPriceFeatureDTOArray@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchSpecificAccountDetails	Based on the account type obtained from party account relationship, this method makes a call to the corresponding account module to fetch basic details of the account. @param accountId @param accountType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleFeeBODBatchApplication	processBundleFeesForCASAAndLoan	Method does maintenance fee processing for account modules It fetches the account basic details having information of party, currency etc. For loan account it determines if first disbursement has happened. If so then it will raise arrear for loanaccount for maintenance fees else will log into audit data @see IAccountPartyAdapter#fetchSpecificAccountDetails@see BundleFeeProcessingService#chargeBundleFeeAndAudit@see IAccountLoanAdapter#fetchDisbursementCount@param applicationContext@param bundleFeeBatchData@param partyBundleLinkage@param nominatedAccountModule@param periodicPriceFeatureDTOArray@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRelationForPartyAndAccount	This method takes the party id and the account id as input and fetches the party account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAccountRelationForPartyAndAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship. @param partyId @param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRelationForPartyAndAccount	This method takes the party id and the account id as input and fetches the party account relationship. @param partyId @param accountId @return @throws FatalException	com.ofss.fc.module.fundmvmnt.jar@\com\ofss\fc\app\fundmvmnt\helper\FundMovementApplicationHelper	identifyAccountType	@param accountId @param transactingPartyCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRelationForPartyAndAccount	This method takes the party id and the account id as input and fetches the party account relationship. @param partyId @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	prepareAuthorizedSignatoriesDTO	<p> This method would prepare the OperatingInstructionPartyDetailsDTO.It works as follows: ;For each OperatingInstructionPartyDetailsDTO, if the operating instruction channel is Branch: Check the Branch signatory flag set in party account relationship. Check if the KYC for the party is confirmed. Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					operating instruction channel is Internet: Check the Internet signatory flag set in party account relationship Check if the KYC for the party is confirmed Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the operating instruction channel is Mobile Banking: Check the Mobile Banking signatory flag set in party account relationship Check if the KYC for the party is confirmed Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.; </p> @see IAccountPartyAdapter#fetchAccount RelationForPartyAndAccount @see IAccountSMSAdapter#validateUserA ccessforRoles @see IAccountPartyAdapter#fetchPartyBasi cDetails @see IAccountDDAAdapter#fetchAccount Preferences @see IAccountLoanAdapter#fetchLoanAcc ountPreferences @see CommonAccountMinorStatusStrategy #fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBan kPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param returnDTO @param operatingInstructionPartyDetailsDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRelationForPartyAndAccount	This method takes the party id and the account id as input and fetches the party account relationship. @param partyId @param accountId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	hasJointApplicants	This method will return true if account is joint account.@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount@param depositAccount@param hasJointApplicant@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRelationForPartyAndAccount	This method takes the party id and the account id as input and fetches the party account relationship. @param partyId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\operatinginstructions\OperatingInstructionAssembler	setPartyDetails	This method would set the party details like the template role,party name,relation to the account. @see IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param accountId @param operatingInstructionPartyDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInquiryService	fetchAccountsOfParty	@see AdapterFactoryConfigurator#getAdapterFactory@see IAccountPartyAdapter#fetchAllAccountsForParties@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners. @param String [], partyIdArray,	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populatePartyBundleDetails	<p> This method will populate party bundle details based on the input party id for the input bundle and subscription details, if supplied. If subscription details are not supplied, it is assumed that it is an existing subscription and the corresponding party bundle linkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException			will be loaded. </p> - fetch party to account relationships for partyIdArray passed - modify the party to account relationships fetched by removing those with accounts that are associated with either active or inactive bundles for the bundle id being applied - populate BundleOwnerAccountDetailsDTO by using the p2a relationships and further fetching more account information. accounts from offers that are not offers belonging to the bundle selected are filtered away. @see IAccountPartyAdapter#fetchAllAccountsForParties @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#get @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see IBundleAccountAdapter#fetchAccountDetails @see AccountStatusSpecification#valdiateAccountStatus @see AccountHardshipSpecification#validateIfAccountInHardship @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#load

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AccountPayInSpecification#validateIfPayInDone @param SessionContext , sessionContext, Standard header information for the application. @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of supplied bundle owners. @return {@link PartyBundleDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllAccountsForParties	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\recommendation\application\BundleRecommendationApplication	fetchPartyAccountRelationship	This method will populate party bundle details based on the input party id for the input bundle and subscriptiondetails, if supplied. If subscription details are not supplied, it is assumed that it is an existing subscriptionand the corresponding party bundle linkage will be loaded.@see IAccountPartyAdapter#fetchAllAccountsForParties@param partyIdArray@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllAccountsForParties	This method will fetch all accounts where the input list of parties are the owners.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\dependentoffer\service\CrossOfferDependencyApplication	prepareTaxonomyMapforOwnedAccounts	@see IAccountPartyAdapter#fetchAllAccountsForParties @see #fetchAccountTaxonomy @see IAccountPartyAdapter#fetchTaxonomyForAccounts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @return {@link com.ofss.fc.app.party.dto.relation.account.AllPartyAccountRelationshipInquiryResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	validatePartyUpdationFromBundle	If the account to which the party is being modified belongs to a bundle, this method will check if the party being added to the account is a bundle owner. If yes, it will allow the party edition, else it will throw an error to either first add party as bundle owner or delink	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validatePartyBundleInfo	If the account to which the party is being modified belongs to a bundle, this method will check if the party being added to the account is a bundle owner. If yes, it will allow the party edition, else it will throw an error to either first add party as bundle owner or delink account from the bundle. In case a party is being deleted from an account, this method will not do anything @see IAccountPartyAdapter#validatePartyUpdationFromBundle @param dto @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account from the bundle. In case a party is being deleted from an account, this method will not do anything. @param partyId @param accountId @param accountModule @param isDelete			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchVeryBasicPartyDetails	This method will call fetchVeryBasicPartyDetails() in com.ofss.fc.app.party.service.relation.account.PartyAccountRelationshipApplicationService @param accountId @return PartyAccountRelationshipInquiryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAccountBundleOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchVeryBasicPartyDetails	This method will call fetchVeryBasicPartyDetails() in com.ofss.fc.app.party.service.relation.account.Pa	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchVeryBasicPartyDetails	This method will call fetchVeryBasicPartyDetails() in com.ofss.fc.app.party.service.relation.account.PartyAccountRelationshipApplicationService @param accountId @return PartyToAccountRelationshipInquiryR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rtyAccountRelationshipApplicationService @param accountId @return PartyAccountRelationshipInquiryResponse			esponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchVeryBasicPartyDetails	This method will call fetchVeryBasicPartyDetails() in com.ofss.fc.app.party.service.relation.account.PartyAccountRelationshipApplicationService @param accountId @return PartyAccountRelationshipInquiryResponse	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transactionhistory\AccountTransactionHistoryApplicationService	inquireAccountTransactions	This method calls the appropriate transactionInquiry method depending on the type of account. The following are 3 methods called- - inquireDDTransactions - inquireTDTransactions - inquireLoanTransactions @see IAccountPartyAdapter#fetchVeryBasicPartyDetails @see TransactionHistoryProviderFactory#getTransactionHistoryProvider @see ITransactionHistoryProvider#inquireTransactions @param sessionContext @param transactionInquiryDTO @param accountType @return StatementItemDTO[] @throws FatalException @exception The following error codes are generated "Null AccountType" {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchCustomerMemo		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountMemoDetails	The following method is used to fetch account memo related details. The following method is used to avoid interaction open and close related operations. @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @param accountId @param response @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_NO_RECORD_FOUND} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchCustomerMemo		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchCustomerMemo	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	inquireAll		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	inquireAll	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	inquireAll		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\transactionhistory\AccountTransactionHistoryApplicationService	fetchTransactionHistoryForParty	This method fetches the transactions made in all accounts linked to the partyId in the PartyTransactionInquiryDTO @see IAccountPartyAdapter#fetchAllAccountsOfParty @see IAccountPartyAdapter#inquireAll @see IAccountPartyAdapter#fetchVeryBasicPartyDetails @see TransactionHistoryProviderFactory#getTransactionHistoryProvider @see ITransactionHistoryProvider#inquireTransactions @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param com.ofss.fc.app.account.dto.statement.PartyTransactionInquiryDTO,partyTransactionInquiryDTO, ,This parameter is the PartyTransactionInquiryDTO which contains the partyId and StatementInquiryFilterInputDTO (contains the filter conditions) @param com.ofss.fc.app.search.dto.PageInformationDTO,pageInformationDTO , , Contains the information for which page needs to be retrieved. @return {@link com.ofss.fc.app.account.dto.statement.PartyTransactionInquiryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_TXN_RESPONSE_CANNOT_NULL} "Null AccountType" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForOperatingInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchAuthorisedPartiesForDefault	This method would set all the parties in case there is no operating instruction defined for the account. @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param accountId @param returnDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForOperatingInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchNonFinancialInstruction	<pre> This method is used to provide the non financial operating instruction details. When a non-financial transaction being performed on an account is to be processed, Operation executive checks whether any operating instructions are being defined for the respective account or not. This method will accept account Id, transaction Id and party Id as input arguments. The instruction description maintained against the Non-financial operating instruction type would be used in displaying in the text fields for non-financial operating instruction. Following are the steps to be followed in this method:- Create an instance of Inquiry Response Create an object of Assembler Invoke its toDomainObject() method and convert the NonFinancialInstructionRequestDTO to the domain object NonFinancialInstructionRequest. Create an instance of Domain Service and invoke it's fetch method by passing FinancialInstructionRequest. This would return domain object. This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					domain object will have the instruction details as a response. Invoke the fromDomainObject() method of Assembler and pass the domain object to it. It would return the DTO in response. Set the DTO as a part of InquiryResponse; &Fill the Transaction Status by calling the method fillTransactionStatus and pass the transactionstatus as an argument to it. Set the response status as transaction status </pre> @see OperatingInstructionService#fetchNonFinancialInstruction @see IAccountDDAAdapter#fetchGroupIfAccountMemberOfGroup @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @see IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount @param sessionContext @param nonFinancialInstructionRequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForOperatingInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchInquiryInstruction	This method is used to provide the non financial operating instruction details. When a inquiry based transaction being performed on an account is to be processed, Operation executive checks whether any operating instructions are being defined for the respective account or not. This method will accept account Id, transaction Id and party Id as input arguments. The instruction description maintained against the Inquiry operating instruction type would be used in displaying in the text fields for inquiry operating instruction. Following are the steps to be followed in this method:- Create an instance of Inquiry Response Create an object of Assembler Invoke its toDomainObject() method and convert the InquiryInstructionRequestDTO to the domain object InquiryInstructionRequest. Create an instance of Domain Service and invoke it's fetch method by passing FinancialInstructionRequest. This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					would return domain object. This domain object will have the instruction details as a response. Invoke the fromDomainObject() method of Assembler and pass the domain object to it. It would return the DTO in response. Set the DTO as a part of InquiryResponse @see OperatingInstructionService#fetchInquiryInstruction @see IAccountDDAAdapter#fetchGroupIfAccountMemberOfGroup @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#fetchAccountRelationForPartyAndAccount @param sessionContext @param nonFinancialInstructionRequestDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForOperatingInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchAllPartiesOfAccountForOperatingInstruction	This method would fetch all the parties related to the account with the following conditions: 1.SOW (Sole owner) /JAF(Joint and First) /JAO(Joint and Others) in the account. 2.Minors (if Signatory In branch flag of Bank policy is ticked as per party to party and party to account relationship, document). 3.Party affiliates who have relationship class as owner, have Signatory In branch flag of Bank policy ticked as per party to party and party to account relationship, document and are linked to account. 4.Party affiliates who have relationship class as administrator , have Signatory In branch flag of Bank policy ticked as per party to party and party to account relationship, document and are linked to account. 5.This method also checks that if the party's KYC is not completed, the party will not be available in list of required party for operating instruction. Since: R2.2 @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForOperatingInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchAllParties	<p> This is wrapper method which will fetch all the parties related to the account with the following conditions: 1.SOW (Sole owner) /JAF(Joint and First) /JAO(Joint and Others) in the account. 2.Minors (if Signatory In branch flag of Bank policy is ticked as per party to party and party to account relationship, document). 3.Party affiliates who have relationship class as owner, have

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Signatory In branch flag of Bank policy ticked as per party to party and party to account relationship, document and are linked to account. 4.Party affiliates who have relationship class as administrator , have Signatory In branch flag of Bank policy ticked as per party to party and party to account relationship, document and are linked to account. 5.This method also checks that if the party's KYC is not completed, the party will not be available in list of required party for operating instruction. </p> Since: R2.2 @see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountSMSAdapter#validateUserAccessforRoles @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForOperatingInstruction		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchPartiesAllowedForSetup	@see IAccountPartyAdapter#fetchAllPartiesOfAccountForOperatingInstruction @see IAccountDDAAdapter#fetchOfferID @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @see IAccountPartyAdapter#fetchAllRelationships @param sessionContext @param operatingInstructionDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link AccountErrorConstants#AC_ACCOUNT_ID_NULL} {@link AccountErrorConstants#AC_INSTRUCTION_TYPE_NULL} {@link AccountErrorConstants#AC_CHANNEL_NULL} {@link AccountErrorConstants#AC_NO_KEY_DATA_INPUT} {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	isKYCConfirmed	This method would check if the KYC (Know your customer) for the customer is confirmed @param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	getDetailsOfPartyForAccount	This method is used to get the details of all the parties depending on the account number It gives the details of parties including holder name,partyAccountRelationType,nick name etc. @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IDDAPartyAdapter#inquirePartyDetails @param sessionContext @param account @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBySpidAndRoleId	this method fetches agent details from party module @param agentId @return @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAdditionalAgentDetailsApplication	@see CommonServiceUtils#fetchSessionContext @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param agentId @param agentType @return @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			BaseException @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBySpidAndRoleId	this method fetches agent details from party module @param agentId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyBySpidAndRoleId	this method invokes party service to fetch agent details using spid and agentType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBySpidAndRoleId	this method fetches agent details from party module @param agentId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAgentDetailsApplication	@see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param agentId @return @throws BaseException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBySpidAndRoleId	this method fetches agent details from party module @param agentId @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAdditionalAgentDetailsApplication	@see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param agentId @param agentType @return @throws BaseException @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllWarningIndicatorsAppliedOnParty	This method will fetch all the applied warning indicators for given party id	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\split\LoanAccountSplitInstructionProcessingApplication	createAccountHolderPreference	@see AccountHolderPrefSetupApplicationService#fetchHolderPreference @see LoanUtilityHelper#fetchSessionContext @see LoanAccountApplication#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see IAccountPartyAdapter#fetchAllWarningIndicatorsAppliedOnParty @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference @see LoanRiskIndicatorApplicationService#reEvaluateRisksOnPartyUpdate @param applicationContext @param parentAccount @param childAccountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllWarningIndicatorsAppliedOnParty	This method will fetch all the applied warning indicators for given party id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllWarningIndicatorsAppliedOnParty	This method will fetch all the applied warning indicators for given party id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllWarningIndicatorsAppliedOnParty	This method will fetch all the applied warning indicators for given party id	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\warningindicator\repository\WarningIndicatorRepository	fetchWarningIndicatorsForPartyForEvent	This method would fetch all the warning indicators for a given party and a corresponding event. @see IAccountPartyAdapter#fetchAllWarningIndicatorsAppliedOnParty @param eventCode @param partyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllWarningIndicatorsAppliedOnParty	This method will fetch all the applied warning indicators for given party id	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\warningindicator\repository\WarningIndicatorRepository	fetchWarningIndicatorsForPartyForEventModuleBased	This method would fetch all the warning indicators for given party,event and the module type. @see IAccountPartyAdapter#fetchAllWarningIndicatorsAppliedOnParty @param partyId @param eventCode @param moduleType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	addApplicableWarningIndicator	This method will add all the applicable warning indicators for given warning indicator id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	addApplicableWarningIndicator	This method will add all the applicable warning indicators for given warning indicator id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	addApplicableWarningIndicator	This method will add all the applicable warning indicators for given warning indicator id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	addWarningIndicator	This represents the addWarningIndicator method of the entity.@see WarningIndicatorService#addWarningIndicator@see WarningIndicatorRepository#load@see WarningIndicatorRepository#evict@see IAccountPartyAdapter#addApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param WarningIndicatorDTO ,warningIndicatorDTO, ,warningIndicatorDTO TODO:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Explain the warningIndicatorDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception FatalException The following error codes are generated {@link AccountErrorConstants#WARNING_INDICATOR_DETAILS_NULL} {@link AccountErrorConstants#WARNING_INDICATOR_ALREADY_DEFINED} {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	addApplicableWarningIndicator	This method will add all the applicable warning indicators for given warning indicator id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	addApplicableWarningIndicator	This method adds the warning indicators defined for a party, and if these warning indicators are to be applied, it fetches the actions for the passed eventId.@see IAccountPartyAdapter#addApplicableWarningIndicator@param sessionContext@param eventId@param partyId@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	updateApplicableWarningIndicator	This method will update all the applicable warning indicators for given warning indicator id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	updateApplicableWarningIndicator	This method will update all the applicable warning indicators for given warning indicator id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	updateApplicableWarningIndicator	This method will update all the applicable warning indicators for given warning indicator id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	updateWarningIndicator	This represents the updateWarningIndicator method of the entity.@see WarningIndicatorService#updateWarningIndicator@see IAccountDDAAdapter#clearCacheInWarningIndicatorReferenceFactory@see IAccountPartyAdapter#updateApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param WarningIndicatorDTO ,warningIndicatorDTO, ,warningIndicatorDTO TODO: Explain the warningIndicatorDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	updateApplicableWarningIndicator	This method will update all the applicable warning indicators for given warning indicator id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	updateApplicableWarningIndicator	This method adds the warning indicators defined for a party, and if these warning indicators are to be applied, it fetches the actions for the passed eventId.@see IAccountPartyAdapter#updateApplicableWarningIndicator@param sessionContext@param eventId@param partyId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchApplicableWarningIndicator	This method will fetch all the applicable warning indicators for given warning indicator id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchWarningIndicator	This represents the fetchWarningIndicator method of the entity.@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param WarningIndicatorDTO ,warningIndicatorDTO, ,warningIndicatorDTO TODO: Explain the warningIndicatorDTO above@return {@link com.ofss.fc.app.account.dto.warningindicator.WarningIndicatorInquiryResponse}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure</i> section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchApplicableWarningIndicator	This method will fetch all the applicable warning indicators for given warning indicator id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchApplicableWarningIndicator	This method fetches the warning indicators defined for a party, and if these warning indicators are to be applied, it fetches the actions for the passed eventId.@see IAccountPartyAdapter#fetchApplicableWarningIndicator@param sessionContext@param eventId@param partyId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchApplicableWarningIndicator	This method will fetch all the applicable warning indicators for given warning indicator id	com.ofss.fc.integration.fsm.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorExportImportService	fetchApplicableWarningIndicator	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanStatementPrintAdapter	getPartyAddressLines	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyParameters	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	setPostalAddressDetails	Sets the postal address details.Gets the postal details as communication details for party. @param sessionContext the session context @param accountAddressLinkageDTO the account address linkage dto @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\accoutholderpreference\AccountHolderPreferenceAssembler	assembleIndividualNameDTO	Used for Individual name DTO added with reference to OBPR24-5078. This should be populated only when {@PartyType.Individual}, in all the other cases, this should be null. This will be used to populate the debit card emboss name etc. @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchAllContactPointsByParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	fetchConductDetails	This method fetches the conduct details for the parties as well as all accounts of the parties. @see IBranchParametersApplicationService#fetchBranchParameters @see IPartyAccountConductDetailsAggregator#fetchConductDetails @see CurrencyService#convertMoney @param sessionContext , , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param partyIds , , Array of Party identifiers within the system for which conduct details are being fetched. @param currency , , currency in which parties conduct information needs to be returned. This is optional. If null is sent the the branch currency is used to show the conduct details @returns PartyConductDetailsResponse, , Contains the party and accounts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					conduct details information Refer to {@link com.ofss.fc.app.party.dto.conduct.PartyConductDetailsResponse} for more details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkIndividualParty	This method will check if the given party id is of party type individual,return true if party type is individual false otherwise @see IAccountPartyAdapter#fetchPartyBasicDetails @param sessionContext @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkPartyIsRestrictedMinor	This method will check if the party is minor and the operating instruction channel access type is no for given channel then return true,false otherwise @see IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param sessionContext @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkPartyIsUnRestrictedMinor	This method will check if the party is operationally major and the operating instruction channel access type is no for given channel then return true,false otherwise @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBasicDetails	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\minoraccountstatus\MinorAccountStatusDerivation	fetchPartyMinorStatus	@see IAccountPartyAdapter#fetchPartyBasicDetails @see #fetchPartyBankPolicyForBranch @see IAccountPartyAdapter#fetchPartyBankPolicyForBranch @see #getpartyAccountMinorStatus @see #fetchPartyStatus @see #getPartyStatus @see #getAgeStatusBasedOnPartyMajorFlags @exception {@link PartyErrorConstants#PI_BIRTH_DATE_NULL} {@link DemandDepositAccountErrorConstant#INVALID_PARTY_ROLE} {@link DemandDepositAccountErrorConstant#INVALID_PARTY_ACCOUNT_ST

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRoleNameFromPartyToPartyRelationship	This method will fetch the account role name for given role code. @param roleCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAccountRoleNameFromPartyToPartyRelationship	This method will fetch the account role name for given role code. @param roleCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRoleNameFromPartyToPartyRelationship	This method will fetch the account role name for given role code. @param roleCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	setAccountRoleNameFromRelationship	This method will set the account role name for the given account role,so if the party relation is SOW/JAF/JAO then the corresponding name of the enum is set in account role name else the name from account role of party is set in account role name. @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param authorisedSignatoryPartyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRoleNameFromPartyToPartyRelationship	This method will fetch the account role name for given role code. @param roleCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	setAccountRoleNameInPartyRelationship	This method will set the account role name for the given account role,so if the party relation is SOW/JAF/JAO then the corresponding name of the enum is set in account role name else the name from account role of party is set in account role name. @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param authorisedSignatoryPartyDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAccountRoleNameFromPartyToPartyRelationship	This method will fetch the account role name for given role code. @param roleCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\operatinginstructions\OperatingInstructionAssembler	setAccountRoleNameFromRelationship	This method will set the account role name for the given account role,so if the party relation is SOW/JAF/JAO then the corresponding name of the enum is set in account role name else the name from account role of party is set in account role name. @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param authorisedSignatoryPartyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	checkIfWarningIndicatorsDefinedForPartiesOfAccount		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	validatePartiesForWarningIndicators	This method is added to validate if warning indicators are applied for the party, and its associated parties. @see IAccountPartyAdapter#checkIfWarningIndicatorsDefinedForPartiesOfAccount @exception BusinessPolicyViolationException The following error codes are generated {@link LoanErrorConstants#LOAN_PARTY_WARNING_INDICATOR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	getCreateNewParty	This service will fetch the created partyId. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	onboardNewParty	@see IAccountPartyAdapter#getCreateNewParty @see CoreService#fetchBankDates @see AssociatedPartyRepository#getPartyStatusSlab

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @param PartyOnBoardingDTO , partyOnBoardingDTO, Set when a party (Individual/Corporate) is onboarded. It holds all information about the new party. @return PartyOnBoardingResponse, Returns PartyId and its details. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	getUpdatePartyData	This service will update the created party. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	getUpdatePartyData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		branch, branch code, channel etc. @param PartyGeneralInformationDTO ,partyGeneralInformationDTO, Updates party(Individual /Corporate) data onbaorded from AssociatedParty. @return TransactionStatus, Returns update status of party. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	getUpdatePartyData	This service will update the created party. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateParty	@see IAccountPartyAdapter#getUpdatePartyData@see EnumerationHelper#fromValue@see CoreService#fetchBankDates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PartyGeneralInformationDTO ,partyGeneralInformationDTO, Updates party(Individual /Corporate) data onbaorded from AssociatedParty. @return TransactionStatus, Returns update status of party. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyBankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyBankPolicyForBranch	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		bankCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	loadPartyBankPolicy	This method loads the {@PartyBankPolicyDTO} from the bank code. Party bank policy is defined at the bank level @param bankCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @param checkPartyRestrictedMinor @param accountPartyAdapter @param birthDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isUnRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCod

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code. @param bankCode @return			e @see IAccountTDAdapter#fetchBankCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkPartyIsUnRestrictedMinor	This method will check if the party is operationally major and the operating instruction channel access type is no for given channel then return true,false otherwise @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\minoraccountstatus\MinorAccountStatusDerivation	fetchPartyMinorStatus	@see IAccountPartyAdapter#fetchPartyBasicDetails @see #fetchPartyBankPolicyForBranch @see IAccountPartyAdapter#fetchPartyBankPolicyForBranch @see #getpartyAccountMinorStatus @see #fetchPartyStatus @see #getPartyStatus @see #getAgeStatusBasedOnPartyMajorFlags @exception {@link PartyErrorConstants#PI_BIRTH_DAT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					E_NULL} {@link DemandDepositAccountErrorConstant#INVALID_PARTY_ROLE} {@link DemandDepositAccountErrorConstant#INVALID_PARTY_ACCOUNT_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicy	This method will fetch the party bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\minoraccountstatus\MinorAccountStatusDerivation	fetchPartyBankPolicyForBranch	@see IAccountPartyAdapter#fetchPartyBankPolicyForBranch
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships. @param sessionContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships from query: SELECT IR FROM com.ofss.fc.domain.party.entity.relation.Relationship IR WHERE (((IR.key.determinantValue = :determinantValue AND IR.entityStatus != com.ofss.fc.enumeration.EntityStatus.CLOSED) AND IR.key.effectiveDate <= :effectiveDate) AND IR.relationshipStatus = com.ofss.fc.enumeration.party.RelationshipStatus.ACTIVE) AND IR.systemRelationship = false

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships. @param sessionContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships from query: SELECT IR FROM com.ofss.fc.domain.party.entity.relation.Relationship IR WHERE (((IR.key.determinantValue = :determinantValue AND IR.entityStatus != com.ofss.fc.enumeration.EntityStatus.CLOSED) AND IR.key.effectiveDate <= :effectiveDate) AND IR.relationshipStatus = com.ofss.fc.enumeration.party.RelationshipStatus.ACTIVE) AND IR.systemRelationship = false
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships. @param sessionContext @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchRelationshipResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships. @param sessionContext @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchRelationshipResponse	@see IAccountPartyAdapter#fetchAllRelationships
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships from query: SELECT IR FROM com.ofss.fc.domain.party.entity.relation.Relationship IR WHERE (((IR.key.determinantValue = :determinantValue AND IR.entityStatus != com.ofss.fc.enumeration.EntityStatus.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CLOSED) AND IR.key.effectiveDate <= :effectiveDate) AND IR.relationshipStatus = com.ofss.fc.enumeration.party.RelationshipStatus.ACTIVE) AND IR.systemRelationship = false
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships from query: SELECT IR FROM com.ofss.fc.domain.party.entity.relation.Relationship IR WHERE (((IR.key.determinantValue = :determinantValue AND IR.entityStatus != com.ofss.fc.enumeration.EntityStatus.CLOSED) AND IR.key.effectiveDate <= :effectiveDate) AND IR.relationshipStatus = com.ofss.fc.enumeration.party.RelationshipStatus.ACTIVE) AND IR.systemRelationship = false
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchRelationshipResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllRelationships	This method will fetch all the relationships.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchRelationshipResponse	@see IAccountPartyAdapter#fetchAllRelationships

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	changePartyToAccountRelationshipForHolderPref	This method will change the party to account relationship for holder pref @param {@PartyToAccountRelationshipDTO}	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	changePartyToAccountRelationship	This represents the changePartyToAccountRelationship method of the entity. This method handles the followingscenarios.
					1. If there is no {@code PartyToAccountRelationshipDTO} existing for the account i.e new account
					    => If the input is one or more new {@code PartyToAccountRelationshipDTO} then it will add the{@code PartyToAccountRelationshipDTO}.
					2. If there are {@code PartyToAccountRelationshipDTO} already exist for an account. Lets consider there are 5Parties (A, B, C, D & E) linked to the account CASA0001.
					    => CASE 1: If the input has all 5 {@code PartyToAccountRelationshipDTO} then it will update all 5{@code PartyToAccountRelationshipDTO}.
					    => CASE 2: If the input has all 5 {@code PartyToAccountRelationshipDTO} and 2 of the{@code PartyToAccountRelationshipDTO} has isLinkedToAccount flag as false, in such case 2{@code PartyToAccountRelationshipDTO}s with isLinkedToAccount flag value as false will be deleted and other 3{@code PartyToAccountRelationshipDTO}s will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					updated. => CASE 3: If the input has only 3 out of 5 {@code PartyToAccountRelationshipDTO}s and out ofthese 3 one {@code PartyToAccountRelationshipDTO} is not linked to account. In such case, it will assume to{@code PartyToAccountRelationshipDTO}s which are not part of the input is not linked to account and it willremove those {@code PartyToAccountRelationshipDTO}s. In this scenario, only two{@code PartyToAccountRelationshipDTO} will be updated and other 3 will be deleted.@see IAccountPartyAdapter#changePartyToAccountRelationshipForHolderPref @param sessionContext@param accountHoldrePreferenceWrapperDTO@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForHolderPref	This method will fetch all parties with the given account ID for account holder preference. @param accountId	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\duediligence\TDDueDiligenceImpactService	applyRiskIndicatorsForDueDStatusonTDAccount	@see IAccountPartyAdapter#fetchAllPartiesOfAccountForHolderPref @see TermDepositAccountService#fetchAccount @see ITDAccountAdapter#applyRiskIndicatorsApplicableForDueDStatus @param accountId @param partyDueDiligenceStatuses @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			eventId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForHolderPref	This method will fetch all parties with the given account ID for account holder preference. @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\RiskIndicatorImplementationUtils	fetchPartiesOfAccount	@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForHolderPref	This method will fetch all parties with the given account ID for account holder preference. @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	fetchP2AForHolderPref	@see IAccountPartyAdapter#fetchAllPartiesOfAccountForHolderPref@param sessionContext@param accountId@return@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTOR
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllPartiesOfAccountForHolderPref	This method will fetch all parties with the given account ID for account holder	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\duediligence\DDADueDiligenceImpactService	manageRiskIndicatorsImpactDDStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		preference. </p> @param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchTaxonomyForAccounts	Fetch the account taxonomy for multiple accounts of same product type @param type @param account @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\dependentoffer\service\CrossOfferDependencyApplication	fetchAccountTaxonomy	Populate the individual taxonomy with currency, product, etc @see IAccountPartyAdapter#fetchTaxonomyForAccounts @param accountMap
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyParameters		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyParameters	This method will fetch the basic party details for the given party id @param sessionContext @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyParameters		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\linkage\LinkCasaAccountToODFacilityApplicationService	prepareAccountHolderPreferencesParamterDTO	@see IDDAPartyAdapter#fetchPartyAccountRelationship@see IAccountPartyAdapter#fetchPartyParameters
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchOfferDetailsForHolderPref	This method will fetch the Offer level information based on offer Id passed as an input. @param offerId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefMerge	mergeHolderPreference	@see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdres

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sesOfParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchOfferDetailsForHolderPref	This method will fetch the Offer level information based on offer Id passed as an input. @param offerId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createDefaultHolderPreference	This method creates a default holder preference for origination flow. It takes PartyToAccountRelationship and PartyParameterDTO as inputs in the {@AccountHolderPreferenceParameterDTO }, and uses them to create a default population of holder preference. Default party is based on the following facts: If number of parties in PartyToAccountRelationship is one, that by default becomes the default party. But if it is more than one PartyToAccountRelationshipType is checked for Sole Owner or Joint and First. In both case party is marked as default. Default communication address is set only for the default party and not for the addition or joint parties. @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdressesOfParty @param accountHolderPreferenceParameterD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TO @exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_TO_ACC_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_DEL_CHANNEL_FAIL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchOfferDetailsForHolderPref	This method will fetch the Offer level information based on offer Id passed as an input. @param offerId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\accoutholderpreference\AccountHolderPreferenceAssembler	toHolderPreferenceWrapperDTO	Transforms {PartyToAccountRelationshipDTO} and {@AccountAddressLinkageDTO} to {AccountHolderPreferenceWrapperDTO} @see AccountInquiryApplicationService#fetchAccountByType @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchAllContactPointsByParty @see IAccountPartyAdapter#fetchAllAdressesOfParty @param partyToAccountRelationshipDTO @param accountAddressLinkageDTO @param accountType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchOfferDetailsForHolderPref	This method will fetch the Offer level information based on offer Id passed as an input. @param offerId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	setChannelFacilityDTOFromOffer	Fetch channel Facilities from offer and set them into channel facilities of partyToAccountRelationshipDTO. @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @param offerID @param partyToAccountRelationshipDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForHolderPreference	Call to resolve Channel Facilities for a P2A based on Offer-Level, Account-Preferences-Level and Relationship-Level setting @param partyToAccountRelationshipArray @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefMerge	mergeHolderPreference	@see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdressesOfParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForHolderPreference	Call to resolve Channel Facilities for a P2A based on Offer-Level, Account-Preferences-Level and Relationship-Level setting	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createDefaultHolderPreference	This method creates a default holder preference for origination flow. It takes PartyToAccountRelationship and PartyParameterDTO as inputs in the {@AccountHolderPreferenceParameterDTO }, and uses them to create a default population of holder preference. Default party is based on the following facts: If number of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyToAccountRelationshipArray @throws FatalException			parties in PartyToAccountRelationship is one, that by default becomes the default party. But if it is more than one PartyToAccountRelationshipType is checked for Sole Owner or Joint and First. In both case party is marked as default. Default communication address is set only for the default party and not for the addition or joint parties. @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdressesOfParty @param accountHolderPreferenceParameterDTO @exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_TO_ACC_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_DEL_CHANNEL_FAIL} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForHolderPreference	Call to resolve Channel Facilities for a P2A based on Offer-Level, Account-Preferences-Level and Relationship-Level setting @param partyToAccountRelationshipArray @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\accoutholderpreference\AccountHolderPreferenceAssembler	toHolderPreferenceWrapperDTO	Transforms {PartyToAccountRelationshipDTO} and {@AccountAddressLinkageDTO} to {AccountHolderPreferenceWrapperDTO} @see AccountInquiryApplicationService#fetchAccountByType @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchAllContactPointsByParty @see IAccountPartyAdapter#fetchAllAdressesOfParty @param partyToAccountRelationshipDTO @param accountAddressLinkageDTO @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForHolderPreference	Call to resolve Channel Facilities for a P2A based on Offer-Level, Account-Preferences-Level and Relationship-Level setting @param partyToAccountRelationshipArray @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	setChannelFacilityDTOFromOffer	Fetch channel Facilities from offer and set them into channel facilities of partyToAccountRelationshipDTO. @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @param offerID @param partyToAccountRelationshipDTOs @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicyForBranch		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchPartyBankPolicyForBranch	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicyForBranch		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\minoraccountstatus\MinorAccountStatusDerivation	fetchPartyMinorStatus	@see IAccountPartyAdapter#fetchPartyBasicDetails @see #fetchPartyBankPolicyForBranch @see IAccountPartyAdapter#fetchPartyBankPolicyForBranch @see #getpartyAccountMinorStatus @see #fetchPartyStatus @see #getPartyStatus @see #getAgeStatusBasedOnPartyMajorFlags @exception {@link PartyErrorConstants#PI_BIRTH_DATE_NULL} {@link DemandDepositAccountErrorConstant#INVALID_PARTY_ROLE} {@link DemandDepositAccountErrorConstant#INVALID_PARTY_ACCOUNT_STATUS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyBankPolicyForBranch		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\minoraccountstatus\MinorAccountStatusDerivation	fetchPartyBankPolicyForBranch	@see IAccountPartyAdapter#fetchPartyBankPolicyForBranch
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchServiceProviderStatus		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAgentDetailsApplication	@see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see CommonServiceUtils#fetchSessionContext @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param sessionContext @param accountId @return @throws BaseException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchServiceProviderStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchServiceProviderStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForMinor	The method performs two operations A) "Restricted Minor" validations: If an	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	resolveChannelFacilitiesForMinor	The method performs two operations A) "Restricted Minor" validations: If an applicant's age falls in the range of 'Restricted minor age range' (defined within 'Restricted Minor Maintenance' as part of Party

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicant's age falls in the range of 'Restricted minor age range' (defined within 'Restricted Minor Maintenance' as part of Party Bank Policy), then the system will check the 'Access Types' defined within the "Restricted Minor Maintenance" panel and offer level preferences and will accordingly set the 'Account Holder Preferences'. B) "Unrestricted Minor" validations: If an applicant's age falls in the range of 'Un-restricted minor age range' (defined within 'Un-restricted Minor Maintenance' as part of			Bank Policy), then the system will check the 'Access Types' defined within the "Restricted Minor Maintenance" panel and offer level preferences and will accordingly set the 'Account Holder Preferences'. B) "Unrestricted Minor" validations: If an applicant's age falls in the range of 'Un-restricted minor age range' (defined within 'Un-restricted Minor Maintenance' as part of ?ÇÿParty Bank Policy), then the system will check the 'Access Types' defined within the "Un-restricted Minor Maintenance" panel and ?Ç£Offer level preferences and will accordingly set the 'Account Holder Preferences'. merge - both default - both fetch .. allowed .. @param ctx @param isSimulationMode @param accountHolderPreferenceWrapperDTO @param accountHolderPreferenceParameterDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		?ó?é¼?£Party Bank Policy), then the system will check the 'Access Types' defined within the "Un-restricted Minor Maintenance" panel and ?ó?é¼?ôOffer level preferences and will accordingly set the 'Account Holder Preferences'. merge - both default - both fetch .. allowed .. @param ctx @param isSimulationMode @param accountHolderPreferenceWrapperDTO @param accountHolderPreferenceParameterDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForMinor	The method performs two operations A) "Restricted Minor" validations: If an	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefMerge	mergeHolderPreference	@see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChann

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicant's age falls in the range of 'Restricted minor age range' (defined within 'Restricted Minor Maintenance' as part of Party Bank Policy), then the system will check the 'Access Types' defined within the "Restricted Minor Maintenance" panel and offer level preferences and will accordingly set the 'Account Holder Preferences'. B) "Unrestricted Minor" validations: If an applicant's age falls in the range of 'Un-restricted minor age range' (defined within 'Un-restricted Minor Maintenance' as part of			elFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdressesOfParty

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		?ó?é¼?£Party Bank Policy), then the system will check the 'Access Types' defined within the "Un-restricted Minor Maintenance" panel and ?ó?é¼?ôOffer level preferences and will accordingly set the 'Account Holder Preferences'. merge - both default - both fetch .. allowed .. @param ctx @param isSimulationMode @param accountHolderPreferenceWrapperDTO @param accountHolderPreferenceParameterDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForMinor	The method performs two operations A) "Restricted Minor" validations: If an	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createDefaultHolderPreference	This method creates a default holder preference for origination flow. It takes PartyToAccountRelationship and PartyParameterDTO as inputs in the {@AccountHolderPreferenceParamete

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicant's age falls in the range of 'Restricted minor age range' (defined within 'Restricted Minor Maintenance' as part of Party Bank Policy), then the system will check the 'Access Types' defined within the "Restricted Minor Maintenance" panel and offer level preferences and will accordingly set the 'Account Holder Preferences'. B) "Unrestricted Minor" validations: If an applicant's age falls in the range of 'Un-restricted minor age range' (defined within 'Un-restricted Minor Maintenance' as part of			rDTO }, and uses them to create a default population of holder preference. Default party is based on the following facts: If number of parties in PartyToAccountRelationship is one, that by default becomes the default party. But if it is more than one PartyToAccountRelationshipType is checked for Sole Owner or Joint and First. In both case party is marked as default. Default communication address is set only for the default party and not for the addition or joint parties. @see IAccountPartyAdapter#fetchOfferDetailsForHolderPref @see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor @see IAccountPartyAdapter#fetchAllAdressesOfParty @param accountHolderPreferenceParameterDTO @exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_TO_ACC_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_DEL_CHANNEL_FAIL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		?ó?é¼?£Party Bank Policy), then the system will check the 'Access Types' defined within the "Un-restricted Minor Maintenance" panel and ?ó?é¼?ôOffer level preferences and will accordingly set the 'Account Holder Preferences'. merge - both default - both fetch .. allowed .. @param ctx @param isSimulationMode @param accountHolderPreferenceWrapperDTO @param accountHolderPreferenceParameterDTO			InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	resolveChannelFacilitiesForMinor	The method performs two operations A) "Restricted Minor" validations: If an	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	fetchHolderPreferenceFromAccountParams	This method will fetch the {@AccountHolderPreferenceDTO} based on the account Idpassed in the input. Function calls AccountPartyAdaptor to fetch all parties liked to the account. Based on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicant's age falls in the range of 'Restricted minor age range' (defined within 'Restricted Minor Maintenance' as part of Party Bank Policy), then the system will check the 'Access Types' defined within the "Restricted Minor Maintenance" panel and offer level preferences and will accordingly set the 'Account Holder Preferences'. B) "Unrestricted Minor" validations: If an applicant's age falls in the range of 'Un-restricted minor age range' (defined within 'Un-restricted Minor Maintenance' as part of			the P2A data it will populate address linkage details.@see AccountAddressLinkageApplicationService#fetchAccountAddressLinkage @see IAccountPartyAdapter#resolveChannelFacilitiesForMinor@see IAccountPartyAdapter#fetchAllPartiesOfAccountForHolderPref@see IAccountPartyAdapter#fetchAllAdressesOfParty@param sessionContext@param accountId@return@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		?ó?é¼?£Party Bank Policy), then the system will check the 'Access Types' defined within the "Un-restricted Minor Maintenance" panel and ?ó?é¼?ôOffer level preferences and will accordingly set the 'Account Holder Preferences'. merge - both default - both fetch .. allowed .. @param ctx @param isSimulationMode @param accountHolderPreferenceWrapperDTO @param accountHolderPreferenceParameterDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllContactPointsByParty	This method fetch all contact points for given party. @param sessionContext @param partyId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchAllContactPointsByParty	This method fetch all contact points for given party. @param sessionContext @param partyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchAllContactPointsByParty	This method fetch all contact points for given party. @param sessionContext @param partyId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\assembler\accoutholderpreference\AccountHolderPreferenceAssembler	assembleIndividualNameDTO	Used for Individual name DTO added with reference to OBPR24-5078. This should be populated only when {@PartyType.Individual}, in all the other cases, this should be null. This will be used to populate the debit card emboss name etc. @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchAllContactPointsByParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	isDueDiligenceConfirmed	This method is used to check if the party due diligence status is confirmed @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	isDueDiligenceConfirmed	This method is used to check if the party due diligence status is confirmed @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	isDueDiligenceConfirmed	This method is used to check if the party due diligence status is confirmed @param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	setOperatingInstructionPartyAccountRelationshipDetailsDTO	This method would set the account id,party id,party name,party relation for a given party which will be added to the list of parties who can operate on the account. @param operatingInstructionPartyAccountRelationshipDetailsDTO @param count @param partyAccountRelationshipDetailsDTO @param isSetUp TODO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#fetchPartyBasicDetails @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @see IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	isDueDiligenceConfirmed	This method is used to check if the party due diligence status is confirmed @param partyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	prepareAuthorizedSignatoriesDTO	<p> This method would prepare the OperatingInstructionPartyDetailsDTO.It works as follows: ;For each OperatingInstructionPartyDetailsDTO, if the operating instruction channel is Branch: Check the Branch signatory flag set in party account relationship. Check if the KYC for the party is confirmed. Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the operating instruction channel is Internet: Check the Internet signatory flag set in party account relationship Check if the KYC for the party is confirmed Check if the party has valid user access

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.If the operating instruction channel is Mobile Banking: Check the Mobile Banking signatory flag set in party account relationship Check if the KYC for the party is confirmed Check if the party has valid user access role(template/account role) defined in OES for the given service. If all the above is true,the party would be added to list of parties who can operate on the account.; </p> @see IAccountPartyAdapter#fetchAccount RelationForPartyAndAccount @see IAccountSMSAdapter#validateUserA ccessforRoles @see IAccountPartyAdapter#fetchPartyBasi cDetails @see IAccountDDAAdapter#fetchAccount Preferences @see IAccountLoanAdapter#fetchLoanAcc ountPreferences @see CommonAccountMinorStatusStrategy #fetchPartyMinorStatus @see IAccountPartyAdapter#fetchPartyBan kPolicy @see IAccountDDAAdapter#fetchBankCod e @see IAccountLoanAdapter#fetchBankCod e @see IAccountTDAdapter#fetchBankCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountPartyAdapter#fetchAccountRoleNameFromPartyToPartyRelationship @param sessionContext @param returnDTO @param operatingInstructionPartyDetailsDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchDueDiilgenceStatusForParties	This method is used to fetch DueDiligenceStatus for parties. @param sessionContext @param partyIds @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	isDueDiligenceConfirmed	This method is used to check if the party due diligence status is confirmed @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchDueDiilgenceStatusForParties	This method is used to fetch DueDiligenceStatus for parties. @param sessionContext @param partyIds @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountPartyAdapter	fetchDueDiilgenceStatusForParties	This method is used to fetch DueDiligenceStatus for parties. @param sessionContext @param partyIds @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	fetchBundleOwnerAccountDetails	@see IBundleAccountAdapter#fetchAccountDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleAccountLinkageRepository#fetchPartyName @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentInquiryApplicationService	fetchAgentDetails	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchProductGroupFromProduct @see IAgentArrangementLinkageAdapter#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetchPartyName @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateMultiFundDepositActivityLog	This method populates the activity log for the Multi fund deposit transaction. @see IAccountDDAAdapter#fetchAccount @see CoreService#fetchBankCodeFields @see #checkAmountRoundingMoneyDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountId @param object @return @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	getPrimaryAndSecondaryApplicant	This method is used to set the primary PartyId in case of Sole Holer and sets secondaryId in case of Joint Holder. @see IDDAPartyAdapter#fetchPartyNameForAccount @param activityId @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateAlertDTOForAddressLinkage	This method is used to populate the DTO values for creation of accountaddressLinkage,modification of address account linkage and the deletion of address linkage @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchAccountAddressLinkage	This method fetches the address linkages for all the parties associated with the account. In the Inquiry DTO the partyId and docTypeId fields would not contain any value. Steps to be performed are 1) Create an instance of AccountAddressLinkageInquiryResponse. 2) Fetch the transaction status using fetchTransactionStatus(). 3) Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments. 4) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with the accountId as input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with the accountId as input. 5) Call validateAccount() method with accountId and status as the input. If the account status is closed or dormant , " Closed/Dormant Account " error message would be displayed. 6) Create an instance of the Domain Service

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(AccountAddressLinkageService). 7) Call the fetchAccountAddressLinkage() method of the AccountAddressLinkageService with accountId as the input. 8) Receive the AccountAddressLinkage entity in response. 9) Based on this response, call different Application Services to fetch other relevant details through the adapter. a) For each party in the AccountAddressLinkage, call the fetchPartyDetails() of PartyApplicationService with partyId as the input to get party details. b) For each party in the AccountAddressLinkage, i) For all the postal address preference set in the linkage call the fetchPartyAddress() of PartyAddressApplicationService to with partyId and postalAddressType to get party postal address. c) For each party in the Account Address Linkage, call the fetchPartyAccountRelationship() of PartyAccountRelationshipApplication Service with accountId and partyId as input to get the relationship. d) For each docTypeId in the linkage, call the fetchDocumentType() of DocumentTypeApplicationService with docTypeId as the input to get the description of the document. 10) Fill the AccountAddressLinkageInquiryResp onse with all the relevant details. 11)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Convert the AccountAddressLinkageInquiryResponse entity to DTO using the Assembler. 12) Return the AccountAddressLinkageInquiryResponseDTO. @see AccountAddressLinkageService#fetchAccountAddressLinkage @see IAccountPartyAdapter#fetchAllPartiesofAccount @see IAccountPartyAdapter#fetchPartyDetails @see AssociatedPartyApplicationService#fetchAssociatedPartyDetails @see EnumerationHelper#fromValue @see IAccountDocumentAdapter#fetchDocumentDetails @see IAccountPartyAdapter#fetchPartyAddress @see AssociatedPartyRepository#get @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @param accountAddressLinkageInquiryDTO The partyId field would be null @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	validateBundleEligibility	@see BundleAccountLinkageRepository#fetchPartyName @exception FatalException The following error codes are generated {@link AccountErrorConstants#BUNDLE_ELIGIBILITY_FAILURE} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	validateOfferEligibility	@see BundleAccountLinkageRepository#fetchPartyName @see BundleAccountLinkageRepository#fetchOfferNamesFromOfferCodeList @see BundleAccountLinkageRepository#fetchProductGroupNames @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link AccountErrorConstants#PRODUCT_ELIGIBILITY_FAILURE} {@link AccountErrorConstants#AC_OB_BUSINESS_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	getFinalSubscriptionDetailsDTOs	@see IAccountPartyAdapter#fetchAllPartiesofAccount @see AccountInquiryApplicationService#fetchAccountByAccount @see BundleAccountLinkageRepository#fetchPartyName @see #fetchProductGroupAssociatedWithTheParentFacility @see IAccountLCMAdapter#inquireMainFaciltyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountPartyAdapter	fetchPartyName	This method is used to fetch party name.	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\riskindicator\policy\CASAAccountRILinkageBusinessPolicy	validateAccountMemo	The method validates if there is memo on the account by account.hasMemo(); If account.hasMemo() return true then call {@link MemoService#fetchAllActiveAccountMemos} @see MemoService#fetchAllActiveAccountMemos @see IDDAPartyAdapter#fetchPartyName @see MaskingFactory#mask @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_HIGH_SEVERITY_MEMO} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_ACCOUNT_LOW_SEVERITY_MEMO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchTDAdapter	fetchTDAccountDetails	This method returns the TermDepositNotificaitonResponse that consist of various things like maturity amount, maturity date, principal amount etc. @param accountNumber @return the <tt>TermDepositNotificaitonResponse</tt> object. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchTDAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchTDAdapter	fetchTDAccountDetails	This method returns the TermDepositNotificaitonResponse that consist of various things like maturity amount, maturity date,	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchNotificationDetailsForTD	This method will call the BranchTDAdapter to fetch the deposit details for a Term Deposit Account. details like maturity amount, principal amount, deposit status, maturity date. @see IBranchTDAdapter#fetchTDAccountDetails @param accountNumber @return @throws FatalException @exception The following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		principal amount etc. @param accountNumber @return the <tt>TermDepositNotificaitonResponse</tt> object. @throws FatalException			error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchTDAdapter	fetchTermBasedOnAccountAndDepositID	<p> This method returns the DepositResponse that consist of various things like maturity amount, interst payout frequency maturity date, principal amount etc. @param tdAccount @param depositID @return the <tt>DepositResponse</tt> object. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchTDAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	notifyRejectedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\LoanNotificationAdapter	notifyRejectedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	processReject	This method will be used to forcefully reject on the successfully processed incoming transaction due to variousbusiness transaction. This will pass accounting entry and reverse the IMC calls. It will mark the transaction asrejected/authorised. Remaining Accounting entries will be passed as part of processReturn method. It will markthe initial state of the transaction as REJECTED as well as the current state.@see ServiceFactory#fetchLoggerService@see ServiceFactory#fetchDataValidationService@see IFundsExchangeBusinessPolicy#validateAccountForReprocess@see IFundsExchangeBusinessPolicy#validateTransactionForReject@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITransactionLoggerService#updateTransactionState@see ITransactionLoggerService#persistTransactionLog@see RejectCodeService#fetchRejectCode@see ITransactionLoggerService#markMessageDispatchState@see IDomainAccoutingAdapter#raiseReverseAccountingEventForTransaction@see IPaymentsNotificationAdapter#notifyRejectedItem@see BankDraftApplicationService#reverseLiquidateViaIncomingClearing@see IPCAccountingAdapter#raiseAccountingEvent@param txnContext@param type@param collectionType@param rejectCode@param rejectCode@param primaryReasonCode@param secondaryReasonCode@param originalTransactionLog@param messageLogItem TODO@exception {@link PCErrorConstants#TRANSACTION_LOG_MESSAGE_IS_NULL} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	notifyRejectedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\UtilityBillNotificationAdapter	notifyRejectedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\PersonalChequeService	doInwardReturnProcessing	@see IPaymentsNotificationAdapter#notifyRejectedItem @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	undoUnclearCredit	This method will undo the credit of uncleared funds to the account. It will be required if the outbound cheque against which the funds was earlier credited, has now been dishonored @see IPaymentsNotificationAdapter#notifyRejectedItem @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetails @param transactionLog TODO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	notifyInternalAccount	This method will notify the account owning module about the succes or failure of the transaction that was initiated by that account. @see IPaymentsNotificationAdapter#notifyRejectedItem @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @param sessionContext @param transactionLog @param transactionEventType @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	undoAccountTransactionForReversal	@see IPaymentsNotificationAdapter#notifyRejectedItem @see IPaymentsNotificationAdapter#notifyProcessedItem @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetails @param transactionLog @param messageLogItem @param accountTransactionDTO @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_TRANSACTION_REVERSAL_ALREDAY_SENT}</ /li> {@link PCErrorConstants#IMMEDIATE_CREDIT_ALREDAY_DONE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyRejectedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchPCProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchLoanAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyRejectedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AdhocInstrumentService	doInwardReturnProcessing	@see IPaymentsNotificationAdapter#notifyRejectedItem @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	notifyProcessedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\LoanNotificationAdapter	notifyProcessedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	notifyProcessedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\PersonalChequeService	doInwardProcessing	@see IPaymentsNotificationAdapter#notifyProcessedItem @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	debitAccount	THIs method wil withdraw funds from an account of any type. It will internally first determine the type of account before delegating the call to the module adapter @see IPaymentsNotificationAdapter#notifyProcessedItem @param accountTransactionDTO @param messageIdentification @param accountID Indicates account identifier @param log Indicates the entire transaction log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	reverseDebitAccount	@see IPaymentsNotificationAdapter#notifyProcessedItem @param accountTransactionDTO @param messageIdentification @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	creditAccount	THis method will transfer funds to the given account. The given account can be of any module. @see IPaymentsNotificationAdapter#notifyProcessedItem @param accountID Indicates the account identifier @param amount Indicates the amount of funds to be transferred @param log Indicates the transaction log @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	reverseCreditAccount	@see IPaymentsNotificationAdapter#notifyProcessedItem @param accountTransactionDTO @param messageIdentification @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyProcessedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchPCProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchLoanAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyProcessedItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AdhocInstrumentService	doInwardProcessing	@see IPaymentsNotificationAdapter#notifyProcessedItem @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	notifyFundsReleasedForItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\LoanNotificationAdapter	notifyFundsReleasedForItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	doImmediateCredit	This service validate the policy of immediate credit as well as perform the Immediate credit on provided data. It will raise an accounting event for the credit and also audit the transaction @throws FatalException @see com.ofss.fc.app.pc.core.policy.ImmediateCreditPolicy#validatePolicy @see ImmediateCreditPolicyFactory @see ServiceFactory#fetchLoggerService @see TransactionLoggerService#updateMessageStateInfo @see TransactionLoggerService#updateTransactionState @see IPCCASAAdapter#updateBalance @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see TransactionLoggerService#persistMessageById @see AuxilliaryProcessorHandler#doAdditionalProcessing @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see ImmediateCreditAuditLogRepository#insert @see IPaymentsAccountAdapter#fetchFee @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @exception {@link PCErrorConstants#IMM_CREDIT_NOT_ALLOWED} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	releaseFunds	This method will do the funds realization associated with the instrument based on the event, and nature of transaction. @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionLog @param transactionEventType @param messageLogItem @exception "Incorrect status" {@link PCErrorConstants#PC_NOTIFICATION_ADAPTER_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	notifyFundsReleasedForItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\UtilityBillNotificationAdapter	notifyFundsReleasedForItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsBundleNotificationAdapter	notifyFundsReleasedForItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	undoTransactionForLoan	It it undo the transaction and raise dishonor accounting. @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#updateMessageStateInfo @see ITransactionLoggerService#updateAccountState @see AuxilliaryProcessorHandler#doAdditionalProcessing @param transactionContext @param transactionLog @param messageLogItem @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\DemandDepositNotificationAdapter	notifyFundsReleasedForItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchPCProductAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchTermDepositAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchLoanAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	notifyFundsReleasedForItem	@param accountTransactionDTO @param direction @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	verifyAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\LoanNotificationAdapter	verifyAccount	This method validates the loan account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	applyFee	This method is used for determining the fee and levy fee for returns processing. @see IPaymentsNotificationAdapter#verifyAccount @param inputTransactionLog @param instrumentType @param copiedTxnLog @param eventId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\UtilityBillNotificationAdapter	verifyAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\ImmediateCreditPolicy	validateAccountForCredit	@see IPCCASAAdapter#verifyAccount @see IPaymentsNotificationAdapter#verifyAccount @param logItem @param amount @param txnlog @exception {@link PCErrorConstants#PC_IMMEDIATE_CREDIT_POLICY_VIOLATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentific	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsBundleNotificationAdapter	verifyAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ation @param direction @param serviceId @param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsBundleNotificationAdapter	updateDateOnFloatExtension	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	validateAccountForDebit	This method will validate the account before trying to debit the account. It will delegate the call to the appropriate module to which the account belongs First , the system will check if the account type is available or not in the transaction log. If not then, the system will determine which module does the given account belongs to by making a call to {@link com.ofss.fc.app.account.service.core.AccountInquiryApplicationService. fetchAccountByAccountType(Session Context, String, AccountType)} From the fetched dto get the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account type. - Converting the Account type to TaskModuleType - Update the log with the TaskModuleType and then call the appropriate module adapter based on the TaskModuleType @see IPaymentsNotificationAdapter#verifyAccount @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @param transactionContext @param accountId @param transactionLog @param messageLogItem @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	validateAccountForCredit	This method will validate the account before trying to credit the account. It will delegate the call to the appropriate module to which the account belongs First , the system will check if the account type is available or not in the transaction log. If not then, the system will determine which module does the given account belongs to by making a call to {@link com.ofss.fc.app.account.service.core.AccountInquiryApplicationService.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			fetchAccountByAccountType(Session Context, String, AccountType)} - From the fetched dto get the account type. - Converting the Account type to TaskModuleType - Update the log with the TaskModuleType and then call the appropriate module adapter based on the TaskModuleType @see IPaymentsNotificationAdapter#verify Account @see IPaymentsAccountAdapter#fetchAcco untDetail @see IPaymentsProductAdapter#checkFor CFCAccounting @param transactionContext @param accountId @param transactionLog @param messageLogItem @return ValidationResultDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT _FOUND}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\pc\IPayme ntsNotificationAdapt er	verifyAccoun t	@param accountID @param amount @param transactionRefer enceNo @param messageIdentific ation @param direction	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\pc\ DemandDepositNotifica tionAdapter	verifyAccount	This method will be called before a debit or a credit transaction is processed for a CASA account, to validate the account status for credit/debit. @param amount @param transactionReferenceNo @param messageIdentification @param serviceId @param eventId @param sessionContext @param accountId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param serviceId @param eventId @return			accountingEntryType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchPCProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchTermDepositAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchLoanAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentific	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	validateAccountForDebit	This method will validate the account before trying to debit the account. It will delegate the call to the appropriate module to which the account belongs First , the system will check if the account type is available or not in the transaction log. If not then, the system will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ation @param direction @param serviceId @param eventId @return			determine which module does the given account belongs to by - making a call to fetchAccountByAccountType(Session Context, String, AccountType)} - From the fetched dto get the account type. - Converting the Account type to TaskModuleType - Update the log with the TaskModuleType and then call the appropriate module adapter based on the TaskModuleType @see IPaymentsNotificationAdapter#verify Account @param transactionContext @param bankDraft @param settlementModeType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	verifyAccount	@param accountID @param amount @param transactionReferenceNo @param messageIdentification @param direction @param serviceId @param eventId @return	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	validateAccountForCredit	@see IPaymentsNotificationAdapter#verify Account @param transactionContext @param eventId @param iBankDraft @param mode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumber @param subSequenceNumber @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	extendFloatByDays	This service allows the value date to be incremented by specific days. @see ServiceFactory#fetchLoggerService @see DateCalculationService#determineDate @see IPaymentsNotificationAdapter#updateDateOnFloatExtension @see AuxilliaryProcessorHandler#doAdditionalProcessing @see DateCalculationService#determineCompositeBusinessCalendar @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNarrationMessageForFloatExtension @see FloatExtensionLogRepository#insert @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @param context @param type @param collectionType @param transactionReferenceNo @param messageItemId @throws Exception @exception {@link PCErrorConstants#PC_NOTIFICATION_ADAPTER_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumber @param subSequenceNumber @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	extendFloatByValueDate	This service allows calculate the difference between value dates and call the extend float By Days service @see DateCalculationService#determineCompositeBusinessCalendar @see ServiceFactory#fetchLoggerService @see IPaymentsNotificationAdapter#updateDateOnFloatExtension @see AuxilliaryProcessorHandler#doAdditionalProcessing @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNarrationMessageForFloatExtension @see FloatExtensionLogRepository#insert @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @param sessionContext @param transactionLog @param messageLogItem @param valueDate @throws FatalException @exception {@link PCErrorConstants#PC_INVALID_VALUE_DATE} {@link PCErrorConstants#PC_NOTIFICATION_ADAPTER_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumber @param subSequenceNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchPCProductAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumber @param subSequenceNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchTermDepositAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumber @param subSequenceNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchLoanAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsNotificationAdapter	updateDateOnFloatExtension	@param accountId @param newValueDate @param referenceNumber @param subSequenceNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\NotificationAdapterFactory	fetchCASAAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMInquireAdapter	populateData		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	populatePartyData	@see MDMInquireFactory#fetchAdapterInstance @see IMDMInquireAdapter#populateData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationRecoveryAdapter	doOnlineSettlement	This method performs online settlement for the given amount. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationRecoveryAdapter	doOnlineSettlement	This method performs online settlement for the given amount. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information required to perform settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Object which contains information required to perform settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @param shortNarration The short description for			@param shortNarration The short description for transaction @param offerId The source event for transaction @return {@link AssetClassificationSettlementResponseDTO} Object containing details of settlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction @param offerId The source event for transaction @return {@link AssetClassificationSettlementResponseDTO} Object containing details of settlement			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationRecoveryAdapter	doOnlineSettlement	This method performs online settlement for the given amount. @param eventCode The event code which will be raised for accounting @param productCode The product id @param componentPreferenceDTO {@link ComponentPreferenceDTO} Object which contains information	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\writeoffrecovery\WriteoffRecoveryService	processAccountingEvent	This method triggers accounting event, updates Written Off recovered amount and inserts Written Off recovery @see IAssetClassificationRecoveryAdapter#doOnlineSettlement @see NPAccountWrittenoffService#fetchNPAccountWrittenoff @see CurrencyService#roundAmount @see AssetClassificationExternalService#raiseAssetClassificationAccountingEvent @see NPAccountWrittenoffService#updateNPAccountWrittenoff @see IAssetClassificationPartyAdapter#fetchPartyDetails @see CoreService#fetchBankCodeFields @see AssetClassificationExternalService#doAlert @see #addWriteoffRecovery @see WriteoffRecoveryRepository#insertWriteoffRecovery @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		required to perform settlement like settlement direction, settlement mode etc @param amount The amount for which settlement needs to be done @param settlementValueDate Value date for settlement execution @param narration The description for online transactions @param messageType {@link MessageType} used for settlement @param shortNarration The short description for transaction @param offerId The source			NpaCollectionIntimationHelper#updateCollection

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event for transaction @return {@link AssetClassificationSettlementResponseDTO} Object containing details of settlement			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingContentAdapter	sendNotificationToContentManagement	This method will call content management services generateDocument and deliverDocumentForParty to generate and deliver document. @param sessionContext @param arrangementPriceChangeCode @param arrangementNumber @param partyId @param priceEffectiveDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingContentAdapter	sendNotificationToContentManagement	This method will call content management services generateDocument and deliverDocumentForParty to generate and deliver document. @param sessionContext @param arrangementPriceChangeCode @param arrangementNumber @param partyId @param priceEffectiveDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markUDMApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markUDMStatusForConfirmSubmission	@see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markUDMApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markUDMStatusForStructureSolution	@see IWorklistOriginationAdapter#markUDMApprovalStatus @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markUDMApprovalStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markUDMApprovalStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markUDMApprovalStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markUDMApprovalStatusUsingSubmissionDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markCustomisedRateApprovalStatusUsingSimulationDraft		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markCustomRateStatusForStructureSolution	@see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markCustomisedRateApprovalStatusUsingSimulationDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markCustomisedRateApprovalStatusUsingSimulationDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markCustomisedRatesApprovalStatusUsingSubmissionDraft		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markCustomRateStatusForConfirmSubmission	@see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markCustomisedRatesApprovalStatusUsingSubmissionDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markCustomisedRatesApprovalStatusUsingSubmissionDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markCustomisedRatesApprovalStatusUsingSubmissionDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markMinInitialDepApprovalStatusUsingSubmissionDraft	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markUDMApprovalStatusUsingSubmissionDraft		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markUDMStatusForConfirmSubmission	@see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markUDMApprovalStatusUsingSubmissionDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markUDMApprovalStatusUsingSubmissionDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	updatePolicyDeviationApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	approve	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @see #reject @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	updatePolicyDeviationApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	reject	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#markUDMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	updatePolicyDeviationApprovalStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markMinInitialDepApprovalStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	updatePolicyDeviationApprovalStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	updatePolicyDeviationApprovalStatus	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	updatePolicyDeviationApprovalStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markLMIAsWaived	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markLMIAsWaived		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	approve	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @see #reject @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markLMIAsWaived		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	reject	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#markUDMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markLMIAsWaived		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markLMIAsWaived	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	approve	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @see #reject @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	reject	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#markUDMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markMinInitialDepApprovalStatus	@see IWorklistOriginationAdapter#markMinInitialDepApprovalStatus @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatus		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markMinInitialDepApprovalStatusUsingSubmissionDraft	@see IWorklistOriginationAdapter#markMinInitialDepApprovalStatusUsingSubmissionDraft @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markMinInitialDepApprovalStatusUsingSubmissionDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistOriginationAdapter	markMinInitialDepApprovalStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatusUsingSubmissionDraft		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	approve	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markCustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @see #reject @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatusUsingSubmissionDraft		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	reject	@see WorkListSearchService#fetchWorkItem @see IWorklistOriginationAdapter#updatePolicyDeviationApprovalStatus @see IWorklistOriginationAdapter#markLMIAsWaived @see IWorklistOriginationAdapter#markUDMApprovalStatus @see IWorklistOriginationAdapter#markUDMApprovalStatusUsingSubmissionDraft @see IWorklistOriginationAdapter#markC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ustomisedRateApprovalStatusUsingSimulationDraft @see IWorklistOriginationAdapter#markCustomisedRatesApprovalStatusUsingSubmissionDraft @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistOriginationAdapter	markMinInitialDepApprovalStatusUsingSubmissionDraft		com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\approvals\ReasonCodeSpecificApprovalApplicationService	markMinInitialDepApprovalStatusUsingSubmissionDraft	@see IWorklistOriginationAdapter#markMinInitialDepApprovalStatusUsingSubmissionDraft @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsTDAdapter	creditFunds	This method will deposit the funds in clearing bridge ledger so that TD can operationally use the same. This method will be called for direct credits like incoming payments. It will park the funds in the clearing bridge ledger and expect the TD module to pick	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	creditFunds	This method will deposit the funds in clearing bridge ledger so that TD can operationally use the same. This method will be called for direct credits like incoming payments. It will park the funds in the clearing bridge ledger and expect the TD module to pick the funds from there for its liability gl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the funds from there for its liability gl			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsTDAdapter	creditFunds	This method will deposit the funds in clearing bridge ledger so that TD can operationally use the same. This method will be called for direct credits like incoming payments. It will park the funds in the clearing bridge ledger and expect the TD module to pick the funds from there for its liability gl	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	notifyProcessedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsTDAdapter	markStatusAsRegular	This method will mark the TD as Regular state from the FundsAwaited state. It will then forward the accounting events from the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	markStatusAsRegular	This method will mark the TD as Regular state from the FundsAwaited state. It will then forward the accounting events from the TD module for raising the accounting events

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TD module for raising the accounting events			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsTDAdapter	markStatusAsRegular	This method will mark the TD as Regular state from the FundsAwaited state. It will then forward the accounting events from the TD module for raising the accounting events	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	notifyFundsReleasedForItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsTDAdapter	markStatusAsClosed	@param accountTransactionDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	markStatusAsClosed	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsTDAdapter	markStatusAsClosed	@param accountTransactionDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	notifyRejectedItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsTDAdapter	reverseCreditFunds	@param accountTransactionDTO @param isPendingFunds @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	notifyProcessedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	getInboundDocumentChecklist	This service will creates and fetches the list of inbound documents grouped under a checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardDMSAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	getInboundDocumentChecklist	This service will creates and fetches the list of inbound documents grouped under a checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO,	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createDocumentChecklistForAddOnCardHolder	This service creates the inbound document checklist for the add-on card holder @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardFactApplication#populateFactsForAddOnCardHolder @see ICardFactApplication#populateCreditCardFacts @see ICardFactApplication#populateFactInformationDTOs @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param AddOnCardHolderDTO , addOnCardHolderDTO, ,This class holds the information of add on card holder for which inbound document checklist is to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			created @param CreditCardDetailsDTO , creditCardDetailsDTO, ,This class holds the information of credit card to which addon card holder is being linked. This is optional argument when addon card holder is linked during origination of credit card. In such case creditCardAccountConfigurationDTO parameter is required @param CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO, ,This class holds the information of credit card account configuration. This is optional argument when addon card holder is added from credit card servicing screen However in such case, creditCardDetailsDTO parameter is required @return DocumentChecklistInputResponse, Contains the input dto for inbound document checklist creation. @throws FatalException @exception {@link CardErrorConstants#INBOUND_DOC_CHKLIST_FAILED} : OBP_CC_0007 This exception is thrown if there is a problem in inbound document checklist generation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	getInboundDocumentChecklist	This service will creates and fetches the list of inbound documents grouped under a checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateDocumentChecklistForAddon	This method is used to update document list for add on new parties @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @param sessionContext @param addOnCardHolderDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardDMSAdapter	updateInboundDocumentChecklistInformation	This service will update the checklist information. For applicants that are new, applicant serial number is initially used to create inbound document checklist. Once the applicants are on boarded, the party identifiers generated are updated back to the checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistDTO, documentChecklistDTO, , Indicates the document checklist information for update. It contains the party identifiers updated in the checklist documents. @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardDMSAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocument

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Checklist @see ICardOriginationAdapter#fetchSubmissionDetails @see ICardOriginationAdapter#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateLinkAddOnCardHolder	The method updateLinkAddOnCardHolder is exposed to external credit card system to update the link add card holder details in OBP cards module in async flow The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param documentChecklistDTO @throws FatalException			CreditCardDomainService#fetchAccountForCardRefNumber @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardDMSAdapter	updateDocumentChecklist	This service updates the document checklist with party identifiers when submission is created. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateDocumentChecklistForAddon	This method is used to update document list for add on new parties @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @param sessionContext @param addOnCardHolderDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	fetchDDAccountsOfParty	@see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	fetchAllDemandDepositAccountsOfParty	This represents the fetchAllDemandDepositAccountsOfParty method of the entity.It fetches all demand deposit accounts where party is related with one of the following relationship. 1. Sole Owner 2. Joint and First 3. Joint and Others 4. Others - Affiliate. @see MaskingFactory#mask @see PartyToAccountRelationshipService#fetchDDAccountsOfParty @see PartyFactory#createBlankInstance @see PartyService#fetchPartyDetails @see PartyNameService#fetchPartyName @see PartyService#fetchBasicPartyDetails @see AccountRoleDomainService#fetchAccountRoleName @see PartyService#fetchPartyClass @see IPartyAccountAdapter#fetchAccountTitle @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyToAccountRelationshipDTO ,partyToAccountRelationshipDTO, ,partyToAccountRelationshipDTO @return {@link com.ofss.fc.app.party.dto.relation.account.PartyToAccountRelationshipInq

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatus @see PartyToAccountRelationshipRepository#fetchPartiesOfAccount @see #fetchCurrentKYCStatus @see KYCHistoryRepository#fetchCurrentKYCRecord @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToDebitBlock	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#blockTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AStatusToDebitBlock @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchPartyActiveAccountsInformation	Service to fetch all regular CASA accounts, TD accounts and external accounts for a given party id. @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#fetchTermDepositAccounts @see ICustomerCASAAdapter#fetchDDAccounts @see ICustomerLoansAdapter#fetchLoanAccountsInformation @param sessionContext @param partyId @return PartyAllAccountsInformationResponse @throws FatalException p
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchPartyAllDDAccountsInformation	Service to fetch all CASA accounts for a given party id.@see MaskingFactory#mask@see ICustomerCASAAdapter#fetchDDAccounts@param sessionContext@param partyId@return PartyAllAccountsInformationResponse@throws FatalExceptionp
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAccounts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchPartyAllDepositAccountsInformation	Service to fetch all CASA accounts and TD accounts for a given party id.@see MaskingFactory#mask@see ICustomerTermDepositsAdapter#fetchTermDepositAccounts@see ICustomerCASAAdapter#fetchDDAccounts@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext@param partyId@return PartyAllAccountsInformationRespons e@throws FatalExceptionp
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\party\ICus tomerCASAAdapter	fetchDDAcco unts		com.ofss.fc.module.part y.jar@\com\ofss\fc\do main\party\service\rol e\customer\BlacklistRe portService	modifyAccountSt atusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipReposito ry#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#mo difyStatusOfTermDepositAccounts @see PartyToAccountRelationshipReposito ry#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDD AStatusToRegular @see PartyToAccountRelationshipReposito ry#fetchLoanAccountsOfParty @see PartyToAccountRelationshipReposito ry#fetchAccountStatusForLoanAccou nt @see ICustomerLoansAdapter#modifyStat usOfLoanAccounts @param partyId
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\party\ICus tomerCASAAdapter	fetchDDAcco unts		com.ofss.fc.module.part y.jar@\com\ofss\fc\do main\party\service\rol e\customer\BlacklistRe portService	modifyAccountSt atusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipReposito ry#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#mo difyStatusOfTermDepositAccounts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountStatus	Call to adapter to update the Account Status to Debit Block if party added is KYC unconfirmed. @see KYCHistoryService#fetchCurrentKYCStatus @see ICustomerCASAAdapter#updateDDAStatusRemoveDebitBlock @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @see ICustomerTermDepositsAdapter#updateTDStatusToDebitBlock @param partyAccountRelationship @throws BaseException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatus @see PartyToAccountRelationshipRepository#fetchPartiesOfAccount @see #fetchCurrentKYCStatus @see KYCHistoryRepository#fetchCurrentKYCRecord @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToDebitBlock	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#blockTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @param partyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatus	Updates the account status to regular.Used when the KYCStatus changes to confirmed. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToDebitBlock	Updates the account status to Debit Block.Used when the newly added party is KYC unconfirmed. @param accountId of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToRegular	Updates the account status to regular.Used when customer id deceased. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToBlock	Updates the account status to regular.Used when customer id deceased. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToDebitBlock	Updates the account status to regular.Used when KYC is Unconfirmed. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusRemoveDebitBlock	Remove account status Debit Block.Used when the KYC unconfirmed party is deleted. @param accountId of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchDDAInformation		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	checkIfAccountExists	@see ICustomerCASAAdapter#fetchDDAInformation@see ICustomerTermDepositsAdapter#fetchTDInformation@see ICustomerLoansAdapter#fetchLNInformation@exception {@link PartyErrorConstants#PI_ACCOUNT_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountStatus	Call to adapter to update the Account Status to Debit Block if party added is KYC unconfirmed. @see KYCHistoryService#fetchCurrentKYCStatus @see ICustomerCASAAdapter#updateDDAStatusRemoveDebitBlock @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @see ICustomerTermDepositsAdapter#updateTDStatusToDebitBlock @param partyAccountRelationship @throws BaseException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToDebitBlock	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#blockTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToDebitBlock	Updates the account status to Debit Block.Used when the newly added party is KYC unconfirmed. @param accountId of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					s(com.ofss.fc.domain.party.entity.core .IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToDebitBlock	Updates the account status to regular.Used when KYC is Unconfirmed. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core .IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusRemoveDebitBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountStatus	Call to adapter to update the Account Status to Debit Block if party added is KYC unconfirmed. @see KYCHistoryService#fetchCurrentKYCStatus @see ICustomerCASAAdapter#updateDDAStatusRemoveDebitBlock @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @see ICustomerTermDepositsAdapter#updateTDStatusToDebitBlock @param partyAccountRelationship @throws BaseException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusRemoveDebitBlock		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusRemoveDebitBlock	Remove account status Debit Block.Used when the KYC unconfirmed party is deleted. @param accountId of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					s(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToBlock	Method to update the status of all the accounts held by the customer to Total Block, in case customer is Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToBlock @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToBlock		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToBlock	Updates the account status to regular.Used when customer id deceased. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountStatus	Call to adapter to update the Account Status to Debit Block if party added is KYC unconfirmed. @see KYCHistoryService#fetchCurrentKYCStatus @see ICustomerCASAAdapter#updateDDAStatusRemoveDebitBlock @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @see ICustomerTermDepositsAdapter#updateTDStatusToDebitBlock @param partyAccountRelationship @throws BaseException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\kyc\KYCHistoryService	modifyAccountStatusToDebitBlock	Method to update the status of all the accounts held by the customer to Regular, in case of KYCStatus Change. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#blockTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToDebitBlock	Updates the account status to Debit Block.Used when the newly added party is KYC unconfirmed. @param accountId of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToDebitBlock		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToDebitBlock	Updates the account status to regular.Used when KYC is Unconfirmed. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToRegular		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\core\blacklist\service\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipRepository#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToRegular		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\role\customer\BlacklistReportService	modifyAccountStatusToRegular	Method to update the status of all the accounts held by the customer to Regular, in case customer is removed as Blacklisted. @see PartyToAccountRelationshipRepository#fetchTDAccountsOfParty @see MaskingFactory#mask @see ICustomerTermDepositsAdapter#modifyStatusOfTermDepositAccounts @see PartyToAccountRelationshipRepository#fetchDDAccountsOfParty @see ICustomerCASAAdapter#updateDDAStatusToRegular @see PartyToAccountRelationshipReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#fetchLoanAccountsOfParty @see PartyToAccountRelationshipRepository#fetchAccountStatusForLoanAccount @see ICustomerLoansAdapter#modifyStatusOfLoanAccounts @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	updateDDAStatusToRegular		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	updateDDAStatusToRegular	Updates the account status to regular.Used when customer id deceased. @param {@List} of DemandDepositAccounts. @see com.ofss.fc.domain.party.service.kyc.KYCHistoryService#updateKYCStatus(com.ofss.fc.domain.party.entity.core.IKYCHistory)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateLoanModule	If there is a change in primary ownership of account then it will update the Loan module for the change in ownership. @see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateTDModule	If there is a change in primary ownership of account then it will update the TD module for the change in ownership. @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateDDAModule	If there is a change in primary ownership of account then it will update the DDA module for the change in ownership. @see ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	primaryAccountHolderIDMaintenance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	primaryAccountHolderIDMaintenance	Maintain primary Account Holder ID for CASA Account. @param accountId ,newpartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchOperatingInstruction		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateForOperatingInstruction	@see IPartyAccountAdapter#fetchOperatingInstructionForAccount@see PartyNameService#fetchLegalName@ exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#PARTY_ACC_OPER_I
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchBalanceDetails	Method to fetch CASA and OD balances for a given account @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	fetchBalanceDetails	Method to fetch CASA and OD balances for a given account @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchAverageBalanceHistory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	fetchAverageBalanceHistory	Method to fetch average CASA balances for a given account @param accountId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	fetchLastChequeBookRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	fetchLastChequeBookRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\ICustomerCASAAdapter	createChequeBookRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\CustomerCASAAdapter	createChequeBookRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	addBlackout	This method will add the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	addBlackout	This method will add the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	updateBlackout	This method will update the blackout on a transaction . @param com.ofss.fc.app.context.SessionC	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	updateBlackout	This method will update the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ontext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	deleteBlackout	This method will delete the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	deleteBlackout	This method will delete the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	fetchBlackout	This method will fetch the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	fetchBlackout	This method will fetch the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	reopenBlackout	This method will reopen the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	reopenBlackout	This method will reopen the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	closeBlackout	This method will close the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	closeBlackout	This method will close the blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param TransactionBlackoutDTO,blackoutDTO, , Indicates the blackout DTO.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	fetchUserBlackout	This method will fetch the user blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param String,role, , Indicates the role for which blackout to be fetched. @param String,partyId, , Indicates the user.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	fetchUserBlackout	This method will fetch the user blackout on a transaction . @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context. @param String,role, , Indicates the role for which blackout to be fetched. @param String,partyId, , Indicates the user.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	checkBlackout	This method will checks for the user blackout and transaction blackout. @param com.ofss.fc.app.context.SessionC	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractSecureApplication	assertTransactionBlackout	This method is used to test whether the transaction has been blocked for specific period or not. If the transaction has been performed within the blackout period, it will be blocked. @see ITransactionBlackoutAssertionAdapter#checkBlackout @param sessionContext - SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ontext,sessionContext, , Indicates the session context			object @throws FatalException - Exception being returned
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITransactionBlackoutAssertionAdapter	checkBlackout	This method will checks for the user blackout and transaction blackout. @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransactionBlackoutAssertionAdapter	checkBlackout	This method will checks for the user blackout and transaction blackout. @param com.ofss.fc.app.context.SessionContext,sessionContext, , Indicates the session context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyInterestAdapter	partyIdMaintainance		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updateInterestModule	If there is a change in primary ownership of account then it will update the Interest module for the change in ownership. @see IPartyInterestAdapter#partyIdMaintainance @param accountId @param newPrimaryPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	checkBatchStatusForBatchOpen	The method will validate; 1 - If the batch for branch/teller for the given posting date is already opened/closed. 2 - If teller batch i) Is branch batch open for the posting date ii) Is any teller batch already open. 3 - If branch batch, is the batch open date either current date or next working date. 4 - Though the branch is open for two consecutive days,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					teller batches can be opened for only one posting date at any given time. The teller batch can be opened for the next posting date, only when it is closed for the Expected posting date. @see BranchDetailsRepository#load @see BatchOperationRepository#fetchBatchStatus @see BatchOperationRepository#isCutOffRunForBranch @see CoreService#fetchBranchDates @exception {@link BROPErrorConstants#BATCH_ALREADY_OPEN} {@link BROPErrorConstants#BRANCH_BATCH_ALREADY_OPENED_BY_USER} {@link BROPErrorConstants#BRANCH_BATCH_NOT_OPEN} {@link BROPErrorConstants#TELLER_BATCH_ALREADY_OPENED_BY_USER} {@link BROPErrorConstants#INVALID_POSTING_DATE} {@link BROPErrorConstants#BRANCH_NOT_OPEN_FOR_CURRENT_WORKING_DATE} {@link BROPErrorConstants#CUT_OFF_NOT_YET_RUN} {@link BROPErrorConstants#CUT_OFF_PREV_DATE_NOT_RUN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	checkIfCutoffRun	<p> Checks if the cutoff is run for branch previous date. <p> The following logic is used. Fetch the record from flx_cs_branch_dates_b for given branch. - If FLG_CUTOFF_RUN_TODAY is Y, then the current date in flx_cs_branch_dates_b should be the branch previous date. - If FLG_CUTOFF_RUN_TODAY is N, then the current date in flx_cs_branch_dates_b should be the branch posting date. <p> If not, then cutoff has not run for branch previous date, branch cannot be opened. @see BranchDetailsRepository#load @see CoreService#fetchBranchDates @param batchOperation the <tt>BatchOperation</tt> object. @exception {@link BROPErrorConstants#CUT_OFF_PREV_DATE_NOT_RUN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	checkIfBranchOpenAllowedForDate	<p> Returns whether the branch opening is allowed for the given date. <p> The following logic is used. If the given date is greater than the next working date of the Bank, thats a validation error. If the cutoff has not completed for previous working date for the branch, thats a validation error. @see CoreService#fetchBranchDates @see IBranchBropDetailsAdapter#fetch @param batchOperation the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<tt>BatchOperation</tt> object. @exception {@link BROPErrorConstants#CUT_OFF_PREV_DATE_NOT_RUN} {@link BROPErrorConstants#INVALID_POSTING_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	getBranchDetailsInquiryResponse	<p>Returns the <tt>BranchDetailsInquiryResponse</tt> object for a given branch.@see IBranchBropDetailsAdapter#fetch@param branchCode the branch code.@return the <tt>BranchDetailsInquiryResponse</tt> object for a given branch.@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	areTellerBatchesClosed	The method will validate if all teller batches are closed for given posting date. @see BatchOperationRepository#fetchCountOfOpenTellerBatches @exception {@link BROPErrorConstants#BATCH_OPEN_FOR_CASH_TELLERS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	validateIfPrevBatchStillWorking	In case of split days, the branch batch which is opened for consecutive posting dates have to be closed in ascending order. For example, the branch batch with "10/18/2011" posting date should be closed first followed by the branch batch with "10/20/2011" posting date. @see BatchOperationRepository#fetchCountOfOpenBranchBatches @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BROPErrorConstants#PREVIOUS_WORKING_DATE_BATCH_STILL_OPEN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	checkBatchStatusForBatchClose	This method will validate: 1 - If batch was opened for the posting date. 2 - If batch for the posting date is already closed. @see BatchOperationRepository#fetchBatchStatus @see BranchCommonHelper#fetchBatch @exception {@link BROPErrorConstants#BATCH_ALREADY_CLOSED} {@link BROPErrorConstants#BATCH_NOT_OPEN} {@link BROPErrorConstants#BRANCH_BATCH_OPENED_BY_OTHER_USER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	validateIfAnyPendingTransaction	This method will check if any transactions are pending for the teller. The method will exclude any future dated currency indents. @see IBranchWorklistAdapter#fetchUnapprovedTransactionForTeller @exception {@link BROPErrorConstants#PENDING_TRANSACTIONS_FOR_TELLER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	validateIfAnyPendingTransactionForBranchClosure	@see IBranchWorklistAdapter#fetchUnapprovedTransactionForBranch @exception {@link BROPErrorConstants#PENDING_TRANSACTIONS_FOR_USERS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	validateIfAnyUnverifiedTransaction	This method will check if any transactions are not verified for the teller. @see IBranchWorklistAdapter#getCountWorkItemsForInitiatorAndDate @see TellerTransactionVerificationService#getCountVerifiedTransactionsForInitiatorAndDate @exception {@link BROPErrorConstants#UNVERIFIED_TRANSACTIONS_FOR_TELLER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchBropDetailsAdapter	fetch	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchBropDetailsAdapter	fetchBatchOperation	Fetches the batch operation details. @param batchOperationDTO the <tt>BatchOperationDTO</tt> object containing the inquiry parameters. @return the batch operation inquiry response object <tt>BatchOperationInquiryResponse</tt>.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchBropDetailsAdapter	fetchOpenBatches	Fetches the open batch operation details. @param batchOperationDTO the <tt>BatchOperationDTO</tt> object containing the inquiry parameters. @return the batch operation inquiry response object <tt>BatchOperationInquiryResponse</tt>.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetch		com.ofss.fc.module.uisvc.jar@\com\ofss\fc\app\uisvc\service\context\BusinessContextInquiryApplicationService	fetchHostData	This method is used to fetch values like posting date, next posting date and previous posting date which is required by the UI channels to construct sessionContext @see IBranchCommonServicesAdapter#fetchHostData @see IBranchBropDetailsAdapter#fetch @see IBranchBropDetailsAdapter#fetchOpenBatches @param com .ofss.fc.app.context.SessionContext,sessionContext, ,sessionContext @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetchBatchOperation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchBropDetailsAdapter	fetchBatchOperation	Fetches the batch operation details. @param batchOperationDTO the <tt>BatchOperationDTO</tt> object containing the inquiry parameters. @return the batch operation inquiry response object <tt>BatchOperationInquiryResponse</tt>.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchBropDetailsAdapter	fetchOpenBatches		com.ofss.fc.module.uisvc.jar@\com\ofss\fc\app\uisvc\service\context\BusinessContextInquiryApplicationService	fetchHostData	This method is used to fetch values like posting date, next posting date and previous posting date which is required by the UI channels to construct sessionContext @see IBranchCommonServicesAdapter#fetchHostData @see IBranchBropDetailsAdapter#fetch @see IBranchBropDetailsAdapter#fetchOpenBatches @param com .ofss.fc.app.context.SessionContext,sessionContext, ,sessionContext @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationInsuranceAdapter	fetchCCIDetailsForOrigination	This method is used to fetch the premium details using quoteId @param sessionContext @param quoteId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationInsuranceAdapter	fetchCCIDetailsForOrigination	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationInsuranceAdapter	fetchCCIDetailsForOrigination	This method is used to fetch the premium details using quoteId @param sessionContext @param quoteId @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateOfferApplication	This method populates the Application level Attributes for Offer Letter Extract. It performs following operations : <P> 1.Takes sesionContext,OutboundDocumentRequestDTO as input <P> 2.Call populateApplicant to populate applicant level attributes <P> 3.Call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			populateProductGroup to populate populateProductGroup level attributes <P> 4.Appends all the retrieved elements to application level @param sessionContext @param outboundDocumentRequestDTO @return Application @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationInsuranceAdapter	fetchCCIDetailsForOrigination	This method is used to fetch the premium details using quoteId @param sessionContext @param quoteId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateCCIWelcomeLetterApplication	This method populates the Application level Attributes for CCI Welcome Letter Extract. It performs following operations : <P> 1.Takes sesionContext,OutboundDocumentRequestDTO as input <P> 2.Call populateApplicant to populate applicant level attributes <P> 3.Call populateProductGroup to populate populateProductGroup level attributes <P> 4.Appends all the retrieved elements to application level @param sessionContext @param outboundDocumentRequestDTO @return Application @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\instruction\StandingInstructionApplicationService	addPayeeName	This method will add PayeeName if it is null from portal side.@see AdapterFactoryConfigurator#getAdapterFactory@see DemandDepositAccountService#fetchDemandDepositAccount@see IPartyAccountRelationshipApplicationServiceAdapter#fetchPartyAccountRelationshipDTO@param sessionContext@param dto@param componentPreferenceDTO@param accountService@throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FundTransferAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PayUtilityBillAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccountIdRetriever	isAccountOwner	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PaymentsAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DashboardTransferFundToBeneficiaryAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipAccessTemplate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccountRelationshipApplicationServiceAdapter	fetchAllPartiesOfAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipCategory	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\RecurringInstructionAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OutgoingPaymentServiceAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OutgoingClearingServiceAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PayLaterInstructionAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransferFundsToBeneficiariesAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\StandingInstructionAdapter	getAccountName	This method fetches the account Name @return String,accountName, It returns the account name.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchAllPartiesOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyIdRetriever	fetchAccountOwnerParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchAllPartiesOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccountRelationshipApplicationServiceAdapter	fetchAllPartiesOfAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchAllPartiesOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccountRelationshipApplicationServiceAdapter	fetchPrimaryPartyOfAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchAllPartiesOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LimitsAssertionAdapter	getOwnerPartyId	This method retrieves the owner partyId for the given account number. @throws FatalException @return,String, Returns the party Id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPrimaryPartyOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LimitsAssertionAdapter	getOwnerPartyId	This method retrieves the owner partyId for the given account number. @throws FatalException @return,String, Returns the party Id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	validatePartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PartyAccountRelationshipApplicationServiceAdapter	validatePartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipAccessTemplate		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	populateAccessTemplateSubject	@see IPartyAccountRelationshipApplicationServiceAdapter#fetchPartyAccountRelationshipAccessTemplate @see CurrentSubject#populateRoleForThirdParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccountAccessAdapter	isAccountValid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IPartyAccountRelationshipApplicationServiceAdapter	fetchPartyAccountRelationshipType		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\AccountSecurityValidator	validatePartyAccountRelationship	This methods validates the party account relationship. It first fetches the userDetails of the logged in user and hence extracts the partyId of the user. Using this partyId and the accountId fetched from fetchTransactingAccountNumber, this method gets the required party

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account relationship. @see IPartyAccountRelationshipApplicationServiceAdapter#fetchPartyAccountRelationshipType @see OPSSUtil#getPropertiesValue @see OPSSUtil#getUserProfileDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILinkedAccountInfoFromTDAdapter	fetchAllAccountsForPartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\LinkedAccountInfoFromTDAdapter	fetchAllAccountsForPartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILinkedAccountInfoFromTDAdapter	fetchAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\LinkedAccountInfoFromTDAdapter	fetchAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FundTransferAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AdhocFeeCollectionAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OpenDepositAdapter	getIsFeeNegotiated	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FundsManagementAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\StatementRequestAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DepositCashAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DashboardTransferFundToBeneficiaryAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DashboardDoCashDepositAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\WithdrawCashAdapter	getIsFeeNegotiated	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityPricingAdapter	isBaseAmountNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LoansTransactionDetailsAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LoanFacilityManagementAdapter	getIsFeeNegotiated	This method determines isFeeNeogotiated based on priceTicketNumber. @return isFeeNegotiated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OfferSwapAdapter	getIsFeeNegotiated	@return isFeeNegotiated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\ModifyContractAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DoRedemptionAdapter	getIsFeeNegotiated	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\AccountClosureAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DashboardDoCashWithdrawAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DisburseLoanAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransferFundsToBeneficiariesAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	isBaseAmountNegotiated		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\ImmediateCreditAdapter	getIsFeeNegotiated	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ISecurityPricingAdapter	fetchPricingDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SecurityPricingAdapter	fetchPricingDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	triggerAccounting	<style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag - Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>Inward Collection of CASA posting</td> <td>CT_INW_COLL_CASA_POSTING</td> <td>C50</td> <td>N</td> <td>COLLECTIONS_ACCOUNT</td> <td>INWARD_COLLECTION_AMOUNT</td> <td>E35</td> <td>COLLECTIONS_ENDPOINT</td> <td>INWARD_COLLECTION_AMOUNT_EQVLNT</td> <td>Collections</td> <td>AL</td> </tr> <tr> <td>Inward Collection of CASA reject</td> <td>CT_INW_COLL_CASA_REJECT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</td> <td>P02</td> <td>N</td> <td>COLLECTIONS_UNPOSTED_DEBIT</td> <td>INWARD_COLLECTION_AMOUNT</td> <td>E36</td> <td>COLLECTIONS_ENDPOINT</td> <td>INWARD_COLLECTION_AMOUNT_EQVLNT</td> <td>Collections</td> <td>AL</td> </tr> <tr> <td>Inward Collection of CASA return</td> <td>CT_INW_COLL_CASA_RETURN</td> <td>E37</td> <td>N</td> <td>COLLECTIONS_ENDPOINT</td> <td>INWARD_COLLECTION_AMOUNT</td> <td>P03</td> <td>COLLECTIONS_UNPOSTED_DEBIT</td> <td>INWARD_COLLECTION_AMOUNT_EQVLNT</td> <td>Collections</td> <td>AL</td> </tr> <tr> <td>Inward Collection of CASA override</td> <td>CT_INW_COLL_CASA_OVERRIDE</td> <td>C51</td> <td>N</td> <td>COLLECTIONS_ACCOUNT</td> <td>INWARD_COLLECTION_AMOUNT</td> <td>P04</td> <td>COLLECTIONS_UNPOSTED_DEBIT</td> <td>INWARD_COLLECTION_AMOUNT_EQVLNT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Collections</td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	doReturnAccounting	@see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsAccountAdapter#fetchAccountDetail @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	doRejectAccounting	@see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @exception "Cannot force reject TD, LOAN or GL debit#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\batch\PeriodicCollectionInstructionConsumerImpl	processAccountingEntries	@see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @see IPaymentsAccountAdapter#fetchAccountDetail @see TransactionLogDMSInterpreter#getTransactionLog @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingRequest @throws FatalException			IPCAccountingAdapter#raiseAccountingEvent @exception The following error codes are generated {@link PCErrorConstants#PC_ACC_NO_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	triggerImmediateCreditAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the event, the system will also create the array of {@link AccountingEventAmountTagDetailsDTO} based on the account debit response. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	doFundReleaseAccounting	This method will raise VDC specific accounting. @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param context @param transactionLog @param messageLogItem @param notificationDTO @param eventId TODO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessCollectionsApplication	triggerCreditAccounting	This method will do the accounting for CASA credit process and GL debit. @see IPCAccountingAdapter#raiseAccountingEvent @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param AccountingEventAmountTagDetailsDTO [], amountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> @throws FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\counterparty\LinkedAccountVerificationApplicationService	generateCodeAndInitiatePayment	@see FinancialInstitutionService#fetchFinancialInstitution @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see ServiceFactory#fetchFundsExchangeService @see CoreService#fetchBranchFields @see OutgoingPaymentService#saveViaSettlement @see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\counterparty\LinkedAccountVerificationApplicationService	raiseAccountingEvent	This method raises an accounting event (specially created for verification) for the payment made to the counter party bank. @see IPCAccountingAdapter#raiseAccountingEvent @param accountingEventAmountTagDetailsDTOArray @param transactionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	triggerAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountingRequest @throws FatalException			accounting event. Before raising the event, the system will also create the array of {@link AccountingEventAmountTagDetailsDTO} based on the account debit response. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag - Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>Cheque Deposit</td> <td>CL_CHQ_DEPOSIT_TO_CASA</td> <td>E01</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT_EQUIVALENT</td> <td>E02</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Immediate Credit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(only to CASA accounts)</td> <td>CL_CHQ_IMM_CREDIT_TO_CASA</td> <td>E03</td> <td>N</td> <td>CLEARING_CFC</td> <td>IMMEDIATE_CREDIT_AMOUNT</td> <td>C63</td> <td>CLEARING_CASAACCOUNT</td> <td>IMMEDIATE_CREDIT_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation with partial immediate credit</td> <td>CL_CHQ_REALIZE_PARTIAL_IMM_CR</td> <td>E04</td> <td>N</td> <td>CLEARING_CFC</td> <td>BALANCE_CHEQUE_AMOUNT</td> <td>C40</td> <td>CLEARING_CASAACCOUNT</td> <td>BALANCE_CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation without immediate credit</td> <td>CL_CHQ_REALIZE_NO_IMM_CREDIT</td> <td>E05</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>C41</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation to TD account</td> <td>CL_CHQ_REALiZE_TO_TD</td> <td>E06</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>T64</td> <td>CLEARING_TDACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation to Loans account</td> <td>CL_CHQ_REALiZE_TO_LOAN</td> <td>E07</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>L01</td> <td>CLEARING_LOANACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation to Biller</td> <td>CL_CHQ_REALIZE_TO_BILLER</td> <td>E08</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>F01</td> <td>RESPECTIVE_BILLER_GL</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation to GL</td> <td>CL_CHQ_REALiZE_TO_GL</td> <td>E09</td> <td>N</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>E78</td> <td>CLEARING_RESPECTIVE_GL< /td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Dishonour of cheque before value date</td> <td>CL_CHQ_DISHONOR_PRE_VA LUEDATE</td> <td>E10</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>E11</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Dishonour of cheque after value date</td> <td>CL_CHQ_DISHONOR_POST_V ALUEDATE</td> <td>C42</td> <td>N</td> <td>CLEARING_CASAACCOUNT< /td> <td>CHEQUE_AMOUNT_EQUIVAL ENT</td> <td>E12</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Reject of O/w Clearing</td> <td>CL_OUTWARD_CHQ_REJECT< /td> <td>E13</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>E14</td> <td>OUTWARD_REJECT_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Outward Clearing Reject to Pass</td> <td>CL_OUTCHQ_REJECT_TO_PASS</td> <td>E15</td> <td>N</td> <td>OUTWARD_REJECT_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>E16</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Return of partial immediate credit</td> <td>CL_RETURN_CHQ_PART_IMM_CREDIT</td> <td>C43</td> <td>N</td> <td>CLEARING_CASAACCOUNT</td> <td>IMMEDIATE_CREDIT_AMOUNT</td> <td>E17</td> <td>CLEARING_CFC</td> <td>IMMEDIATE_CREDIT_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Return of partial immediate credit</td> <td>CL_RETURN_CHQ_PART_IMM_CREDIT</td> <td>E18</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>E19</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see IPaymentsProductAdapter#fetchClearingBridgeLedger @param transactionLog @param accountingEventAmountTagDetailsDTOArray @throws FatalException @throws FatalException @exception {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	triggerAccountingForReprocessToLoan	This method will raise accounting event when a failed cheque deposit is reprocessed to an Loan account from Scan Reject. If Loan account is Book Balance, the event used will be CLG_REPROCESS_LN and the following accounting will be done Payments will raise - Debit OUTWARD_REJECT_SUSPENSE, Credit OW_CLEARING_BRIDGE Loans will raise - Debit LN_OW_CLEARING_BRIDGE_GL, Credit "Loans_unclear" On

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					VDC, no accounting by payments and loans will move funds from unclear to clear. If Loan account is Collected Balance, the event used will be "" and the following accounting will be done Payments will raise - Debit OUTWARD_REJECT_SUSPENSE, Credit COLLECTIONS_CFC Loans will update unclear On VDC, Payments will raise - Debit COLLECTIONS_CFC, Credit OW_CLEARING_BRIDGE Loans will raise - Debit LN_OW_CLEARING_BRIDGE_GL, Credit "Loans_clear" @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param messageLogItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	doRejectAccounting	{@link OutgoingClearingService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	reverseRejectAccounting	@see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	doReturnRefusalAccounting	This method will do refusal accounting for dishonoured refused transactions and reverse the accounting entries as it will DEBIT end-point and CREDIT suspense {@link OutgoingClearingService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @param transactionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionLog @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	doRejectAccountingForManagerCheque	This method do the reject accounting for manager cheque.@see IPCAccountingAdapter#raiseAccountingEvent@param accountingDetail@param txnContext@param newTransactionLog@param messageLogItem TODO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	doRefusalAccounting	@see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPCAccountingAdapter#raiseAccountingEvent @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG} {@link PCErrorConstants#PC_POL_VALUE_DATE_LESS_THAN_ACTIVATION_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsAccountingAdapterFactory	fetchAccountingAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountingRequest @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	reverseRejectAccounting	@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	handlePreCutoffAccounting	@see IPCAccountingAdapter#raiseAccountingEvent@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@param transactionContext@param transactionLog@param amountTagDetailsDTO@param messageLogItem@param finalTagDTO@param accountingEventAmountTa
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	handlePostCutoffAccounting	@see IPCAccountingAdapter#raiseAccountingEvent@see IPaymentsProductAdapter#fetchMISCPaymentsLedger@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@param transactionContext@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingRequest @throws FatalException			transactionLog@param amountTagDetailsDTO@param messageLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	doRejectAccounting	{@link OutgoingElectronicCollectionService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)}@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@see IPaymentsAccountAdapter#fetchAccountDetail@see IPCAccountingAdapter#raiseAccountingEvent@exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	doReturnRefusalAccounting	This method will do refusal accounting for dishonoured refused transactions and reverse the accounting entries asit will DEBIT end-point and CREDIT suspense@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@see IPaymentsAccountAdapter#fetchAccountDetail@see IPCAccountingAdapter#raiseAccountingEvent@exception {@link PCErrorConstants#PC_ERR_RAISE_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	triggerBusinessCollectionAccounting	This method builds the accounting leg and triggers accounting for Business Collections. </br> @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param accountingEventAmountTagDetailsDTO @param messageLogItem @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	triggerReverseAccounting	This method will trigger reverse accounting for the CASA account for which business payment or collection was initiated, in case an error is encountered during procurement or disbursement of funds. @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param AccountingEventAmountTagDetailsDTO [], accountingEventAmountTagDetailsDTOArray {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO}</ /li> @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @param FundTransferType , fileType {@link com.ofss.fc.enumeration.pc.FundTransferType} @throws FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	raiseSuspenseAccounting	This method will raise suspense accounting when reversal transaction to the beneficiary fails. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @param FundTransferType ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fileType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param String , ledgerCode, Indicates the intermediary hold ledger for business transfer transaction. @param boolean, isFirstCall - Indicates if it is first call, then attempt to reverse to trace account, else attempt to reverse to provider account. @throws BusinessException @exception {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS} {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_RAISE_SUSPENSE_ACTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingPaymentService	triggerAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the event, the system will also create the array of {@link AccountingEventAmountTagDetailsDTO} based on the account debit response. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag - Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>Inward Payment to CASA</td> <td>PY_INW_PAYMENT_TO_CASA </td> <td>E38</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUN T</td> <td>C52</td> <td>PAYMENTS_CASA_ACCOUNT </td> <td>INWARD_PAYMENT_AMOUN T_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to Loan</td> <td>PY_INW_PAYMENT_TO_LOA N</td> <td>E39</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUN T</td> <td>L02</td> <td>RPA</td> <td>INWARD_PAYMENT_AMOUN T_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Inward Payment to TD</td> <td>PY_INW_PAYMENT_TO_TD</td> <td>E40</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>T65</td> <td>CLEARING_BRIDGE_GL</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to CASA Reject</td> <td>PY_INW_PAYMENT_TO_CASA_REJ</td> <td>E41</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>E42</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to Loan Reject</td> <td>PY_INW_PAYMENT_TO_LOAN_REJ</td> <td>E43</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>E44</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Inward Payment to TD Reject</td> <td>PY_INW_PAYMENT_TO_TD_REJ</td> <td>E45</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>E46</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to CASA Return</td> <td>PY_INW_PAYMENT_TO_CASA_RETURN</td> <td>E47</td> <td>N</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>E48</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to Loan Return</td> <td>PY_INW_PAYMENT_TO_LOAN_RETURN</td> <td>E49</td> <td>N</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>E50</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to TD</td> <td>PY_INW_PAYMENT_TO_TD_RETURN</td> <td>E51</td> <td>N</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>E52</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to CASA-debit to heldover</td> <td>PY_INW_PAYMENT_TO_CASA_HELDOVR</td> <td>E53</td> <td>N</td> <td>HELDOVER</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>C53</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to TD-debit to heldover</td> <td>PY_INW_PAYMENT_TO_TD_HELDOVR</td> <td>E54</td> <td>N</td> <td>HELDOVER</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>L03</td> <td>CLEARING_BRIDGE_GL</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>AL</td> </tr> <tr> <td>Inward Payment to Loan-debit to heldover</td> <td>PY_INW_PAYMENT_TO_LOAN_HELDOVR</td> <td>E55</td> <td>N</td> <td>HELDOVER</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>T66</td> <td>RPA</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Endpoint to heldover movement</td> <td>PY_MOVEMENT_ENDPOINT_HELDOVR</td> <td>E56</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>E57</td> <td>HELDOVER</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to CASA Reject to Pass</td> <td>PY_INW_PMT_CASA_REJECT_TO_PASS</td> <td>E79</td> <td>N</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>C73</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>INWARD_PAYMENT_AMOUN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to TD Reject to Pass</td> <td>PY_INW_PMT_TD_REJECT_TO_PASS</td> <td>E80</td> <td>N</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>T68</td> <td>CLEARING_BRIDGE_GL</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Inward Payment to Loan Reject to Pass</td> <td>PY_INW_PMT_LOAN_REJECT_TO_PASS</td> <td>E81</td> <td>N</td> <td>PAYMENTS_UNPOSTED_CREDIT</td> <td>INWARD_PAYMENT_AMOUNT</td> <td>L04</td> <td>RPA</td> <td>INWARD_PAYMENT_AMOUNT_EQVLNT</td> <td> </td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionLog @param accountingEventAmountTagDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingPaymentService	triggerAccountingForWrittenOffOrClosedAcct	@see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingPaymentService	doReturnAccounting	for more info {@link IncomingPaymentService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingPaymentService	doRejectAccounting	for more info {@link IncomingPaymentService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @exception {@link PCErrorConstants#PC_FORCE_REJE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CT_NOT_SUPPORTED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\settlementpayoutinstruction\StandingInstructionContributionConsumerImpl	processAccountingEntries	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositAccountRepository#load @see IDDAProductAdapter#deriveInterestCalculationNature @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.PAYMENTS_ACCOUNTING_ADAPTER_FACTORY)#getAdapter @see IPCAccountingAdapter#raiseAccountingEvent @see DomainAccountingHelper#raiseAccountingEvent @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingClearingService	doReturnAccounting	{@link PersonalChequeService#doInwardAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[])} @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingClearingService	doRejectAccounting	{@link PersonalChequeService#doInwardAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[])} @see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentFraudAssertion	approveTransaction	This method will be used to approve the transaction.When the transaction will get committed via 2FA delay then by using approve method from the work-list one can approve the transaction.Approve method will delegate call to this method.This method will fetch the transaction log based on the work-item id and mark the message state as READY_FOR_DISPATCH. @see TransactionLogRepository#fetchTrans

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					actionLogByReferenceNumber @see ServiceFactory#fetchLoggerService @see EndpointCoreService#verifyCutoffIsOver @see IPCAccountingAdapter#raiseAccountingEvent @see EndpointRepository#fetchEndpointById @see TransactionTemplateRepository#get @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentFraudAssertion	rejectTransaction	This method will be used to reject the transaction.When the transaction will get committed by marking 2FA delay and when one called reject method from the work-list call will delegate to this method.This method will call the reverse method of the respective service.that means it is going to reverse the the transaction which is committed. @see TransactionLogRepository#fetchTransactionLogByReferenceNumber @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.IOutgoingPaymentService#reverse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	triggerAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingRequest @throws FatalException			event, the system will also create the array of {@link AccountingEventAmountTagDetailsDTO} based on the account debit response. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th> </th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>Outward Payment from CASA-before cutoff</td> <td>PY_OUTPAY_DEBIT_CASA_PRECUTOFF</td> <td>C54</td> <td>N</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E58</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>AL</td> </tr> <tr> <td>Outward Payment from CASA-after cutoff</td> <td>PY_OUTPAY_DEBIT_CASA_PSTCUTOFF</td> <td>C55</td> <td>N</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E59</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from GL-before cutoff</td> <td>PY_OUTPAY_DEBIT_GL_PRECUTOFF</td> <td>E60</td> <td>N</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E61</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from GL-after cutoff</td> <td>PY_OUTPAY_DEBIT_GL_PSTCUTOFF</td> <td>E62</td> <td>N</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E63</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Heldover to endpoint movement</td> <td>PY_MOVEMENT_HELDOVR_ENDPOINT</td> <td>E64</td> <td>N</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E65</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from CASA-before cutoff</td> <td>PY_RECALL_OUTPAY_CASA_PRECUT</td> <td>E66</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>C56</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from CASA-after cutoff</td> <td>PY_RECALL_OUTPAY_CASA_POSTCUT</td> <td>E67</td> <td>N</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>C57</td> <td>PAYMENTS_CASA_ACCOUNT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from GL</td> <td>PY_RECALL_OUTPAY_GL</td> <td>E68</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E69</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Heldover to endpoint movement</td> <td>PY_RECALL_MVMT_HELDOVR_ENDPT</td> <td>E70</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E71</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment for ASP Verification</td> <td>PY_OUTPAY_ASP_VERIFY</td> <td>E75</td> <td>N</td> <td>PAYMENTS_MISC_EXP</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E76</td> <td>PAYMENTS_END_POINT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param transactionLog @param amountTagDetailsDTO @param messageLogItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	triggerAccountingForFraudCheck	<p> This method handles accounting for transactions where a fraud check is required. If the transaction source is settlement, accounting is not be raised by payments. It will be done by the caller module. Payments will only build a basic derived intermediary gl credit leg and send it out to the caller. If the transaction source is not settlement, If the account involved is CASA, debit CASA and credit intermediary gl will be raised here. Debit CASA leg will be coming in the input which will be updated here for the amount tag id and since intermediary gl is derived, only a basic credit leg will be built. Event raised will be If the account involved is GL, debit GL and credit intermediary gl will be raised here. Debit GL leg will be coming in the input which will be updated here for the amount tag id. The credit leg will not be built in this case as both the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					amount tags are the same. Event raised will be PY_OUTPAY_DEBIT_GL_PRECUTOFF, if transaction is pre-cutoff or PY_OUTPAY_DEBIT_GL_PSTCUTOFF, if transaction is post-cutoff. </p> @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param transactionContext @param transactionLog @param amountTagDetailsDTO @param messageLogItem @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	doRejectAccounting	For accounting {@link IncomingPaymentService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see IPaymentsProductAdapter#fetchHeldoverLedger @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	doRecallAccounting	for more info {@link OutgoingPaymentService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see IPCAccountingAdapter#raiseAccountingEvent @param transactionContext @param transactionLog @param amountTagDetailsDTO @param eventId @throws FatalException @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	doReturnRefusalAccounting	@see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	triggerBusinessPaymentAccounting	This method builds the accounting leg and triggers accounting for Business Payments. </br> @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param accountingEventAmountTagDetailsDTO @param messageLogItem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessPaymentsApplication	triggerDebitAccounting	This method will do the accounting for CASA debit process and GL credit. @see IPCAccountingAdapter#raiseAccountingEvent @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param AccountingEventAmountTagDetailsDTO [], amountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @throws FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\TravellerChequeApplicationHelper	triggerAccounting	This method will accept the credit leg from settlement execution and raise accounting event for tc encashment. @see IPCAccountingAdapter#raiseAccountingEvent @see SettlementUtils#convertMoney @param ApplicationContext,applicationContext @param AccountingEventAmountTagDetailsDTO[],amountTagDetailsDTO @param String,eventId @param MoneyDTO,payOutAmount @param String,remarks @param SettlementModeType,settlementModeType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\billerremittance\BillerRemittanceApplication	doDebitAcountingForConsolidatedBillPaymentViaStandingInstruction	This method raise accouting while standing instruction batch execution and the biller is consolidated. @see IPCAccountingAdapter#raiseAccountingEvent @param applicationContext @param accountingEventAmountTagDetailsDTOs @param transactionAmount @param narration @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\billerremittance\BillerRemittanceApplication	doImmediateRemittance	This method will be used if during biller registration the biller unchecks the consolidated remittance option. @see PCUtil#fetchSessionContext @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKey @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingRequest @throws FatalException			SettlementExecutionService#executePreferenceOnline @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @param applicationContext @param billTransaction @param listAccountingEventAmountTagDetailsDTO @param eventId @param isConsolidated @throws FatalException @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller remittance\BillerRemittanceApplication	raiseAccountingEvent	This method is used to raise accounting event on successful bill payment transaction. @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @param applicationContext @param eventBillPay @param remitComponentPreferenceItemDTO @param listAccountingEventAmountTagDetailsDTO @param transactionAmount @param transactionDescription @param isCallee @param isNotConsolidated @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingCollectionService	doFloatExtensionAccounting	@see IPCAccountingAdapter#raiseAccountingEvent@param transactionContext@param transferTransactionLog@throws FatalException@exception {@l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction. @param accountingRequest @throws FatalException			ink PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\PersonalChequeService	doInwardAccounting	<style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag - Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>I/w Clearing Debit</td> <td>CL_INWARD_CHQ_DEBIT</td> <td>C44</td> <td>N</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT_EQUIVALENT</td> <td>E20</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Reject</td> <td>CL_INWARD_CHQ_REJECT</td> <td>E21</td> <td>N</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>E22</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Pass to Reject</td> <td>CL_INWARD_CHQ_PASS_TO_REJECT</td> <td>E23</td> <td>N</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>C45</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Reject to Pass</td> <td>CL_INWARD_CHQ_REJECT_TO_PASS</td> <td>C46</td> <td>N</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>E24</td> <td>INWARD_CLEARING_SUSPENSE</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>O/w Clearing for I/w Clearing Reject</td> <td>CL_OUTWARD_INWARD_REJECTS</td> <td>E25</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>E26</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Float Extension</td> <td>CL_CHQ_FLOAT_EXTENSION</td> <td>E27</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>E28</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountingAdapter	raiseAccountingEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingRequest @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountingAdapter	populateAndRaiseAccountingEventForBillPayment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	undoTransactionForLoan	It it undo the transaction and raise dishonor accounting. @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#updateMessageStateInfo @see ITransactionLoggerService#updateAccountState @see AuxilliaryProcessorHandler#doAdditionalProcessing @param transactionContext @param transactionLog @param messageLogItem @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	doReprocessRefusalAccounting	This method will do the re-process accounting of refused transactions.@see IPCAccountingAdapter#raiseAccountingEvent@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@param transactionContext@param transactionLog@param messageLogItem@param reverse@throws FatalException@exception {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	doReprocessRefusalAccountingForUnMatchedDishonor	@see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param messageLogItem @param accountingEventAmountTagDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	doRefusalAccounting	This method will do the refusal accounting of the dishonor of outward transactions @see IPCAccountingAdapter#raiseReversalAccountingEvent @see TransactionCategoryService#fetchTransactionCategoryByKey @see IPCAccountingAdapter#raiseAccountingEvent @param transactionContext @param transactionLog @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			messageLogItem @param reverse TODO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	doSuspenseAccounting	This method provides the common suspense handling mechanism. A suspense can happen, when the transaction must honored inspie of failure. This will happen if the transaction is posted as advice (force post) @see IPCAccountingAdapter#raiseAccountingEvent @param transactionContext TODO @param messageItem TODO @param txnLog @throws FatalException @exception The following error codes are generated {@link PCErrorConstants#PC_POL_AMOUNT_INVALID} {@link PCErrorConstants#PC_SUSPENSE_NOT_SUPPORTED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	doSettlementReversalAccounting	@see IPCAccountingAdapter#raiseAccountingEvent @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingRequest @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	doDebitAcountingForConsolidatedBillPayment	Method to do debit accounting for consolidated bill payment @see IPCAccountingAdapter#raiseAccountingEvent @param accountingEventAmountTagDetailsDTOs @param transactionAmount @param narration @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AdhocInstrumentService	doInwardAccounting	<style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag -

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>I/w Clearing Debit</td> <td>CL_INWARD_CHQ_DEBIT</td> <td>C44</td> <td>N</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT_EQUIVALENT</td> <td>E20</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Reject</td> <td>CL_INWARD_CHQ_REJECT</td> <td>E21</td> <td>N</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>E22</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Pass to Reject</td> <td>CL_INWARD_CHQ_PASS_TO_REJECT</td> <td>E23</td> <td>N</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>C45</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Reject to Pass</td> <td>CL_INWARD_CHQ_REJECT_TO_PASS</td> <td>C46</td> <td>N</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>E24</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>O/w Clearing for I/w Clearing Reject</td> <td>CL_OUTWARD_INWARD_REJECTS</td> <td>E25</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>E26</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Float Extension</td> <td>CL_CHQ_FLOAT_EXTENSION</td> <td>E27</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>E28</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Clearing</td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	doAccounting	This service will call prepareAccountingLeg which will be used to override the accounting tag details which is received after settlement with MC accounting tags. It will also raise the accounting for the bank draft issuance. If bank draft is issue via settlement then build the settlement bridge GL leg @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchSettlementBridgeGL @see CoreService#fetchBankPolicyDefinitionForBankCode @param accountingLegs . Accounting tag details. @param IsSettlementSource @param entity entity has all the information related to bankDraft (Settlement mode, Amount, serialnumber, etc) @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	raiseAccountingForBankDraft	This method will raise an accounting for the bank draft liquidation only. @see IPCAccountingAdapter#raiseAccountingEvent @see CoreService#fetchBankPolicyDefinitionForBankCode @param transactionContext @param bankDraft @param eventId @param accountingEventAmountTagDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	doUnclaimedAccounting	This service will do the unclaimed accounting. This service will move the funds from the bank draft GL to the unclaimed GL. @see IPCAccountingAdapter#raiseAccountingEvent @param transactionContext @param bankDraft @return @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param accountingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\BankDraftInstrumentService	doInwardAccounting	This method raise prepared the credit leg and raise the accounting by calling accounting module. @see IPCAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	reverseSameDayImmediateCredit	@see ImmediateCreditAuditLogRepository#fetchOriginalRefNoImmediateCreditLog @see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildImmediateCreditNarrationMessage @see ImmediateCreditAuditLogRepository#fetchOriginalImmediateCreditLog @see IPCCASAAdapter#manageReverseFees @see IPCAccountingAdapter#raiseReversalAccountingEvent @see ImmediateCreditAuditLogRepository#saveOrUpdate @see IPCCASAAdapter#undoImmediatecredit @see AuxilliaryProcessorHandler#doAdditionalProcessing @see IPaymentsAccountAdapter#addTransactionLogDetails @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetailsWithReferenceNumber @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRef

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					usalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see CurrencyService#roundAmount @exception {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsAccountingAdapterFactory	fetchAccountingAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\TravellerChequeApplicationHelper	doReversalAccounting	This method reverse the accounting that has been raised while original transaction. @see IPCAccountingAdapter#raiseReversalAccountingEvent @param sessionContext @param originalReferenceNo @param eventId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountingAdapter	raiseReversalAccountingEvent	This method will reverse the accounting entries for a transaction processed earlier. @param pcReversalAccountingEventDTO @exception throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	doRefusalAccounting	This method will do the refusal accounting of the dishonor of outward transactions @see IPCAccountingAdapter#raiseReversalAccountingEvent @see TransactionCategoryService#fetchTransactionCategoryByKey @see IPCAccountingAdapter#raiseAccountingEvent @param transactionContext @param transactionLog @param messageLogItem @param reverse TODO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	doReversalAccounting	@see IPCAccountingAdapter#raiseReversalAccountingEvent @param applicationContext @param transactionLog @param messageLogItem @param reversalEventCode @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	doReversalAccounting	This method is used to do the reversal accounting @see IPCAccountingAdapter#raiseReversalAccountingEvent @param sessionContext @param bankDraftInstrument @param eventId @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	raiseReversalAccountingEvent	This method raise reverse accounting event after successful account transaction. @param pcReversalAccountingEventDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	doReversalAccounting	This method is used to do the reversal accounting @see IPCAccountingAdapter#raiseReversalAccountingEvent @param transactionContext @param bankDraftInstrument @param eventId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	populateAndRaiseAccountingEventForBillPayment	This method will raise accounting event after successful bill pay transaction. @param transactionReferenceNo @param eventBillPay @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsAccountingAdapterFactory	fetchAccountingAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		remitComponentPreferenceItemDTO @param listAccountingEventAmountTagDetailsDTO @param transactionAmount @param transactionDescription @param isCallee @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange transaction is initiated for a ledger. @param ledgerCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsAccountingAdapterFactory	fetchAccountingAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange transaction is initiated for a	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\InstrumentTransferBusinessPolicy	validatingCustAccNo	This method will fetch very basic details for the supplied customer account and if details are not found it will throw an error. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ledger. @param ledgerCode @return @throws FatalException			instrumentTransferTransactionLog @param internalAccountDetailDTO @param internalAccountDetail @return @throws FatalException @exception {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange transaction is initiated for a ledger. @param ledgerCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\InstrumentTransferBusinessPolicy	validateReprocessAccount	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @exception {@link PCErrorConstants#PC_POL_INVALID_ACC_FOR_REPROCESS} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountingAdapter	validateLedgerCode	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction is initiated for a ledger. @param ledgerCode @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange transaction is initiated for a ledger. @param ledgerCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\ElectronicTransferBusinessPolicy	validatingCustAccNo	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @param log @param taskModuleType @param internalAccountDetailDTO @param internalAccountDetail @return @throws FatalException @exception {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange transaction is initiated for a ledger. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\ElectronicTransferBusinessPolicy	validateReprocessAccount	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @exception {@link PCErrorConstants#PC_POL_INVALID_ACC_FOR_REPROCESS} {@link PCErrorConstants#PC_POL_ACC_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ledgerCode @return @throws FatalException			VALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange transaction is initiated for a ledger. @param ledgerCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\chequestatus\ChequeStatusInquiryApplicationService	inquireChequeStatus	This service fetches the cheque status details @see com.ofss.fc.domain.pc.entity.policy.ChequeStatusInquiryBusinessPolicy#validatePolicy @see ChequeStatusInquiryBusinessPolicyFactory @see ChequeStatusInquiryService#inquireChequeStatus @see ServiceFactory#fetchStateTranslationService @see IStatusTranslationService#fetchTransactionStatusText @see IPCAccountingAdapter#validateLedgerCode @see IPCCASAAdapter#fetchChequeStatus @param sessionContext @param chequeStatusInquiryDTO @exception The following error codes are generated {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_START_DATE_NULL} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_END_DATE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_DATE_MSG} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_FROM_AMOUNT_INVALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_TO_AMOUNT_INVALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_AMOUNT_RANGE_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateLedgerCode	This method validates the input ledger code when a fund exchange transaction is initiated for a ledger. @param ledgerCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\chequestatus\ChequeStatusInquiryApplicationService	validateLedgerCode	This method is validating the ledger code. @see IPCAccountingAdapter#validateLedgerCode @param sessionContext @param ledgerCode @exception The following error codes are generated {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateReconciliationReferenceNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsAccountingAdapterFactory	fetchAccountingAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateReconciliationReferenceNumber		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\InstrumentTransferBusinessPolicy	validateMandatoryFieldPolicy	This method is used to validate all mandatory fields required in transaction List of mandatory fields are as flows - Customer account number - Product category - Transaction Money - Counterparty account no - institutionIdType - institutionIdValue @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @see TransactionCategoryRepository#get @see TransactionLogRepository#executeNamedQuery @see CurrencyService#fetchCurrency @see CurrencyService#convertMoneyForCurrentBranch @see CurrencyService#convertMoneyForCurrentBranchRateType @param template @param instrumentTransferTransactionLog @throws FatalException @exception {@link PCErrorConstants#PC_SR_IR_FUND_EXCHANGE_TYPE_NULL} {@link PCErrorConstants#PC_POL_ENDPOINT_ID_INVALID} {@link PCErrorConstants#PC_POL_INSTRU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MENT_DATE_CAN_NOT_BE_NULL } {@link PCErrorConstants#PC_POL_INVALID_ACC_FOR_REPROCESS} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_CAT_ID_INVALID} {@link PCErrorConstants#PC_POL_CAT_ID_CANNOT_BE_NULL} {@link PCErrorConstants#PC_CAT_TRANSFER_TYPE_NULL} {@link PCErrorConstants#PC_POL_COLLECTION_TYPE_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_PAYMENT_TYPE_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_MANDATORY_FIELDS_MISSING} {@link PCErrorConstants#PC_POL_AMOUNT_INVALID} {@link PCErrorConstants#PC_POL_AMOUNT_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_CCY_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					VALID} {@link PCErrorConstants#PC_POL_EXCHANGE_RATE_IS_INVALID} {@link PCErrorConstants#PC_POL_CCY_CONV_ERR} {@link PCErrorConstants#PC_POL_CCY_CODE_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_CTR_DETAILS_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_PAYABLE_DETAILS_NULL} {@link PCErrorConstants#PC_CE_ENDPOINT_ID_NULL} {@link PCErrorConstants#PC_POL_INSTRUMENT_CAN_NOT_BE_NULL} {@link PCErrorConstants#PC_CTR_PARTY_ACC_NO_CANNOT_BE_NULL} {@link PCErrorConstants#PC_INVALID_INSTRUMENT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateReconciliationReferenceNumber		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\FundsExchangeBusinessPolicy	validateReconciliationReferenceNumber	@see IPCAccountingAdapter#validateReconciliationReferenceNumber @param reconciliationReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	validateReconciliationReferenceNumber		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\ElectronicTransferBusinessPolicy	validateMandatoryFieldPolicy	This method is used to validate all mandatory fields required in transaction List of mandatory fields are as flows - Customer account number - Product category - Transaction Money - Counterparty account no - institutionIdType - institutionIdValue @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @see TransactionCategoryRepository#get @see TransactionLogRepository#executeNamedQuery @see CurrencyService#fetchCurrency @see CurrencyService#convertMoneyForCurrentBranch @see CurrencyService#convertMoneyForCurrentBranchRateType @param template @param log @exception {@link PCErrorConstants#PC_SR_IR_FUND_EXCHANGE_TYPE_NULL} {@link PCErrorConstants#PC_TC_ENDPOINT_INVALID} {@link PCErrorConstants#PC_POL_INVALID_ACC_FOR_REPROCESS} {@link PCErrorConstants#PC_POL_ACC_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					VALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_CAT_ID_INVALID} {@link PCErrorConstants#PC_POL_CAT_ID_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_COLLECTION_TYPE_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_PAYMENT_TYPE_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_MANDATORY_FIELDS_MISSING} {@link PCErrorConstants#PC_POL_AMOUNT_CANNOT_BE_NULL} {@link PCErrorConstants#PC_POL_AMOUNT_INVALID} {@link PCErrorConstants#PC_POL_CCY_INVALID} {@link PCErrorConstants#PC_POL_EXCHANGE_RATE_IS_INVALID} {@link PCErrorConstants#PC_POL_CCY_CONV_ERR} {@link PCErrorConstants#PC_POL_CCY_CODE_CANNOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_POL_CTR_DETAILS_CANNOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	persistReconciliationReferenceNumber		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	process	@see ServiceFactory#fetchInstrumentService @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPaymentsProductAdapter#fetchMISCPaymentsLedger @see IPaymentsProductAdapter#fetchClearingBridgeLedger @see PCEventLogService#logOutgoingClearingEvent @see IPCAccountingAdapter#persistReconciliationReferenceNumber @see #doImmediateCredit @see #doImmediateCreditByRef @see InstrumentTransferTransactionLogFactory#createBlankInstance @see InstrumentTransferTransactionLogService#fetchInstrumentTransferTransactionLog @see IPaymentsAccountAdapter#addTransactionLogDetails @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION} {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL} {@link PCErrorConstants#PC_IM_INVALID_INSTR_NO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	persistReconciliationReferenceNumber		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	persistReconciliationReferenceNumber	@see IPCAccountingAdapter#persistReconciliationReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	persistReconciliationReferenceNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsAccountingAdapterFactory	fetchAccountingAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	deleteReconciliationReferenceNumber		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	reverseMultifundDeposit	@see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see ImmediateCreditAuditLogRepository#fetchImmediateCreditLog @see IPCCASAAdapter#reverseMultiFundDeposit @see IPCAccountingAdapter#deleteReconciliationReferenceNumber @see ITransactionLoggerService#updateMessageStateInfo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see ImmediateCreditAuditLogRepository#fetchImmediateCreditLogByItemId @see ImmediateCreditAuditLogRepository#saveOrUpdate @exception {@link PCErrorConstants#IMMEDIATE_CR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EDIT_ALREDAY_DONE} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	deleteReconciliationReferenceNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsAccountingAdapterFactory	fetchAccountingAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	deleteReconciliationReferenceNumber		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountingAdapter	deleteReconciliationReferenceNumber	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCAccountingAdapter	deleteReconciliationReferenceNumber		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	reverse	This method will allow the system to reverse the transaction that has already been submitted and dispatched. Reversal is usually done by bank staff, when the mistake is done by staff. No penalty interest is charged here. @see TransactionLogRepository#fetchOriginalLog @see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see OverridableSettlementReversalBusinessPolicy#validate @see IPCAccountingAdapter#deleteReconc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					iliationReferenceNumber @see AuxilliaryProcessorHandler#doAdditionalProcessing @see ITransactionLoggerService#updateMessageStateInfo @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @see IPCAccountingAdapter#raiseAccountingEvent @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @see IPaymentsNotificationAdapter#notifyRejectedItem @see IPaymentsNotificationAdapter#notifyProcessedItem @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetails @see IPCAccountingAdapter#raiseReversalAccountingEvent @see IPaymentsAccountAdapter#reverseFees @see TransactionLogService#logTransactionDetailsForInquiry @see IPaymentsAccountAdapter#addTransactionLogDetails @see ITransactionLoggerService#persistTransactionLog @param transactionContext @param fundExchangeType @param collectionType @param transactionReferenceNo @param subSequenceNumber @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link PCErrorConstants#PC_MESSAGE_ALREADY_SENT} {@link PCErrorConstants#FUTURE_DATED_REVERSAL_NOT_SUPPORTED} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_ALREDAY_SENT} {@link PCErrorConstants#IMMEDIATE_CREDIT_ALREDAY_DONE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	doAlert	@see IAssetClassificationEventProcessingAdapter#persistActivityLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentUpdateAdapter	registerEventsForActivity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentUpdateObserver	notifyDocumentUpload	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchHeldoverLedger	This method will fetch the heldover ledger. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchHeldoverLedger	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchHeldoverLedger	This method will fetch the heldover ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	triggerAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the event, the system will also create the array of {@link AccountingEventAmountTagDetailsDTO} based on the account debit response. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th> </th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>Outward Payment from CASA-before cutoff</td> <td>PY_OUTPAY_DEBIT_CASA_PRECUTOFF</td> <td>C54</td> <td>N</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E58</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from CASA-after cutoff</td> <td>PY_OUTPAY_DEBIT_CASA_PSTCUTOFF</td> <td>C55</td> <td>N</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E59</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from GL-before cutoff</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>PY_OUTPAY_DEBIT_GL_PRECUTOFF</td> <td>E60</td> <td>N</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E61</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment from GL-after cutoff</td> <td>PY_OUTPAY_DEBIT_GL_PSTCUTOFF</td> <td>E62</td> <td>N</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E63</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Heldover to endpoint movement</td> <td>PY_MOVEMENT_HELDOVR_ENDPOINT</td> <td>E64</td> <td>N</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E65</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CASA-before cutoff</td> <td>PY_RECALL_OUTPAY_CASA_PRECUT</td> <td>E66</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>C56</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from CASA-after cutoff</td> <td>PY_RECALL_OUTPAY_CASA_POSTCUT</td> <td>E67</td> <td>N</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>C57</td> <td>PAYMENTS_CASA_ACCOUNT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Recall-Outward Payment from GL</td> <td>PY_RECALL_OUTPAY_GL</td> <td>E68</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT_EQVLNT</td> <td>E69</td> <td>PAYMENTS_RESPECTIVE_GL</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Recall-Heldover to endpoint movement</td> <td>PY_RECALL_MVMT_HELDOVR_ENDPT</td> <td>E70</td> <td>N</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E71</td> <td>HELDOVER</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> <tr> <td>Outward Payment for ASP Verification</td> <td>PY_OUTPAY_ASP_VERIFY</td> <td>E75</td> <td>N</td> <td>PAYMENTS_MISC_EXP</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td>E76</td> <td>PAYMENTS_END_POINT</td> <td>OUTWARD_PAYMENT_AMOUNT</td> <td> </td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param transactionLog @param amountTagDetailsDTO @param messageLogItem @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchHeldoverLedger	This method will fetch the heldover ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	doRejectAccounting	For accounting {@link IncomingPaymentService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see IPaymentsProductAdapter#fetchHeldoverLedger @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchHeldoverLedger	This method will fetch the heldover ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	doReprocessRefusalAccounting	This method will do the re-process accounting of refused transactions.@see IPCAccountingAdapter#raiseAccountingEvent@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@param transactionContext@param transactionLog@param messageLogItem@param reverse@throws FatalException@exception {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchHeldoverLedger	This method will fetch the heldover ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	fetchHeldoverLedger	This method makes a call to the payments product adapter to fetch the heldover ledger for raising the heldover accounting event. @see IPaymentsProductAdapter#fetchHeldoverLedger @param transactionContext @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchClearingBridgeLedger	This method will fetch the clearing bridge ledger. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	fetchBridgeLedger	This will return the Bridge Gl for respective mode of payment. @param context @param accountTransactionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchClearingBridgeLedger	This method will fetch the clearing bridge ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	buildClearingBridgeLeg	@see IPaymentsProductAdapter#fetchClearingBridgeLedger
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchClearingBridgeLedger	This method will fetch the clearing bridge ledger. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchClearingBridgeLedger	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchClearingBridgeLedger	This method will fetch the clearing bridge ledger. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchSettlementBridgeGL	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchSettlementBridgeGL	This method will fetch the settlement bridge GL ledger. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchSettlementBridgeGL	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchSettlementBridgeGL	This method will fetch the settlement bridge GL ledger. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchRefusalSuspenseGL	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchSettlementBridgeGL	This method will fetch the settlement bridge GL ledger. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchIntermediaryBundleGL	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchSettlementBridgeGL	This method will fetch the settlement bridge GL ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	prepareAccountingLeg	This method is used to override the accounting tag details which is received after settlement with MC accountingtags. the tag details that are received by settlement has only debit lag , here we will create a MC credit lagalso and hence the list of tag details will now have 2 elements. one casa debit leg and MC GL credit leg.@see IPaymentsProductAdapter#fetchSettlementBridgeGL@param IsSettlementSource@param entity entity has all the information related to bankDraft (Settlement mode, Amount, serial-number, etc)@param listTagDTO . Accounting tag details.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchSettlementBridgeGL	This method will fetch the settlement bridge GL ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	createSettlementBridgeGlLeg	This method will creates the settlement bridgeGL accounting leg when bank draft is issue via settlement. @see IPaymentsProductAdapter#fetchSettlementBridgeGL @param postingDate @param bankDraft @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchSettlementBridgeGL	This method will fetch the settlement bridge GL ledger. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	createAccountingLegForBridgeGL	This method will derive the accounting leg for the bridgeGL.This is also calculated from the ban draftliquidation perspective@see IPaymentsProductAdapter#fetchSettlementBridgeGL@param transactionContext@param bankDraft@param creditAmountTag@param sequenceNumber@return@throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchIntermediaryBundleGL	A new service will be provided by the PMU to fetch the intermediary bundle GL and the collections module will have to call for this service to fetch the GL. @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	populateCreditLegForBundle	This method will populate the credit leg when the caller is BUNDLE. @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @param transactionLog @param messageLogItem @param amountTagId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchIntermediaryBundleGL	A new service will be provided by the PMU to fetch the intermediary bundle GL and the collections module will have to call for this service to fetch the GL. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchIntermediaryBundleGL	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchIntermediaryBundleGL	A new service will be provided by the PMU to fetch the intermediary bundle GL and the collections module will have to call for this service to fetch the GL. @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PaymentsBundleNotificationAdapter	notifyFundsReleasedForItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller remittance\BillerRemittanceService	processFundsLiquidation	This method is used to pay any prior scheduled Utility Bill.It will take scheduled paymentId,Bill amount and Bill date as input parameter and will generate Bill payment response. @see BillTransactionService#fetchBillTransaction @see PCUtil#fetchSessionContext @see BillTransactionService#logPendingAsSuccess @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see BillTransactionService#logAsFailure @param eventId @param context @param partyID @param scheduledPaymentID @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\TermDepositNotificationAdapter	fetchBridgeLedger	This will return the Bridge Gl for respective mode of payment. @param context @param accountTransactionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\counterparty\LinkedAccountVerificationApplicationService	initiateOutgoingPayment	This method sends an outgoing payment of 0.01 cents to the counter party bank account for verification of its existence and sends the verification code(as narrative) as part of the outgoing payment. @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see ServiceFactory#fetchFundsExchangeService @see CoreService#fetchBranchFields @see OutgoingPaymentService#saveViaSettlement @param transactionContext @param verificationCode @param accountId @param financialInstitutionIdentificationDTO @return FundsExchangeResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	buildHeldoverLeg	This method will build the heldover debit and credit legs for post-cutoff outgoing clearing transactions. The heldover leg is dervided, so only some basic information needs to be added. @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param transactionLog @param isHeldoverCredit @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	handlePostCutoffAccounting	@see IPCAccountingAdapter#raiseAccountingEvent@see IPaymentsProductAdapter#fetchMISCPaymentsLedger@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@param transactionContext@param transactionLog@param amountTagDetailsDTO@param messageLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	fetchLedgerCode	This method builds fetches the ledger code to de debited of credit during the processing of Business Transfer. @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param NonProductDomainCategory , nonProductDomainCategory {@link com.ofss.fc.enumeration.productmanufacturing.NonProductDomainCategory} @param String , accountRole @return ledgerId @throws BusinessException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingPaymentService	triggerAccountingForWrittenOffOrClosedAcct	@see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	fetchMISCPaymentsLedger	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	buildIntermediaryGLLeg	This method will populate a basic derived intermediary gl leg when fraud check is identified for the transaction. @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param messageLogItem @param sequenceNumber @param accountingEventAmountTagDetailsDTOList @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	fetchMISCPaymentsLedger	This method inquires the ledgerCode for the given domain category and account role. If the mapping is not maintained, this method will throw exception. @param domainCategory @param accountRole @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	fetchLedgerCode	This method builds fetches the ledger code to de debited of credit during the processing of Business Transfer. @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @param NonProductDomainCategory , nonProductDomainCategory {@link com.ofss.fc.enumeration.productmanufacturing.NonProductDomainCategory} @param String , accountRole @return ledgerId @throws BusinessException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	populateAccountingEventDTO	This method populates the accounting dto for transactions. @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param isSuspenseHandlingRequired @param finalTagDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	populateAccountingEventDTOForReturn	This method populates the accounting event dto for return transactions. @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsAccountAdapter#fetchAccountDetail @param transactionContext @param transactionLog @param eventId @param ledgerId @param eventAmountTagDetailsDTOs @param messageLogItem TODO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	triggerImmediateCreditAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the event, the system will also create the array of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException			AccountingEventAmountTagDetailsDTO} based on the account debit response. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	populateAccountingEventDTO	This method populates the accounting dto for transactions. @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param accountingEventAmountTagDetailsDTO @param eventId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	doRejectAccounting	{@link OutgoingClearingService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	populateAccountingEventDTOForReturn	@see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	populateAccountingEventDTO	This method populates the accounting dto for transactions. @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param finalTagDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	doRejectAccounting	{@link OutgoingElectronicCollectionService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)}@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@see IPaymentsAccountAdapter#fetchAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException			untDetail@see IPCAccountingAdapter#raiseAccountingEvent@exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	doReturnRefusalAccounting	This method will do refusal accounting for dishonoured refused transactions and reverse the accounting entries asit will DEBIT end-point and CREDIT suspense@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@see IPaymentsAccountAdapter#fetchAccountDetail@see IPCAccountingAdapter#raiseAccountingEvent@exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	populateAccountingEventDTO	This method populates the accounting event dto for raising the accounting event. @see IPaymentsAccountAdapter#fetchAccountDetail @param ApplicationContext ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException			applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param AccountingEventAmountTagDetailsDTO [], accountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param String , eventId @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @return {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws BusinessException @exception {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingPaymentService	populateAccountingEventDTO	This method populates the accounting dto for transactions. @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionContext @param transactionLog @param finalTagDTO @param messageLogItem TODO @param eventCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException			TODO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	isProductAccountingDomainCategory	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	populateMainAccountingEventDTO	This method populates the accounting dto for pre cut-off transactions. @param transactionContext @param transactionLog @param relatedAccountStatus @param finalTagDTO @param messageLogItem TODO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	doRecallAccounting	for more info {@link OutgoingPaymentService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see IPCAccountingAdapter#raiseAccountingEvent @param transactionContext @param transactionLog @param amountTagDetailsDTO @param eventId @throws FatalException @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	populateAccountingEventDTOForRejectPreCutoff	@see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @param transactionContext @param transactionLog @param messageLogItem TODO @param eventId @param finalTagDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\TravellerChequeApplicationHelper	populateAccountingEventDTO	This method will populate the accouting event dto for raising accounting for tc encashment.@param applicationContextTODO@param eventId@param remarks@param AccountingEventAmountTagDetailsDTO[] {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO}@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\billerremittance\BillerRemittanceApplication	doDebitAcountingForConsolidatedBillPaymentViaStandingInstruction	This method raise accouting while standing instruction batch execution and the biller is consolidated. @see IPCAccountingAdapter#raiseAccountingEvent @param applicationContext @param accountingEventAmountTagDetailsDTOs @param transactionAmount @param narration @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\billerremittance\BillerRemittanceApplication	assembleAccountingEventDTO	This method populates the accounting event dto. @see IPaymentsAccountAdapter#fetchAccountDetail @param applicationContext @param eventBillPay @param remitComponentPreferenceItemDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException			@param listAccountingEventAmountTagDetailsDTO @param transactionAmount @param transactionDescription @param isNotConsolidated @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\PersonalChequeService	populateAccountingEventDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	doRefusalAccounting	This method will do the refusal accounting of the dishonor of outward transactions @see IPCAccountingAdapter#raiseReversalAccountingEvent @see TransactionCategoryService#fetchTransactionCategoryByKey @see IPCAccountingAdapter#raiseAccountingEvent @param transactionContext @param transactionLog @param messageLogItem @param reverse TODO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	isProductAccountingDomainCategory	This method will call PMU service to determine if the event being raised is product event or non-product event. @param eventId @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	doDebitAcountingForConsolidatedBillPayment	Method to do debit accounting for consolidated bill payment @see IPCAccountingAdapter#raiseAccountingEvent @param accountingEventAmountTagDetailsDTOs @param transactionAmount @param narration @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AdhocInstrumentService	doInwardAccounting	<style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow">

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException			<th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag - Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>I/w Clearing Debit</td> <td>CL_INWARD_CHQ_DEBIT</td> <td>C44</td> <td>N</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT_EQUIVALENT</td> <td>E20</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Reject</td> <td>CL_INWARD_CHQ_REJECT</td> <td>E21</td> <td>N</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>E22</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Pass to Reject</td> <td>CL_INWARD_CHQ_PASS_TO_REJECT</td> <td>E23</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>N</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>C45</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>I/w Clearing Reject to Pass</td> <td>CL_INWARD_CHQ_REJECT_TO_PASS</td> <td>C46</td> <td>N</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>E24</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>O/w Clearing for I/w Clearing Reject</td> <td>CL_OUTWARD_INWARD_REJECTS</td> <td>E25</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>E26</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Float Extension</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>CL_CHQ_FLOAT_EXTENSION </td> <td>E27</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>E28</td> <td>INWARD_CLEARING_SUSPENSE</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	doAccounting	This service will call prepareAccountingLeg which will be used to override the accounting tag details which is received after settlement with MC accounting tags. It will also raise the accounting for the bank draft issuance. If bank draft is issue via settlement then build the settlement bridge GL leg @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchSettlementBridgeGL @see CoreService#fetchBankPolicyDefinitionForBankCode @param accountingLegs . Accounting tag details. @param IsSettlementSource @param entity entity has all the information related to bankDraft (Settlement mode, Amount, serialnumber, etc) @exception {@link PCErrorConstants#PC_ERR_RAISE_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	isProductAccountingDomainCategory	Given the event id, this service will return if the accounting domain category for the event is product or non-product. Based on this information, accounting event to be sent for raise accounting is to be populated. @param eventId @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	raiseAccountingForBankDraft	This method will raise an accounting for the bank draft liquidation only. @see IPCAccountingAdapter#raiseAccountingEvent @see CoreService#fetchBankPolicyDefinitionForBankCode @param transactionContext @param bankDraft @param eventId @param accountingEventAmountTagDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	doImmediateCredit	This service validate the policy of immediate credit as well as perform the Immediate credit on provided data. It will raise an accounting event for the credit and also audit the transaction @throws FatalException @see com.ofss.fc.app.pc.core.policy.ImmediateCreditPolicy#validatePolicy @see ImmediateCreditPolicyFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @return @throws FatalException			ServiceFactory#fetchLoggerService @see TransactionLoggerService#updateMessageStateInfo @see TransactionLoggerService#updateTransactionState @see IPCCASAAdapter#updateBalance @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see TransactionLoggerService#persistMessageById @see AuxilliaryProcessorHandler#doAdditionalProcessing @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see ImmediateCreditAuditLogRepository#insert @see IPaymentsAccountAdapter#fetchFee @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPaymentsAccountAdapter#addTransactionLogDetails @exception {@link PCErrorConstants#IMM_CREDIT_NOT_ALLOWED} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	releaseFunds	This method will do the funds realization associated with the instrument based on the event, and nature of transaction. @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @param transactionLog @param transactionEventType @param messageLogItem @exception "Incorrect status" {@link PCErrorConstants#PC_NOTIFICATION_ADAPTER_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	triggerAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountModule @param productCode @return @throws FatalException			event, the system will also create the array of {@link AccountingEventAmountTagDetailsDTO} based on the account debit response. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag - Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr> <td>Cheque Deposit</td> <td>CL_CHQ_DEPOSIT_TO_CASA</td> <td>E01</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT_EQUIVALENT</td> <td>E02</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Immediate Credit (only to CASA accounts)</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>CL_CHQ_IMM_CREDIT_TO_CASA</td> <td>E03</td> <td>N</td> <td>CLEARING_CFC</td> <td>IMMEDIATE_CREDIT_AMOUNT</td> <td>C63</td> <td>CLEARING_CASAACCOUNT</td> <td>IMMEDIATE_CREDIT_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation with partial immediate credit</td> <td>CL_CHQ_REALIZE_PARTIAL_IMM_CR</td> <td>E04</td> <td>N</td> <td>CLEARING_CFC</td> <td>BALANCE_CHEQUE_AMOUNT</td> <td>C40</td> <td>CLEARING_CASAACCOUNT</td> <td>BALANCE_CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation without immediate credit</td> <td>CL_CHQ_REALIZE_NO_IMM_CREDIT</td> <td>E05</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>C41</td> <td>CLEARING_CASAACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</tr> <tr> <td>Cheque Realisation to TD account</td> <td>CL_CHQ_REALiZE_TO_TD</td> <td>E06</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>T64</td> <td>CLEARING_TDACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation to Loans account</td> <td>CL_CHQ_REALiZE_TO_LOAN</td> <td>E07</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>L01</td> <td>CLEARING_LOANACCOUNT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation to Biller</td> <td>CL_CHQ_REALIZE_TO_BILLER</td> <td>E08</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>F01</td> <td>RESPECTIVE_BILLER_GL</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Cheque Realisation to GL</td> <td>CL_CHQ_REALiZE_TO_GL</td> <td>E09</td> <td>N</td> <td>CLEARING_CFC</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>CHEQUE_AMOUNT</td> <td>E78</td> <td>CLEARING_RESPECTIVE_GL< /td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Dishonour of cheque before value date</td> <td>CL_CHQ_DISHONOR_PRE_VA LUEDATE</td> <td>E10</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>E11</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Dishonour of cheque after value date</td> <td>CL_CHQ_DISHONOR_POST_V ALUEDATE</td> <td>C42</td> <td>N</td> <td>CLEARING_CASAACCOUNT< /td> <td>CHEQUE_AMOUNT_EQUIVAL ENT</td> <td>E12</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Reject of O/w Clearing</td> <td>CL_OUTWARD_CHQ_REJECT< /td> <td>E13</td> <td>N</td> <td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>E14</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>OUTWARD_REJECT_SUSPENS E</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Outward Clearing Reject to Pass</td> <td>CL_OUTCHQ_REJECT_TO_PAS S</td> <td>E15</td> <td>N</td> <td>OUTWARD_REJECT_SUSPENS E</td> <td>CHEQUE_AMOUNT</td> <td>E16</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Return of partial immediate credit</td> <td>CL_RETURN_CHQ_PART_IMM _CREDIT</td> <td>C43</td> <td>N</td> <td>CLEARING_CASAACCOUNT< /td> <td>IMMEDIATE_CREDIT_AMOUN T</td> <td>E17</td> <td>CLEARING_CFC</td> <td>IMMEDIATE_CREDIT_AMOUN T</td> <td>Clearing</td> <td>AL</td> </tr> <tr> <td>Return of partial immediate credit</td> <td>CL_RETURN_CHQ_PART_IMM _CREDIT</td> <td>E18</td> <td>N</td> <td>CLEARING_CFC</td> <td>CHEQUE_AMOUNT</td> <td>E19</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>CLEARING_ENDPOINT</td> <td>CHEQUE_AMOUNT</td> <td>Clearing</td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see IPaymentsProductAdapter#fetchClearingBridgeLedger @param transactionLog @param accountingEventAmountTagDetailsDTOArray @throws FatalException @throws FatalException @exception {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	doValidationAndPreProcessing	This method will do the validation and any pre-processing that is required for the transaction. All business policy violations arising put of validations will be updated with the transaciton and the transaction itself will be sent for authorization. @see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @param transactionCategory @param transactionLog @param context @throws FatalException @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	validate	@see ServiceFactory#fetchLoggerService @see TransactionLoggerService#fetchTransactionLogByKey @see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#handleRejectAndQuit @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	triggerAccounting	This method will raise the accounting event for successful outgoing collection. The event is {@link PCAccountingConstants#EVT_IN_COLL}. In this event, there is no accounting on the account's ledger. Only the CFC and endpoint Ledger are affected. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Actual Event</th> <th>Event Code</th> <th>Dr Transaction Code</th> <th>Netting Indicator</th> <th>Account Role Code - Debit</th> <th>Amount Tag - Debit</th> <th>Cr Transaction Code</th> <th>Account Role Code - Credit</th> <th>Amount Tag - Credit</th> <th>Module responsibility</th> <th>GAAP Code</th> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Outward Collection of CASA for posting</td> <td>CT_OUT_COLL_CASA_POST</td> <td>E29</td> <td>N</td> <td>COLLECTIONS_ENDPOINT</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>E30</td> <td>COLLECTIONS_CFC</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>Collections</td> <td>AL</td> </tr> <tr> <td>Outward Collection for CASA realisation</td> <td>CT_OUT_COLL_CASA_REALIZE</td> <td>E31</td> <td>N</td> <td>COLLECTIONS_CFC</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>C48</td> <td>COLLECTIONS_ACCOUNT</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>Collections</td> <td>AL</td> </tr> <tr> <td>Outward Collection for CASA return pre-realisation</td> <td>CT_OUTCOLLCASA_RET_PRE_REALIZE</td> <td>E32</td> <td>N</td> <td>COLLECTIONS_CFC</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>E33</td> <td>COLLECTIONS_ENDPOINT</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>Collections</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>AL</td> </tr> <tr> <td>Outward Collection for CASA return post-realisation</td> <td>CT_OUTCOLLCASA_RET_PST_REALIZE</td> <td>C49</td> <td>N</td> <td>COLLECTIONS_ACCOUNT</td> <td>OUTWARD_COLLECTION_AMOUNT_EQVLNT</td> <td>E34</td> <td>COLLECTIONS_ENDPOINT</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>Collections</td> <td>AL</td> </tr> <tr> <td>Outward Collection for TD realisation</td> <td>CT_OUT_COLL_TD_REALIZE</td> <td> </td> <td>N</td> <td>COLLECTIONS_CFC</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td> </td> <td>CLEARING_BRIDGE_GL</td> <td>OUTWARD_COLLECTION_AMOUNT</td> <td>Collections</td> <td>AL</td> </tr> </table> @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @exception {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	validate	@see ServiceFactory#fetchLoggerService@see TransactionLoggerService#fetchTransactionLogByKey@see ValidationResultDTO#addValidationError@see ServiceFactory#fetchDataValidationService@see IFundsExchangeBusinessPolicy#validateOptionalFields@see EndpointServi
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCProductAdapter	checkForCFCAccounting	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	validate	@see ServiceFactory#fetchLoggerService @see TransactionLoggerService#fetchTransactionLogByKey @see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#handleRejectAndQuit @exception "Cannot debit a Term deposit or Loan account via payments" {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	undoTransactionForLoan	It it undo the transaction and raise dishonor accounting. @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see ServiceFactory#fetchLoggerService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountModule @param productCode @return @throws FatalException			ITransactionLoggerService#updateMessageStateInfo @see ITransactionLoggerService#updateAccountState @see AuxilliaryProcessorHandler#doAdditionalProcessing @param transactionContext @param transactionLog @param messageLogItem @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutwardFundsExchangeService	undoAccountTransactionForDishonor	This method will be called when the original transaction is found. It will make a call to the account module toundo the account transaction. If the account transaction is successfully undone, raise dishonour accounting andlog details. If the account transaction fails, raise refusal accounting and log details.@see ServiceFactory#fetchLoggerService@see AuxilliaryProcessorHandler#doAdditionalProcessing@see ITransactionLoggerService#updateMessageStateInfo@see ITransactionLoggerService#updateAccountState@see IPCAccountingAdapter#raiseReversalAccountingEvent@see TransactionCategoryService#fetchTransactionCategoryByKey@see IPCAccountingAdapter#raiseAccountingEvent@param transactionContext@param transactionLog@param messageLogItem@return@throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	validateAccountForDebit	This method will validate the account before trying to debit the account. It will delegate the call to the appropriate module to which the account belongs First , the system will check if the account type is available or not in the transaction log. If not then, the system will determine which module does the given account belongs to by - making a call to {@link com.ofss.fc.app.account.service.core.AccountInquiryApplicationService.fetchAccountByAccountType(SessionContext, String, AccountType)} - From the fetched dto get the account type. - Converting the Account type to TaskModuleType - Update the log with the TaskModuleType and then call the appropriate module adapter based on the TaskModuleType @see IPaymentsNotificationAdapter#verifyAccount @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionContext @param accountId @param transactionLog @param messageLogItem @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	checkForCFCAccounting	This method will check if for a given product, CFC accounting is required or not. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @param transactionLog @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param productCode @return @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	validateAccountForCredit	This method will validate the account before trying to credit the account. It will delegate the call to the appropriate module to which the account belongs First , the system will check if the account type is available or not in the transaction log. If not then, the system will determine which module does the given account belongs to by making a call to {@link com.ofss.fc.app.account.service.core.AccountInquiryApplicationService.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			fetchAccountByAccountType(Session Context, String, AccountType)} - From the fetched dto get the account type. - Converting the Account type to TaskModuleType - Update the log with the TaskModuleType and then call the appropriate module adapter based on the TaskModuleType @see IPaymentsNotificationAdapter#verifyAccount @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @param transactionContext @param accountId @param transactionLog @param messageLogItem @return ValidationResultDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	reverse	This method will allow the system to reverse the transaction that has already been submitted and dispatched. Reversal is usually done by bank staff, when the mistake is done by staff. No penalty interest is charged here. @see TransactionLogRepository#fetchOriginalLog @see ServiceFactory#fetchLoggerService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @return @throws FatalException			@see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see OverridableSettlementReversalBusinessPolicy#validate @see IPCAccountingAdapter#deleteReconciliationReferenceNumber @see AuxilliaryProcessorHandler#doAdditionalProcessing @see ITransactionLoggerService#updateMessageStateInfo @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @see IPCAccountingAdapter#raiseAccountingEvent @see SettlementUtils#convertMoney @see TransactionTemplateService#fetchById @see IPaymentsNotificationAdapter#notifyRejectedItem @see IPaymentsNotificationAdapter#notifyProcessedItem @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetails @see IPCAccountingAdapter#raiseReversalAccountingEvent @see IPaymentsAccountAdapter#reverseFees @see TransactionLogService#logTransactionDetailsForInquiry @see IPaymentsAccountAdapter#addTransactionLogDetails @see ITransactionLoggerService#persistTransactionLog @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionContext @param fundExchangeType @param collectionType @param transactionReferenceNo @param subSequenceNumber @throws FatalException @exception FatalException The following error codes are generated {@link PCErrorConstants#PC_MESSAGE_ALREADY_SENT} {@link PCErrorConstants#FUTURE_DATED_REVERSAL_NOT_SUPPORTED} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED} {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_ALREDAY_SENT} {@link PCErrorConstants#IMMEDIATE_CREDIT_ALREDAY_DONE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsProductAdapter	checkForCFCAccounting	This method checks if the input product code balance indicator is BookBalance or CollectedBalance. @param accountModule @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	createCloneForRejectOperation	@see ITransactionLoggerService#cloneTransaction @see ProcessExceptionState#clone @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @param transactionContext @param originalTransactionLog @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @return @throws FatalException			transactionLoggerService @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details -	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseAndProcessAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseAccountingEvent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEven	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingApplication	doFeeAccrualAccounting	This method would be called by pricing module to raise the accrual entry for periodic fees @see #raiseAccountingEvent @see DemandDepositAccountRepository#load @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountAccountingAdapter#raiseAccountingEvent @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO @param feeAccrualAccountingRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingApplication	raiseAccountingEvent	@see DemandDepositAccountRepository#load @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountAccountingAdapter#raiseAccountingEvent @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	triggerAccounting	This method raises accounting in case of Cheque Deposit to CASA during a Multi Fund Deposit transaction. @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext,			IAccountAccountingAdapter#raiseAccountingEvent @see CurrencyService#convertMoneyForCurrentBranch @see IAccountProductAdapter#fetchEndpointLedger @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param TransactionLogDTO, transactionLog {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO } @param AccountingEventAmountTagDetailsDTO, accountingEventAmountTagDetailsDTOArray {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param MessageLogItemDTO, messageLogItem {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @throws FatalException @exception {@link fatalException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseAccountingEvent	This method raise the accounting entries. This method can be called as many times as the caller want. If the caller calls with the same eventId, the sequence number for the same event is incremented to facilitate the accounting framework requirement. If this method is called for the first time for the eventId, then this method get the first sequence number for the event with the existing transaction reference number. @see IAccountAccountingAdapter#raiseFinancialEvent @param List, accountingEventAmountTagDetailsDTOList @param String, transactionReferenceNumber @param String, transactionDescription @param String, primaryAccountId @param String, eventId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseFinancialEventForCashDeposit	This method raises the accounting for cash deposit event in case of multi fund deposit transaction. @see IAccountAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param ApplicationContext, applicationContext {@link com.ofss.fc.framework.context.Applic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationCont			ationContext} @param AccountingEventAmountTagDetailsDTO[], accountingEventDetailDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param CashTransactionDTO, cashTransactionDTO {@link com.ofss.fc.app.dda.dto.transaction.CashTransactionDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param accountingEvent DTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details -	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseAccountingForBankDraft	This method will raise an accounting for the bank draft liquidation only. @see IAccountAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param BankDraftDTO, bankDraftDTO {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO} @param String, eventId @param List, accountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @return accountTagDTOArray {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionPayoutService	raiseAccounting	This method raises an accounting event for successful settlement payout transaction. It does the following, - Prepares an {@link AccountingEventDTO} via {@link SettlementInstructionPayoutApplication#prepareAccountingEventDTO} method. - Raise an accounting event via {@link IAccountAccountingAdapter#raiseAccountingEvent} method @param applicationContext @param accountingEventAmountTagDetailsDTO @param ledgerCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			branchCode @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEven	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	triggerAccounting	This method is to raise accounting for all the fees applicable on the event.As per the bank level parameter (show discount) will include the discount accounting . Following are the required steps: 1.populate accounting event DTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO} 2. Get instance of Account accounting adapter {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO } 3. Call raise Accounting of adapter. {@link com.ofss.fc.app.adapter.impl.account.AccountAccountingAdapter#raiseAccountingEvent} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param primaryAccountId @param accountingEventDetailDTO @param accrualStatusType @param taskModuleType @param eventCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			@param transactionDescription @param transactionRefNo @param accountBranch @param productCode @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	transferSingleAccount	This method will be used to transfer account from one branch to other. Steps need to followed : Load DDA from DemandDepositAccountService , populate DDAccountBranchTransferBusinessPolicyDTO and call policy for business rule validation. call method performFeeChargesDeduction() for fee deduction if any. call method updateStandingInstructionBranchCode() to update existing instruction branch. call method updateSweepOutInstructionBranchCode() to update existing instruction branch. call method updateFutureDatedAction() to update branch for action which are alredy logged. call method intimateInterest() to intimate abount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			the nw branch. call method intimatePricing() to intimate abount the nw branch. call method intimateTaxation() to intimate abount the nw branch. Set new branch in account and call DDAService to update account. prepare ddNonFinancialItem and call StatementItemService to log the statement call method raiseAccounting() to intimate acounting. @see DemandDepositAccountService#fetchDemandDepositAccount @see com.ofss.fc.domain.dda.service.transaction.policy.DDAccountBranchTransferBusinessPolicy#validatePolicy @see DDAccountBranchTransferBusinessPolicyFactory @see DemandDepositAccountService#updateWithAudit @see StandingInstructionDomainService#fetchAllStandingInstructionsForAccount @see StandingInstructionRepository#update @see SweepOutInstructionDomainService#fetchAllSweepOutInstructionsForAccount @see SweepOutInstructionRepository#update @see ActionSetRepository#updateBranchCodeforEODGreaterEqualToCurrentDt @see ActionSetRepository#updateBranchCodeforBODGreaterThanCurrentDt

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IDDATaxAdapter#intimateAccountTransferTaxation @see #raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO @see StatementItemService#addDDNonFinancialStatementItem @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see #intimatePricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#fetchAccuralFePeriodDetailDTOs @see DemandDepositUtil#prepareFeeAccr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ualAccountingRequest @param accountId @param newBranchId @param transferDate @param feeDeatils @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_BRN_TRF_INT_INTEMATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	raiseAccountingEvent	Method raiseAccounting is being used to raise and cover necessary formalities while transferring account from one branch to other branch. @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see #invertMoney @param iDemandDepositAccount @param newBranchId @param transferDate @return void

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	intimatePricing	@see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#fetchAccuralFeePeriodDetailDTOs @see DemandDepositUtil#prepareFeeAccrualAccountingRequest @see #raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param			DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountingEvent DTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccounting Event method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details -	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	raiseAccountingEvent	@see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseNewAccountingEvent(com.ofss.fc.app.context.SessionContext, AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseReversalAccountingEventsForPayout	This method is used to raise reversal accounting for the settlement payout transaction. In this particular case the reversal of contribution would be done to reversal GL instead of to the original source	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	reverseSettlementPayout	This method does the reversal of settlment payout transaction. @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionsRepository#fetchSettlementPayoutInstructionsForRefNum @see IAccountAccountingAdapter#raiseReversalAccountingEventsForPayout @see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbur

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from which it was made. For which {@link com.ofss.fc.app.accounting.service.da.AccountingEventInquiryApplication.getEventDetails(ApplicationContext, String)} is called so as to fetch all the accounting events for the transaction. Contribution payin event is removed from the fetched list and rest all are reversal accounting events are raised and processed. {@link com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseAndProcessReversalAccountingEvent(SessionContext, String, int, String, int,			sement @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsRepository#update @see IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#ERROR_IN_SETTLEMENT_PAYOUT_REVERSAL} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String, AccountingBehaviourDTO)} @param applicationContext @param originalTransactionReferenceNumber			

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseReverseAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. This method prepares {@link AccountingBehaviourDTO} and following are set.
		 accountingBehaviourDTO.setIsAuthorized(true
			com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseReverseAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. This method prepares {@link AccountingBehaviourDTO} and following are set.
					 accountingBehaviourDTO.setIsAuthorized(true);
					 accountingBehaviourDTO.setIsBalancingRequired(true);
					 Then it calls {@link AccountingEventApplicationService# com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseAndProcessReversalAccountingEventForTransaction(SessionContext, String, int, String, String, AccountingBehaviourDTO)} which will return the TransactionStatus. @param applicationContext @param sequenceNumber Sequence number of the current accounting entry @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		); accountingBehaviourDTO.setIsBalancingRequired(true); Then it calls {@link AccountingEventApplicationService#com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseReversalAccountingEventForTransaction(SessionContext, String, int, String, String, AccountingBehaviourDTO)} which will return the TransactionStatus. @param applicationContext @param sequenceNumber Sequence number of the current accounting entry @param tranasactionRefe			tranasactionReferenceNumber Current transaction reference number @param originalTransactionReferenceNumber Original transaction reference number @param loanEventConstant Loan Event Constant

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		renceNumber Current transaction reference number @param originalTransactionReferenceNumber Original transaction reference number @param loanEventConstant Loan Event Constant			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAndProcessReversalAccountingEvent	This method is used to raise and immediately process Reversal Accounting Event. It has to be invoked only when Accounting Event (which is being raised already) is processed. @param applicationContext @param sequenceNumber @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseReversalAccountingEventsForPayout	This method is used to raise reversal accounting for the settlement payout transaction. In this particular case the reversal of contribution would be done to reversal GL instead of to the original source from which it was made. For which {@link com.ofss.fc.app.accounting.service.da.AccountingEventInquiryApplication.getEventDetails(ApplicationContext, String)} is called so as to fetch all the accounting events for the transaction. Contribution payin event is removed from the fetched list and rest all are reversal accounting events are raised and processed. {@link com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseAndProcessReversalAccountingE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tranasactionReferenceNumber @param originalTransactionReferenceNumber @param loanEventConstant			vent(SessionContext, String, int, String, int, String, AccountingBehaviourDTO)} @param applicationContext @param originalTransactionReferenceNumber

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAndProcessReversalAccountingEvent	This method is used to raise and immediately process Reversal Accounting Event. It has to be invoked only when Accounting Event (which is being raised already) is processed. @param applicationContext @param sequenceNumber @param tranasactionReferenceNumber @param originalTransactionReferenceNumber @param loanEventConstant	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseReverseAccountingEvent	This method is used for raising a reversal event for the transaction and event sequence no provided. Using the orginalReferenceNo and originalEventSequenceNo, the details of the event to be reversed is obtained and a new reversal event is created. This method prepares {@link AccountingBehaviourDTO} and following are set.
					 accountingBehaviourDTO.setIsAuthorized(true);
					 accountingBehaviourDTO.setIsBalancingRequired(true);
					 Then it calls {@link AccountingEventApplicationService# com.ofss.fc.app.accounting.service.da.AccountingEventApplicationService.raiseAndProcessReversalAccountingEventForTransaction(SessionContext, String, int, String, String, AccountingBehaviourDTO)} which will return the TransactionStatus. @param applicationContext @param sequenceNumber Sequence number of the current accounting entry @param tranasactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Current transaction reference number @param originalTransactionReferenceNumber Original transaction reference number @param loanEventConstant Loan Event Constant
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAndProcessReversalAccountingEvent	This method is used to raise and immediately process Reversal Accounting Event. It has to be invoked only when Accounting Event (which is being raised already) is processed. @param applicationContext @param sequenceNumber @param tranasactionReferenceNumber @param originalTransactionReferenceNumber @param loanEventConstant	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseAndProcessReversalAccountingEvent	This method is used to raise and immediately process Reversal Accounting Event. It has to be invoked only when Accounting Event (which is being raised already) is processed. @param applicationContext @param sequenceNumber @param tranasactionReferenceNumber @param originalTransactionReferenceNumber @param loanEventConstant

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransactionAttributes.getEventId() and account.getProduct.getId(). @See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param AccountingEventDTO, accountingEventDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseFinancialEvent	The method is used to raise financial event. {@link AccountingEventApplicationService#raiseAndProcessAccountingEvent(SessionContext, AccountingEventDTO))} @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseFinancialEvent	The method raiseAccountingEvent() allows to raise an accounting event identified by accountTransaction.getTransacti	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseAccountingEvent	This method raise the accounting entries. This method can be called as many times as the caller want. If the caller calls with the same eventId, the sequence number for the same event is incremented to facilitate the accounting framework requirement. If this method is called for the first time for the eventId, then this method get

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		onAttributes.getEventId() and account.getProduct.getId(). @See {@link DomainAccoutingAdapter#raiseAccountingEvent} @param AccountingEventDTO, accountingEventDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO}			the first sequence number for the event with the existing transaction reference number. @see IAccountAccountingAdapter#raiseFinancialEvent @param List, accountingEventAmountTagDetailsDTOList @param String, transactionReferenceNumber @param String, transactionDescription @param String, primaryAccountId @param String, eventId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseAccountingEvent	This represents the raiseAccountingEvent method which raises the accounting event occurred. After getting the required details for processing of accounting entries, this method will persist the input values of accounting event into event table - FLX_DA_ACCT_EVENT_B which will have one to one relationship with behaviour - FLX_DA_ACCT_BEHAVIOUR_B and one to many relationship with details - FLX_DA_ACCT_EVENT_DTLS_B</br> This method calls {@link AccountingEventApplicationService#raiseAndProcessAccountingEvent(com.ofss.fc.app.context.SessionContext,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			AccountingEventDTO)} which will return the TransactionStatus. @param applicationContext @param accountingEventDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountAccountingAdapter	raiseAccountingEvent	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequ	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingApplication	doFeeAccrualAccounting	This method would be called by pricing module to raise the accrual entry for periodic fees @see #raiseAccountingEvent @see DemandDepositAccountRepository#load @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		est {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException			IAccountAccountingAdapter#raiseAccountingEvent @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO @param feeAccrualAccountingRequest
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingApplication	raiseAccountingEvent	@see DemandDepositAccountRepository#load @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountAccountingAdapter#raiseAccountingEvent @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	triggerAccounting	This method raises accounting in case of Cheque Deposit to CASA during a Multi Fund Deposit transaction. @see IAccountDDAAdapter#checkIfCollectedBalanceAccount @see IAccountAccountingAdapter#raiseAccountingEvent @see CurrencyService#convertMoneyForCurrentBranch @see IAccountProductAdapter#fetchEndpointLedger @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param TransactionLogDTO, transactionLog {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO } @param AccountingEventAmountTagDetailsDTO, accountingEventAmountTagDetailsDTOArray {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param MessageLogItemDTO, messageLogItem {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseAccountingEvent	This method raise the accounting entries. This method can be called as many times as the caller want. If the caller calls with the same eventId, the sequence number for the same event is incremented to facilitate the accounting framework requirement. If this method is called for the first time for the eventId, then this method get the first sequence number for the event with the existing transaction reference number. @see IAccountAccountingAdapter#raiseFinancialEvent @param List, accountingEventAmountTagDetailsDTOList @param String, transactionReferenceNumber @param String, transactionDescription @param String, primaryAccountId @param String, eventId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingE	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseFinancialEventForCashDeposit	This method raises the accounting for cash deposit event in case of multi fund deposit transaction. @see IAccountAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException			ApplicationContext, applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param AccountingEventAmountTagDetailsDTO[], accountingEventDetailDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param CashTransactionDTO, cashTransactionDTO {@link com.ofss.fc.app.dda.dto.transaction.CashTransactionDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	raiseAccountingForBankDraft	This method will raise an accounting for the bank draft liquidation only. @see IAccountAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see IAccountProductAdapter#fetchDomainCategoryFromEvent @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param BankDraftDTO, bankDraftDTO {@link com.ofss.fc.app.pc.bankdraft.dto.BankDraftDTO} @param String, eventId @param List, accountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @return accountTagDTOArray

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO}</ /li> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionPayoutService	raiseAccounting	This method raises an accounting event for successful settlement payout transaction. It does the following, - Prepares an {@link AccountingEventDTO} via {@link SettlementInstructionPayoutApplication#prepareAccountingEventDTO} method. - Raise an accounting event via {@link IAccountAccountingAdapter#raiseAccountingEvent} method @param applicationContext @param accountingEventAmountTagDetailsDTO @param ledgerCode @param branchCode @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequ	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\FeesManagementService	triggerAccounting	This method is to raise accounting for all the fees applicable on the event.As per the bank level parameter (show discount) will include the discount accounting . Following are the required steps: 1.populate accounting event DTO {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO} 2. Get instance of Account accounting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		est {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException			adapter {@link com.ofss.fc.app.accounting.dto.AccountingEventDTO } 3. Call raise Accounting of adapter. {@link com.ofss.fc.app.adapter.impl.account.AccountAccountingAdapter#raiseAccountingEvent} @see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper @see IFeesManagementServiceHelper#deriveAccountingEventId @see IAccountProductAdapter#fetchEventDetails @see IAccountProductAdapter#verifyIfEventIsProductOrNonProduct @see IAccountProductAdapter#fetchDomainCategoryFromEvent @see IAccountAccountingAdapter#raiseAccountingEvent @param primaryAccountId @param accountingEventDetailDTO @param accrualStatusType @param taskModuleType @param eventCode @param transactionDescription @param transactionRefNo @param accountBranch @param productCode @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	transferSingleAccount	This method will be used to transfer account from one branch to other. Steps need to followed : Load DDA from DemandDepositAccountService , populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException			DDAccountBranchTransferBusinessPolicyDTO and call policy for business rule validation. call method performFeeChargesDeduction() for fee deduction if any. call method updateStandingInstructionBranchCode() to update existing instruction branch. call method updateSweepOutInstructionBranchCode() to update existing instruction branch. call method updateFutureDatedAction() to update branch for action which are alredy logged. call method intimateInterest() to intimate abount the nw branch. call method intimatePricing() to intimate abount the nw branch. call method intimateTaxation() to intimate abount the nw branch. Set new branch in account and call DDAService to update account. prepare ddNonFinancialItem and call StatementItemService to log the statement call method raiseAccounting() to intimate acounting. @see DemandDepositAccountService#fetchDemandDepositAccount @see com.ofss.fc.domain.dda.service.transaction.policy.DDAccountBranchTransferBusinessPolicy#validatePolicy @see DDAccountBranchTransferBusinessPolicyFactory @see DemandDepositAccountService#updateWithAudit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StandingInstructionDomainService#fetchAllStandingInstructionsForAccount @see StandingInstructionRepository#update @see SweepOutInstructionDomainService#fetchAllSweepOutInstructionsForAccount @see SweepOutInstructionRepository#update @see ActionSetRepository#updateBranchCodeforEODGreaterEqualToCurrentDt @see ActionSetRepository#updateBranchCodeforBODGreaterThanCurrentDt @see IDDATaxAdapter#intimateAccountTransferTaxation @see #raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getCASAAmountTagDetailsDTO @see StatementItemService#addDDNonFinancialStatementItem @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see #intimatePricing @see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#fetchAccuralFeePeriodDetailDTOs @see DemandDepositUtil#prepareFeeAccrualAccountingRequest @param accountId @param newBranchId @param transferDate @param feeDeatils @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_BRN_TRF_INT_INTEMATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	raiseAccountingEvent	Method raiseAccounting is being used to raise and cover necessary formalities while transferring account from one branch to other branch. @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see #invertMoney @param iDemandDepositAccount @param newBranchId @param transferDate @return void

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	intimatePricing	@see DDAAdapterInstanceCreationUtil#fetchDDAPricingAdapter @see IDDAPricingAdapter#fetchAccuralFePeriodDetailDTOs @see DemandDepositUtil#prepareFeeAccrualAccountingRequest @see #raiseAccountingEvent @see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountAccountingAdapter	raiseAccountingEvent	This method will raise accounting event after successful account transaction. @param PCAccountingEventDTO, accountingRequest {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	raiseAccountingEvent	@see DomainAccountingHelper#populateAccountingForTransactionAmount @see DomainAccountingHelper#raiseAccountingEvent @see DemandDepositAccountRepository#load @see IAccountAccountingAdapter#raiseAccountingEvent @see #invertMoney @see #fetchTransactionReferenceNumber @see #getAccountingEventAmountTagDetailsDTO @see FeeAccrualEventTagTemplateRepository#fetchFeeAccrualEventTagTemplate @see #getCASAAmountTagDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccountType		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	getBasicPartyAccountDetails	This method takes an accountdId and accountType, and fetches basic account and associate primary owner's details @see IPartyAccountAdapter#fetchAccountByAccountType @see PartyToAccountRelationshipApplicationService#fetchAllPartiesOfAccount @see IPartyAccountAdapter#fetchAccountAddressLinkage @see CoreService#fetchCountryFields @param sessionContext @param accountId @param accountType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountAddressLinkage		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountAddressLinkages	This method removes the account address linkage for the party who is deleted from {@link PartyToAccountRelationship} @see IPartyAccountAdapter#fetchAccountAddressLinkage @see IPartyAccountAdapter#updateAccountAddressLinkage @param partyToAccountRelationshipArray
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountAddressLinkage		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountAddressLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountAddressLinkage		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	getAccountAddressLinkage	@see IPartyAccountAdapter#fetchAccountAddressLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO,	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\search\PartySearchApplicationService	searchParty	GET PARTY SEARCH RESULT RESPONSE FROM SEARCHPublic method to search for a party. If party id is given then search only on the basis of party id Else Partytype is a mandatory input Search for all search conditions.The search request is converted to a PartySearchDetails form which holds party search criteria in terms of PrimarySearchDetails, IdentificationDetails, NameDetails, AddressDetails, BrokerDetails, RoleDetails. Each of these are composed of several sub fields for easier searching.Based on these, there

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.enumeration.party.AccountType)			are 4 cases from top priority to lowest: i.e. if more than one conditions are satisfied, enter the higher priority conditional statement(1) BrokerDetails, RoleDetails and DateOfBirth are null. However PrimarySearchDetails and the partyId within it is not null; ==> default search to party id search(2) BrokerDetails, RoleDetails are null. However PrimarySearchDetails and the name components within it is not null; ==> default search by party name (can be first name / last name / full name), party type in PrimarySearchDetails is also used for the search(3) BrokerDetails, RoleDetails are null. However PrimarySearchDetails and the email component within it is not null; ==> default seach by email id (assumed that email id does not repeat across parties)(4) Others (BrokerDetails/RoleDetails/PrimarySearchDetails with account number)@see PartySearchService#searchParties@see PartySearchService#searchPartyDetailsForPartyName@see PartySearchService#searchPartyDetailsForPartyEmailId@see IPartyAccountAdapter#fetchAccountByAccountIn each of the 4 above, methods from PartySearchService will be called to construct queries and execute them. Different search

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					criterion will be clubbed together to form a single query and yield result.The query will in turn return partySearchResponse which contains array of response dtos and total number of records fetched.The partySearchResponse domain object will then be converted to the PartySearchResponseDTO form.@param sessionContext@param partySearchRequest: is an object with an array of search conditions based on various input fields (e.g. party id, name, party type, party role, email, service provider id etc)@return PartySearchResponseDTO: stores an array of response dtos which contain details about each party result that is returned from the search along with some account details@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.account.dto.AccountDTO,	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\inquiry\NamedPartyRelationshipApplicationService	fetchDetailsUsingIdentifierOnly	The following method is used to fetch the nickname details using the party id@see MaskingFactory#mask@see IPartyAccountAdapter#fetchAccountByAccount@see #fetchDetailsUsingIdentifier@see #fetchDetailsUsingIdentifierApplication@see NamedPartyRelationshipRepository#fetchDetailsUsingIdentifier@param sessionContext@param partyId@param nickName@return@throws FatalException@exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.enumeration.party.AccountType)			PartyErrorConstants#PI_NICKNAME_DOES_NOT_EXIST_FOR_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setChannelFacilitiesforParty	@see IPartyAccountAdapter#fetchAccountByAccount @see IPartyPMUAdapter#fetchDDOfferChannelFacilities @see IPartyPMUAdapter#fetchLoanOfferDTO @see IPartyPMUAdapter#fetchTDOfferChannelFacilities
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountByAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountOfferChannelFacilities	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService# fetchAccountByAccountType(com.ofss.fc.app.context .SessionContext,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountByAccount	/ (non-Javadoc) @seecom.ofss.fc.app.account.service.IAccountInquiryApplicationService#fetchAccountByAccountType(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.account.dto.AccountDTO, com.ofss.fc.enumeration.party.AccountType)	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	getBasicPartyAccountDetails	This method takes an accountdId and accountType, and fetches basic account and associate primary owner's details @see IPartyAccountAdapter#fetchAccountByAccountType @see PartyToAccountRelationshipApplicationService#fetchAllPartiesOfAccount @see IPartyAccountAdapter#fetchAccountAddressLinkage @see CoreService#fetchCountryFields @param sessionContext @param accountId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyAccountTitles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	modifyAccountTitles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyAccountTitles		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\PartyNameApplicationService	updateAccountTitleModification	This method is used to update the title for the accounts under a party id, while updating the party names. This method calls the {@link AccountApplicationService#modifyAccountTitles} through the {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPartyAccountAdapter}to update the account titles as well. @see IPartyAccountAdapter#modifyAccountTitles @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param TitleModificationRequestDTO ,titleModificationRequestDTO, ,This class consists of information that is required for the modification of the titles for a set of accounts owned including accountId, newTitle, customerName, accountType, partyAccountRelationshipType and accountRoleName. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchOperatingInstructionForAccount		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateForOperatingInstruction	@see IPartyAccountAdapter#fetchOperatingInstructionForAccount@see PartyNameService#fetchLegalName@ exception BusinessPolicyViolationException The following error codes are generated {@link PartyErrorConstants#PARTY_ACC_OPER_I

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	updateAccountAddressLinkage		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	changePartyToAccountRelationship	@see PartyToAccountRelationshipRepository#evict @see PartyAlertHelper#persistActivityLog @see IPartyAccountAdapter#fetchAccountAddressLinkage @see IPartyAccountAdapter#updateAccountAddressLinkage @see #updateAccountStatus @see KYCHistoryService#fetchCurrentKYCStatus @see ICustomerCASAAdapter#updateDDAStatusRemoveDebitBlock @see ICustomerTermDepositsAdapter#updateTermDepositAccountStatus @see ICustomerCASAAdapter#updateDDAStatusToDebitBlock @see ICustomerTermDepositsAdapter#updateTDStatusToDebitBlock
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	updateAccountAddressLinkage		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\relation\account\PartyToAccountRelationshipService	updateAccountAddressLinkages	This method removes the account address linkage for the party who is deleted from {@link PartyToAccountRelationship} @see IPartyAccountAdapter#fetchAccountAddressLinkage @see IPartyAccountAdapter#updateAccountAddressLinkage @param partyToAccountRelationshipArray
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchWarningIndictaor		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateForWarningIndicator	This method validates whether any {@code WarningIndicator} present on the party stops them from linking into account. If prevent addition party affiliate to account is present on affiliate then linking into account not allowed for theaffiliate party. For

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

					example,
					    1. There is relationship between parties A -> B and A has account 000001.
					    2. Party B has the warning indicator of "prevent addition party affiliate".
					    3. In Such case Party B can not be linked to account 000001.
					@throws FatalException@see PartyToAccountRelationshipRepository#get@see PartyWarningIndicatorApplicationService#fetchPartyWarningIndicator@see IPartyAccountAdapter#fetchWarningIndictaor@see PartyNameService#fetchLegalName@exception FatalException The following error codes are generated {@link PartyErrorConstants#AFFILIATE_NOT_ALLOWED} {@link PartyErrorConstants#PARTY_CANNOT_BE_LINKED_TO_ACCOUNT}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountTitle		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	setAccountTitle	@see IPartyAccountAdapter#fetchAccountTitle

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchAccountTitle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountTitle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchOffsetAccount		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\entity\relation\account\policy\PartyToAccountRelationshipBusinessPolicy	validateOffsetAccountHolders	@see IPartyAccountAdapter#fetchOffsetAccount@see PartyToAccountRelationshipService#fetchPartiesOfAccount@see PartyNameService#fetchLegalName@exception {@link PartyErrorConstants#OFFSET_AND_BENEFICIARY_ACCOUNT_HOLDERS_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	publishDueDiligenceStatusChange		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\DueDiligenceStatusLevelStrategy	publishAccountDueDiligenceStatus	This method will publish the due diligence statuses of all the parties linked to the input account. @see com.ofss.fc.domain.party.stategy.duediligence.level.IDueDiligenceStatusLevelStrategy#publishAccountDueDiligenceStatus(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	isAccountActive		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\PartyRoleRelationshipLevelDueDiligenceStatusStrategy	isDueDiligenceExpiryAlertToBeDispatched	@see PartyToAccountRelationshipService#fetchPartyToAccountRelationshipForParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	isAccountActive		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\DueDiligenceStatusLevelStrategy	isAnyAccountActive	This method will check whether at-least one of the accounts linked to the input party with the input role is active or not. @see PartyToAccountRelationshipService#fetchPartyToAccountRelationshipForParty @param partyId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					roleType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	isAccountActive		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	populatePartyCurrentPositionDetails	This method will populate the party's financial current position details It will fetch all the party accounts through PartyDetailsAggregator and then populate the current position response through a factory-retrieved helper @see CoreService#fetchBranchFields @see CurrentPositionDetailsHelperFactory#getHelperInstance @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @see IPartyAccountBalanceAggregator#fetchDetailsOfAccounts @see IPartyDetailsAggregator#fetchDetailsForParty @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param String, partyId @param String, extPartyId, from OCH @param PartyType, partyType @return {@link com.ofss.fc.app.party.dto.finance.profile.CurrentPositionDetailsResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception The following error codes are generated {@link CommonServicesErrorConstants#FC_CS_BANK_BRANCH_NULL} {@link CommonServicesErrorConstants#FAILED_GET_BRANCH_FIELDS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	isAccountActive		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\PartyRoleRelationshipLevelDueDiligenceStatusStrategy	isDueDiligenceExpiryAlertToBeDispatched	@see PartyToAccountRelationshipService#fetchPartyToAccountRelationshipForParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	isAccountActive		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\DueDiligenceStatusLevelStrategy	isAnyAccountActive	This method will check whether at-least one of the accounts linked to the input party with the input role is active or not. @see PartyToAccountRelationshipService#fetchPartyToAccountRelationshipForParty @param partyId @param roleType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	isAccountActive		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	populatePartyCurrentPositionDetails	This method will populate the party's financial current position details It will fetch all the party accounts through PartyDetailsAggregator and then populate the current position response through a factory-retrieved helper @see CoreService#fetchBranchFields @see CurrentPositionDetailsHelperFactory#getHelperInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @see IPartyAccountBalanceAggregator#fetchDetailsOfAccounts @see IPartyDetailsAggregator#fetchDetailsForParty @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param String, partyId @param String, extPartyId, from OCH @param PartyType, partyType @return {@link com.ofss.fc.app.party.dto.finance.profile.CurrentPositionDetailsResponse} @throws FatalException @exception The following error codes are generated {@link CommonServicesErrorConstants#FC_CS_BANK_BRANCH_NULL} {@link CommonServicesErrorConstants#FAILED_GET_BRANCH_FIELDS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	updateMinorAccountStatusOnAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	updateMinorAccountStatusOnAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	updateMinorAccountStatusOnAccount		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyDemographicsApplicationService	updateIndividualDemographics	This method is used to modify individual party demographics details. @see PartyRepository#loadAnonymously @see PartyDemographicsService#updateIndividualDemographics @see ConsentApplicationService#saveConsentsForEntity @see RoleApplicationService#addOrUpdateRoles @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see IPartyAccountAdapter#updateMinorAccountStatusOnAccount @see PartyService#validatePartyId @see PartyNameRepository#loadAnonymously @see PartyAlertHelper#persistActivityLog @see ContactPointApplicationService#fetchAllContactPointsByParty @see InformationSourceService#updateInformationSource @see InformationTopicService#addOrUpdateInformationTopic @see CoreApplicationService#fetchBankPolicyDefinitionForBankCode @see ServiceProviderIdGenerationService#generateBrokerId @see PartyRepository#loadParty @see ServiceProviderStatusDetailsRepository#get @see ServiceProviderStatusDetailsService#updateServiceProviderStatusDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see CoreService#fetchBankDates @see ServiceProviderStatusDetailsService#addServiceProviderStatusDetails @see ServiceProviderBusinessGroupStatusDetailsService#addServiceProviderBusinessGroupStatusDetails @see ServiceProviderIdGenerationService#generateIntroducerId @see IPartyCollectionAdapter#partyDemographicsUpdate @see IFatcaDetailsApplicationService#updateFatcaDetails @exception FatalException The following error codes are generated {@link PartyErrorConstants#NO_CALLABLE_CONTACT_POINT} {@link PartyErrorConstants#NO_TEXT_CONTACT_POINT} {@link PartyErrorConstants#NO_MAILING_ADDRESS} {@link PartyConstants#MARKETING_CONSENT_ERROR} {@link PartyErrorConstants#PI_BROKER_SPID_NULL_MANUAL_INPUT} {@link PartyErrorConstants#PI_INTRODUCER_SPID_NULL_MANUAL_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\DueDiligenceStatusLevelStrategy	publishPartyDueDiligenceStatus	This method will publish the party due diligence status change to the account modules. This method will Fetch all the accounts linked to the party. Loop for each account Fetch all the parties linked to the account. For each party, fetch the due diligence status details. Publish the entire due diligence status details to the account modules. @see PartyToAccountRelationshipService#fetchPartyToAccountRelationshipForParty @see DueDiligenceHistoryService#fetchDueDiligenceStatusSummary @see DueDiligenceUtils#toDueDiligenceStatusDTOs @see PartyWarningIndicatorService#fetchPartyWarningIndicator
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\DueDiligenceStatusLevelStrategy	publishAccountDueDiligenceStatus	This method will publish the due diligence statuses of all the parties linked to the input account. The input party to account relationships are the relationships for a single account. @see PartyToAccountRelationshipService#fetchPartiesOfAccount @see DueDiligenceHistoryService#fetchDueDiligenceStatusSummary @see DueDiligenceUtils#toDueDiligenceStatusDTOs @see PartyWarningIndicatorService#fetchPartyWarningIndicator

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	publishWarningIndicatorForAccounts	This method publishes warning indicator changes to Account. All linked party and removing party will be included. Warning indicators of all those parties are passed in as well. @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param sessionContext @param accountRelationshipDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	publishWarningIndicatorForAccounts	This method publishes warning indicator changes to Accounts. When add/remove WI from a party, the changes need to propagate to all its accounts @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see PartyToAccountRelationshipApplicationService#fetchAllPartiesOfAccount @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param sessionContext @param partyWarningIndicatorDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	updateLastActivityDate		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	changePartyToAccountRelationship	This represents the changePartyToAccountRelationship method of the entity. This method handles the following scenarios.
					 1. If there is no {@code PartyToAccountRelationshipDTO} existing for the account i.e new account
					     => If the input is one or more new {@code PartyToAccountRelationshipDTO} then it will add the {@code PartyToAccountRelationshipDTO}.
					 2. If there are {@code PartyToAccountRelationshipDTO} already exist for an account. Lets consider there are 5 Parties (A, B, C, D & E) linked to the account CASA0001.
					     => CASE 1: If the input has all 5 {@code PartyToAccountRelationshipDTO} then it will update all 5 {@code PartyToAccountRelationshipDTO}.
					     => CASE 2: If the input has all 5 {@code PartyToAccountRelationshipDTO} and 2 of the {@code PartyToAccountRelationshipDTO} has isLinkedToAccount flag as false, in such case 2 {@code PartyToAccountRelationshipDTO}s with isLinkedToAccount flag value as false will be deleted and other 3 {@code PartyToAccountRelationshipDTO}s

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be updated. => CASE 3: If the input has only 3 out of 5 {@code PartyToAccountRelationshipDTO}s and out of these 3 one {@code PartyToAccountRelationshipDTO} is not linked to account. In such case, it will assume to {@code PartyToAccountRelationshipDTO}s which are not part of the input is not linked to account and it will remove those {@code PartyToAccountRelationshipDTO}s. In this scenario, only two {@code PartyToAccountRelationshipDTO} will be updated and other 3 will be deleted. @see PartyToAccountRelationshipService#fetchPartyIdsOfAccount @see PartyToAccountRelationshipService#fetchPrimaryAccountHolderRelationship @see IPartyPMUAdapter#fetchProductDetails @see PartyToPartyRelationshipService#fetchRelatedPartiesForParty @see PartyNameService#fetchLegalName @see PartyToAccountRelationshipRepository#get @see PartyToAccountRelationshipService#validatePartyToAccountRelationships @see PartyToAccountRelationshipService#changePartyToAccountRelationship @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPartyAccountAdapter#updateLastActivityDate @see IAccountDDAAdapter#fetchAccount @see IPartyPMUAdapter#fetchDDAOfferDetails @see PartyToAccountRelationshipService#noOfAccountsForParty @see PartyService#fetchBasicPartyDetails @see IPartyTaxAdapter#partIdMaintainance @see IPartyInterestAdapter#partyIdMaintainance @see ICustomerCASAAdapter#primaryAccountHolderIDMaintenance @see ICustomerTermDepositsAdapter#primaryAccountHolderIDMaintenance @see ICustomerLoansAdapter#primaryAccountHolderIDMaintenance @see IPartyCollectionAdapter#partyAccountRelationshipUpdate @see IEventProcessingAdapter#unsubscribePartyAccountDelinkedAlerts @see AccountRoleDomainService#fetchAccountRoleName @see PartyService#fetchPartyClass @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. The information is used by the system for authentication purposes. @param PartyToAccountRelationshipDTO [],partyToAccountRelationshipDTO, ,partyToAccountRelationshipDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link PartyErrorConstants#AFFILIATE_LINKED_TO_DELETED_OWNER} {@link PartyErrorConstants#AFFILIATE_NOT_LINKED_TO_OWNER} {@link PartyBusinessPolicyConstants#PARTY_TO_ACCOUNT_RELATION_POLICY} {@link PartyErrorConstants#NULL_ARRAY_INPUT_DTO} {@link PartyErrorConstants#PI_PARTY_TO_ACC_REL_VAL_FAILED} {@link PartyErrorConstants#NULL_PARTYID_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_ACCTID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_IN_INPUT_DTO} {@link PartyErrorConstants#NULL_KEY_IN_INPUT_DTO} {@link PartyErrorConstants#ACCT_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_NICKNAME_CANNOT_BE_NULL} {@link PartyErrorConstants#PARTY_ACCT_RELNSHIP_TYPE_CANNOT_BE_NULL} {@link PartyErrorConstants#ACCOUNT_ROLE_ID_NULL} {@link PartyErrorConstants#ACCOUNT_ACCESS_TEMPLATE_CANNOT_BE_NULL} {@link PartyErrorConstants#INPUT_DTO_IS_NULL} {@link PartyErrorConstants#MAX_ACCTS_REACHED_BRN} {@link PartyErrorConstants#MAX_ACCTS_EXCEEDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	updateLastActivityDate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	updateLastActivityDate	This method stamps the correct last activity date--OBPR24-8058: Update last activity date :- Non financial transaction for Account status Regular.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\DueDiligenceStatusLevelStrategy	publishPartyDueDiligenceStatus	This method will publish the party due diligence status change to the account modules. This method will Fetch all the accounts linked to the party. Loop for each account Fetch all the parties linked to the account. For each party, fetch the due diligence status details. Publish the entire due diligence status details to the account modules. @see PartyToAccountRelationshipService#fetchPartyToAccountRelationshipForParty @see DueDiligenceHistoryService#fetchDueDiligenceStatusSummary @see DueDiligenceUtils#toDueDiligenceStatusDTOs @see PartyWarningIndicatorService#fetchPartyWarningIndicator
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\stategy\duediligence\level\DueDiligenceStatusLevelStrategy	publishAccountDueDiligenceStatus	This method will publish the due diligence statuses of all the parties linked to the input account. The input party to account relationships are the relationships for a single account. @see PartyToAccountRelationshipService#fetchPartiesOfAccount @see DueDiligenceHistoryService#fetchDueDiligenceStatusSummary @see DueDiligenceUtils#toDueDiligenceStatusDTOs @see PartyWarningIndicatorService#fetchPartyWarningIndicator

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	publishWarningIndicatorForAccounts	This method publishes warning indicator changes to Account. All linked party and removing party will be included. Warning indicators of all those parties are passed in as well. @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param sessionContext @param accountRelationshipDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	modifyWarningIndicatorOnAccountsForParties		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	publishWarningIndicatorForAccounts	This method publishes warning indicator changes to Accounts. When add/remove WI from a party, the changes need to propagate to all its accounts @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see PartyToAccountRelationshipApplicationService#fetchAllPartiesOfAccount @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @param sessionContext @param partyWarningIndicatorDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyAccountAdapter	fetchWarningIndicatorForAnEvent		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	populateEventWarningErrorsIfAny	This service will add error for each warning indicator. @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see #fetchPartyAdapter @see #fetchPMUAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the party for which applicant warnings are being checked. @param String , eventCode, , Indicates the event for which warning indicators are being checked. @param ModuleType , moduleType, , Indicates the event is being fetched for which Product group. @param String , productGroupId, , Indicates the product group identifier @throws FatalException @exception {@link PartyErrorConstants#PARTY_WARNING_INDICATOR_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCashAdapter	updateCash	@param componentPreferenceDTO @param referenceNumber @param transactionAmount @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCCashAdapter	updateCash	This method will update the cash position in the brop module

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCashAdapter	updateCash	@param componentPreferenceDTO @param referenceNumber @param transactionAmount @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCCashAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCCashAdapter	updateCash	@param componentPreferenceDTO @param referenceNumber @param transactionAmount @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	handlingCash	This service will do all the processing if the settlement mode is CASH in the bank draft issue. It will do the amount conversion based on the currency used.(cross currency transaction). It willvalidate the converted amount to the instrument amount(based amount) and will prompt an error in case of mismatchin amounts.@see PCUtil#fetchSessionContext@see ExchangeRateDetailApplicationService#fetchRateAndAmountWithVariance @see IPCCashAdapter#updateCash@param transactionContext@param iBankDraft@param featureDTO@param settlementModeType@throws FatalException@exception {@link BankDraftErrorConstants#INCORRECT_CASH_DENOMINATIONS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForNewAccount	This method will call Account Asset Classification Helper while account opening to get resister in NPA module. @param accountId @return accountClassificationResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	notifyForNewAccount	This method calls {@linkAccountAssetClassificationHelper#notifyForNewAccount} while new account opening to get resister in NPA module. @param accountId @return accountClassificationResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForNewAccount	This method will call Account Asset Classification Helper while account opening to get resister in NPA module. @param accountId @return accountClassificationResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerInNPA	This method will call NPA module through adapter call and gives CRR code and Accrual Status Type in response.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDANPAAdapter#notifyForNewAccount@param accountId@return accountClassificationResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForNewAccount	This method will call Account Asset Classification Helper while account opening to get resister in NPA module. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerInNPABackdated	This method will call NPA module through adapter call passing the back dated account opening date as input and gives CRR code and Accrual Status Type in response. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#notifyForNewAccount @param accountId @return accountClassificationResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return accountClassificationResponse			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForNewAccount	This method will call Account Asset Classification Helper while account opening to get resister in NPA module. @param accountId @return accountClassificationResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForAccountUpdate	This method will call Account Asset Classification Helper while OD facility adding or removing over account. @param accountId @param facilityId @return accountClassificationResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	registerInNPA	This method calls NPA module through adapter which will give response as updated CRR code and it gets stamp in demand deposit account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#notifyForAccountUpdate @param accountId @param facilityId @return accountClassificationResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForAccountUpdate	This method will call Account Asset Classification Helper while OD facility adding or removing over account. @param accountId @param facilityId @return accountClassificationResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	notifyForAccountUpdate	This method calls {@linkAccountAssetClassificationHelper#notifyForAccountUpdate} while OD facility adding or removing over account. @param accountId @param facilityId @return accountClassificationResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForAccountUpdate	This method will call Account Asset Classification Helper while OD facility adding or removing over account. @param accountId @param facilityId @return accountClassificationResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExpiryExecutor	registerInNPA	This method calls NPA module through adapter which will give response as updated CRR code and it gets stamp in demand deposit account. @see IDDANPAAdapter#notifyForAccountUpdate @see DemandDepositAccountService#update @param accountId @param facilityId @return accountClassificationResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyForAccountUpdate	This method will call Account Asset Classification Helper while OD facility adding or removing over account. @param accountId @param facilityId @return accountClassificationResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	freezeDPDHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is ???Freeze DPD Calculation??? then it will call the AccountAssetClassificationService to freeze the DPD calculation. @param accountId @param reliefStartDate @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	freezeDPDHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is ???Freeze DPD Calculation??? then it will call the AccountAssetClassificationService to freeze the DPD calculation. @param accountId @param reliefStartDate @param reliefEpiryDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reliefEpiryDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	freezeDPDHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is ???Freeze DPD Calculation??? then it will call the AccountAssetClassificationService to freeze the DPD calculation. @param accountId @param reliefStartDate @param reliefEpiryDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	freezeDPDHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is ???Freeze DPD Calculation???	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\hardship\DDAHardShipReliefService	hardShipReliefExecution	This method will be called from hardShipReliefExecution if hardShipReliefType is "Freeze Interest" and interest rate type is "fixed" then it will call Interest module for HardShip Relief action for freezing interest. It will call the DDAPricingAdapter to call the InterestFreezeService to freeze the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		then it will call the AccountAssetClassificationService to freeze the DPD calculation. @param accountId @param reliefStartDate @param reliefEpiryDate			interest if overdraft account has fixed rate. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#freezeInterestrHardShipRelief @see IDDAInterestAdapter#cancelHardShipRelief @see IDDLCMAdapter#updateLimitExpiryDate @see DemandDepositAccountApplicationService#intimateOnODFacilityLinkageUpdateExpiry @see IDDANPAAdapter#freezeDPDHardShipRelief @see DemandDepositAccountRepository#update @see HardshipReliefRepository#fetchHardShipReliefByApplicationId @see MemoService#createAccountMemo @param applicationContext @param hardShipReliefDetails @throws FatalException @exception {@link DemandDepositAccountErrorConstant#HR_ERROR_INTEREST_MODULE} {@link DemandDepositAccountErrorConstant#HR_ERROR_EXECUTOR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	freezeDPDHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is ???Freeze DPD Calculation??? then it will call the AccountAssetClassificationService to freeze the DPD calculation. @param accountId @param reliefStartDate @param reliefEpiryDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\hardship\DDAHardShipReliefService	freezeDPDHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is "Freeze DPD Calculation" then it will call Asset Classification adapter for HardShip Relief action for freezing DPD. It will call the AccountAssetClassificationService to freeze the DPD calculation. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#freezeDPDHardShipRelief @param applicationContext @param hardShipReliefDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	getProvisionAmount	This method provide the Provision Amount for the given account @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	prepareAccountingLeg	This is an internal service to prepare accounting leg @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#updateProvisionDrawdownAmount @see DomainAccountingHelper#populateAccountingForTransactionAmount @param applicationContext @param amountTag @param txnAmount @param ddaAccount @param isAccountCredit @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	getProvisionAmount	This method provide the Provision Amount for the given account @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	updateProvisionDrawdownAmount	This method update the Provision Amount for the given account by the provided amount. @param accountId @param provisionDrawdownAmount	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	prepareAccountingLeg	This is an internal service to prepare accounting leg @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#updateProvisionDrawdownAmount @see DomainAccountingHelper#populateAccountingForTransactionAmount @param applicationContext @param amountTag @param txnAmount @param ddaAccount @param isAccountCredit @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	updateProvisionDrawdownAmount	This method update the Provision Amount for the given account by the provided amount. @param accountId @param provisionDrawdownAmount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExecutor	executeAction	The method will link an OD with the account. This method will get call during Batch Process. It does the following: - Intimate eLCM on OD linkage - Intimate pricing on linkage - Set the facilityId, startDate in {@link DemandDepositAccount} - Call {@link DemandDepositAccount#reapportionFunds()} @see DemandDepositAccountRepository#loadWithLockWait @see AccountFacilityLinkageRepository#fetchLinkage @see RateLockApplicationService#fetchValidRateLockConfigurationForAccount @see DemandDepositUtil#fetchSessionContext @see #linkODFacilityOnline @see DDADueDiligenceImpactService#manageRiskIndicatorsImpactDDStatus @see DDABundleOutboundHandler#intimateRateTypeChange @see DDABundleOutboundHandler#intimateOpeningAction @see IDDLCMAdapter#inquireCreditFacilityDetails @see IDDLCMAdapter#fetchEffectiveLimitOfFacility @see IDDLCMAdapter#fetchBalanceDetails @see DemandDepositUtil#convertMoneyFromMoneyDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAPricingAdapter#addUDMtoPPC @see IDDAPricingAdapter#persistAndLogRateChange @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see IDDLCMAdapter#startODLinkage @see DemandDepositUtil#handleBalanceChangeAction @see DemandDepositAccountService#update @see IDDLCMAdapter#ODLinkageExpiry @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DDActionLogger#updateIsSharedFacilityInDDA @see DemandDepositAccountRepository#update @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#reapportionFunds @see IDDANPAAdapter#notifyForAccountUpdate @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDACoreServiceHelper#getOutstandingBalance @see DDACoreServiceHelper#getOverDueBalance @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAPricingAdapter#persistAndLogRateChangeBackdated @see IDDLCMAdapter#startBackdatedODLinkage @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see BalanceSanctityServiceFactory#fetchBalanceSanctityService @see BalanceSanctityService#doSanctityCheck @param accountId @param facilityId @param isODRateFixed @param fixedRateDuration @exception {@link DemandDepositAccountErrorConstant#FC_DDA_OD_LINKAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	getProvisionAmount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	fetchSessionContext	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	creditFundsOnClosedOrWrittenOffAccounts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\arrear\CasaArrearManagementApplication	updateAccountCRRCode	This service updates the CRR code at account level . At the time of update this service calls eligibility framework to find account level access changes and same time update the flowing account access parameters AUTO_REORDER_CHEQUEBOOK ,ACCOUNT_EXCESS ,PRINCIPAL_OFFSET, DEBIT_BLOCK @see CasaArrearManagementService#loadAccount @see EligibilityApplicationService#fetchAllAllowableValues @see DemandDepositAccountRepository#update @see IDDANPAAdapter#fetchSessionContext @see #modifyAccountForUserDefinedStatus @see AccountStatusManagementService#m

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					odifyAccountStatus @see WarningIndicatorReferenceFactory#fetchReasonCodeFromWarningIndicator @see DDABatchFailureSummaryRepository#insert @see DemandDepositAccountRepository#load @see DDAWarningIndicatorApplicationService#modifyWarningIndicatorOnAccount @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @param applicationContext @param accountId @param crrCode @exception {@link DemandDepositAccountErrorConstant#DDA_AC_ERROR_IN_FETCH_ALLOWED_LIST} {@link DemandDepositAccountErrorConstant#DDA_AC_REASON_CODE_NOT_MANT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\arrear\CasaArrearManagementApplication	fetchSessionContext	This method would fetch the session context. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#fetchSessionContext @param applicationContext @param sessionContext @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\arrear\CasaArrearManagementApplication	logMDMBatchIntegrationData	This method is invoked after the account writeoff operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	logMDMBatchData	This method fetches adapter for logging account information during batch execution.@see CommonServiceUtils#fetchSessionContext@see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance@see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData@param applicationContext@param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\ODLimitLinkageExpiryExecutor	delinkODFacility	The method will delink OD facility from account. It does the following: Set the facilityId, startDate in {@link DemandDepositAccount} to null If the isODInFixedRatePeriod is true, then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @return			set it to false and if this action coming from EOD due to Unclaimed processing or any other case then it logs the rate change action on next day BOD otherwise If it is part of BOD then it directly executes the action there itself. - If the account has any offset accounts, close all the offset linkages - Call {@link DemandDepositAccount#reapportionFunds()} - Check if the facility is active. If yes then intimate eLCM on od linkage expiry - Balance change action will be logged by reapportionFunds() method. @see CommonServiceUtils#fetchSessionContext @see OffsetAccountRepository#loadAllLinkedAccountDetails @see OffsetAccountApplicationService#closeOffsetAccount @see ActionLogger#removeAction @see DemandDepositUtil#logNonFinancialStatementItemForFacility @see AccountFacilityLinkageRepository#fetchAccountsOfFacility @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DDActionLogger#resetIsSharedFacilityInDDA @see ActionLogger#logAction @see DemandDepositAccount#reapportion

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundsForAmountChange @see DemandDepositUtil#handleBalanceChangeAction @see IDDANPAAdapter#notifyForAccountUpdate @see DemandDepositAccountService#update @see IDDAAgentAdapter#delinkAccountCommission @see IDDAPricingAdapter#intimateRebateRemovalToPricing @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see DemandDepositAccountService#updateLastActivityDateOnAccount @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	reverseDebitAccount	This method is used to reverse debit account from a given original transaction reference number identified by originalTransactionReferenceNumber. The reverse debit account method works as follows : validate if transaction is allowed to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context. call method super.reverseDebitFunds(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String) to reverse debited funds. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see CommonServiceUtils#fetchServiceId @param ApplicationContext MI applicationContext: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountReversalTransactionDetailsDTO MI accountReversalTransactionDetailsDTO : This parameter carries the basic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information about the transaction. @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_TRANSACTION_REVERSAL_DATE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	reverseCreditAccount	This method is used to reverse credit account from a given original transaction reference number identified by applicationContext.getOriginalTransactionReferenceNumber. The reverse credit account method works as follows : validate if transaction is allowed to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context wheres the eventId and mnemonicCode are constants. Fetch transaction audit items using original transaction reference number by by calling {@link TransactionAuditItemRepositry#fetchTransactionAuditItems(transactionReferenceNumber: String, eventId:String, mnemonicCode:String):

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					:TransactionAuditItem[1..]} call private method reverseCreditFunds(transactionAuditItems: TransactionAuditItem[]) to reverse debited funds. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see CommonServiceUtils#fetchServiceId @param ApplicationContext MI applicationContext: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountReversalTransactionDetailsDTO MI accountReversalTransactionDetailsDTO : This parameter carries the basic information about the transaction. @return @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	reverseChargedEconomicCost	This method will be used to reverse charged economic cost, if associated with main credit transaction. @param applicationContext @param originaltransactionReference @param accountReversalTransactionDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchSessionContext	This method will provide the session context out of the application context @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	payin	This method performs the task of casa payin. In this it credits the casa account and debits the settlement amount. It performs the steps creditFunds(transaction), executePreferenceOnline(fetchSessionContext(applicationContext), demandDepositAccount.getProductId(), payinDTO .getEventId(), payinDTO .getComponentPreferenceDTO(), money, NSFTreatmentType.NONE, payinDTO.getDescription(), null, MessageType.NormalForwardTransaction, payinDTO.getDescription(), null, payinDTO .getComponentPreferenceDTO().getOfferId(), null, null) and raiseFinancialEventForPayin(transaction, creditResponse, settlementExecutionResponse) @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDASettlementAdapter#executePreferenceOnline @see DemandDepositAccountRepository#load @see IDomainAccoutingAdapter#raiseFina

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ncialEvent @param applicationContext @param accountId @param txnAmount @param description @param componentPreferenceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchDPD	This method will be called from DDAAccountCollectionIntimationApplication to fetch DPD for an account. @param accountId @return dpd	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	fetchDPD	This method will be called from DDAAccountCollectionIntimationApplication to fetch DPD for an account. @param accountId @return dpd @deprecated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	fetchDPD	This method will be called from DDAAccountCollectionIntimationApplication to fetch DPD for an account. @param accountId @return dpd	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyOnStatusChange	This method will be called from account closure and write off. @param accountId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	commonCloseActivity	This method is common activity which can be called by any service for activities such as 1.validate & delink bundle benefits from the account to be closed by call to bundle 2.close pricing plan by calling pricing 3.close interest plan by calling interest 4.unregister taxation plan by calling

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statusCode			taxation 5.remove all the actions on the account 6.Remove all proportioned OD logged from effective date. 7.delink alternate account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#closePricingPlan @see IDDAInterestAdapter#unregisterPlan @see IDDATaxAdapter#unRegisterForTaxation @see IDDANPAAdapter#notifyOnStatusChange @see DDActionLogger#removeAllDemandDepositActions @see CASAInterestAdjustmentLogRepository#deleteCASAInterestAdjustmentLog @see StatementRequestService#orderDDClosureStatement @see AlternateAccountService#deleteAlternateAccountDefinition @see MinimumAverageBalanceHelper#refreshAccountClosureAverageBalances @see DDFacilityUtilizationItemService#updateUtilization @see CommonAccountAutoStatusChangeService#deleteCommonAccountUnclaimedActivityDetails @see AccountStatusManagementService#modifyAccountStatus @param closureDTO @param account @param agingAccountStatus @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					finalBalance @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyOnStatusChange	This method will be called from account closure and write off. @param accountId @param statusCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapter	notifyOnStatusChange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyOnStatusChange	This method will be called from account closure and write off. @param accountId @param statusCode	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	performAdditionalProcessing	@see DemandDepositAccount#modifyAccountStatus@see DDACoreServiceHelper#intimateLCMForAccountStatus@see AdapterFactoryConfigurator#getAdapterFactory@see IDDANPAAdapter#notifyOnStatusChange@see DemandDepositAccountService#updateWithAuditInfo@see CommonServi
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	notifyOnStatusChange	This method will be called from account closure and write off. @param accountId @param statusCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	creditFundsOnClosedOrWrittenOffAccounts	Credit payments are allowed on asset type of accounts which are closed or written off. Following steps are performed . Product maintains arrear appropriation sequence for credit payments on written off amount. On credit payments on closed or written off accounts, demand posit module will not perform any action. It will redirect call to NPA module . NPA module will recover arrear based on arrear appropriation sequence. NPA module will give accounting tags which will be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDANPAAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		given to payments module. @param sessionContext @param accountTransactionDetailsDTO @param productId @param branchId @param offerId @param partyId @return AccountingEventAmountTagDetailsDTO[],accounting tags from NPA module.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	creditFundsOnClosedOrWrittenOffAccounts	Credit payments are allowed on asset type of accounts which are closed or written off. Following steps are performed . Product maintains arrear appropriation sequence for credit payments on written off amount.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	creditAccount	This method is used to credit account identified by accountTransaction.accountId. The financial method works as follows: Call {@link getInternalTransactionReferenceNumber(): internalTransactionReferenceNumber } to get the internalTransactionReferenceNumber validate existence of the transaction by super.validateDuplicateTransaction(internalTransactionReferenceNumber: String, ApplicationContext.externalReference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		On credit payments on closed or written off accounts, demand posit module will not perform any action. It will redirect call to NPA module . NPA module will recover arrear based on arrear appropriation sequence. NPA module will give accounting tags which will be given to payments module. @param sessionContext @param accountTransactionDetailsDTO @param productId @param branchId @param offerId @param partyId @return AccountingEven			Number: String) - Convert the AccountTransactionDetailsDTO to AccountTransaction using {@link AccountTransactionDetailsAssembler #toInformationObject (accountTransactionDetailsDTO: AccountTransactionDetailsDTO): : AccountTransaction} - Set FinancialEvent as: accountTransaction.FinancialEventType=FinancialEventType.Regular - Set EventId as: accountTransaction.TransactionAttributes.EventId="CASA001" - Set internalTransactionReferenceNumber as: accountTransaction.TransactionReferenceNumber=internalTransactionReferenceNumber - Check business policies by calling {@link checkCreditAccountPolicies(accountTransaction: AccountTransaction)} - If account is closed or written off,credit payments are allowed.Call is redirected to {@link #creditFundsOnClosedOrWrittenOffAccounts(ApplicationContext, AccountTransactionDetailsDTO, IDemandDepositAccount)} Which notify NPA(Asset classification) module. The business policy for the credit account needs to be qualified. Please refer to each method for explanation of the validation. {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tAmountTagDetailsDTO[],accounting tags from NPA module.			CreditTransactionBusinessPolicy#validateAccount()} {@link CreditTransactionBusinessPolicy#validateTransactionAmount()} - convert the Transaction.AccountTransaction.TransactionAmounts.accountAmount into transactionAmount by calling super.convertToCurrencyAmount(transactionAmounts: TransactionAmounts,sourceCurrency: SourceCurrency) - call super.manageTransactionDates(transactionDates: TransactionDates, transactionBranch: TransactionBranch) for posting date validation. - call {@link DemandDepositAccountService#creditFunds(accountTransaction: AccountTransaction): CreditResponse} for crediting the account with the transaction amount. - The following domain service will be called for calculating and charging the fees. {@link super.manageFees(accountTransaction: AccountTransaction, feeDetails: FeeDetails, ModuleType.CASA)} - Override conditions There is another business policy to check if the account or the account holder falls in the override conditions. - if customer is blacklisted then it is also comes under the override condition - if there is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					high/medium severity memo then this is also a override condition - Sms module will have configuration if to ignore/authorize/reject the transaction. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DomainAccountingHelper#populateAccountingEventAmountCredit @see #creditFundsOnClosedOrWrittenOffAccounts @see DemandDepositUtil#logRequest @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#creditFundsOnClosedOrWrittenOffAccounts @see DemandDepositUtil#logResponse @see CollectionIntimationUtil#intimateCollectionsOnWrittenOffAccount @param ApplicationContext MI applicationContext: This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AccountTransactionDetailsDTO MI accountTransactionDetailsDTO : This parameter carries the basic information about the transaction. @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link DemandDepositAccountErrorConstant#DDA_BACKDATED_DURING_BATCH} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDANPAAdapter	creditFundsOnClosedOrWrittenOffAccounts	Credit payments are allowed on asset type of accounts which are closed or written off. Following steps are performed . Product maintains arrear appropriation sequence for credit payments on written off amount. On credit payments on closed or written off accounts, demand posit module will not perform any action. It will redirect call to NPA module . NPA module will recover arrear based on	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DDATransactionApplication	creditFundsOnClosedOrWrittenOffAccounts	Credit payments are allowed on asset type of accounts which are closed or written off. Following steps are performed . Product maintains arrear appropriation sequence for credit payments on written off amount. On credit payments on closed or written off accounts, demand posit module will not perform any action. It will redirect call to NPA module . NPA module will recover arrear based on arrear appropriation sequence. NPA module will give accounting tags which will be given to payments module. @see DemandDepositUtil#logRequest @see AdapterFactoryConfigurator#getAdapterFactory @see IDDANPAAdapter#creditFundsOnClosedOrWrittenOffAccounts @see DemandDepositUtil#logResponse @see CollectionIntimationUtil#intimateCollectionsOnWrittenOffAccount @param applicationContext @param accountTransactionDetailsDTO @param accountTransaction @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrear appropriation sequence. NPA module will give accounting tags which will be given to payments module. @param sessionContext @param accountTransactionDetailsDTO @param productId @param branchId @param offerId @param partyId @return AccountingEventAmountTagDetailsDTO[],accounting tags from NPA module.			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	findOffersApplicableMap	This method finds all the offerReferences for a lendingProductGroupLinkage and construct AccountTaxonomyDTOs for those offer references. A map containing the partyIdSet as key and values as Array of AccountTaxonomyDTOs is returned. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiry Response}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErro rConstants#PRO DUCT_CODE_ NOT_FOUND}<			LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		br> FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchProductDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		inquired @return {@link ProductInquiry Response}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErro rConstants#PRO DUCT_CODE_ NOT_FOUND}< br> FC_OR_DE_005 4 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiryResponse}, This class represents the response containing the detailed information about the product being	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchProductGroupDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchCASAPreferencesInquiryResponse	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiryResponse}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiryResponse}, This class represents	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	findOffersApplicableMap	This method finds all the offerReferences for a lendingProductGroupLinkage and construct AccountTaxonomyDTOs for those offer references.The offerReferences must have settlement required and must be selected for account. A map containing the partyIdSet as key and values as Array of AccountTaxonomyDTOs is returned. @see IOriginationPMUAdapter#fetchProductDetails @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructPGData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiryResponse}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	findOffersApplicableMap	This method finds all the offerReferences for a lendingProductGroupLinkage and construct AccountTaxonomyDTOs for those offer references.The offerReferences must have settlement not required and must be selected for account. A map containing the partyIdSet as key and values as Array of AccountTaxonomyDTOs is returned. @see IOriginationPMUAdapter#fetchProductDetails @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link ProductInquiryResponse}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateNextStep	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiry Response}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErro			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchBundleSubscriptionFees	This service is used for creating pricing plan for bundle subscription fees. Either existing account linked to bundle or new offer can be nominated for bundle fees The following activities will be carried out in sequence. 1. The Bundle Reference Id is used as an arrangement number for this pricing plan. This reference Id is generated using the account module and is generated only once for the given submission. 2. The Pricing Plan is created using this bundle reference Id. 3. A new pricing ticket number is generated and returned by this service. If existing offer is nominated for bundle fees then the pricing ticket is stored against the product group linkage of that offer. 4. Pricing Module is called to get pricing information for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product for which the details are being inquired @return {@link ProductInquiry Response}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			this Bundle Subscription Event. 5. If bundle subscription fee treatment is defined as 'Capitalize' for the product group, intimate pricing will be called to mark the chargeActionType as Capitalize. 6. Else Fees can be negotiated, waived or deferred for this bundle reference Id. The pricing ticket number stored for bundle fees is used for tracking such fees collected against this arrangement number. @see IOriginationPMUAdapter#fetchOfferDetails @see IOriginationPMUAdapter#fetchProductDetails @see BundleDetailsHelper#getCASABundleFeeTreatment @see BundleDetailsHelper#getLoanBundleFeeTreatment @see OriginationFactApplication#populateBundleFacts @see CommonApplicationDomainService#fetchApplicationId @see ProductGroupLinkageRepository#load @see ProductGroupLinkage#updatePriceTicketForBundle @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param BundleDetailsDTO ,bundleDetailsDTO, ,Information related to Bundle subscribed during submission creation @param ProductGroupLinkageDTO ,productGroupLinkageDTO, ,Product Group information for the group nominated for bundle subscription fees. @return {@link PricingResponse} This class holds ticket number for bundle fees which is stored. All inquiries for this bundle reference Id are made using this ticket number. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	isFCF	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product for which the details are being inquired @return {@link ProductInquiryResponse}, This class represents the response containing the detailed information about the product being inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductDetails	This service is used for inquiring the details for the product code provided @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product for which the details are being inquired @return {@link ProductInquiryResponse}, This class represents the response containing the detailed information about the product being	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	getProductDTO	@see SubmissionBuilderHelper.getPMUAdapter()#fetchProductDetails @see SubmissionBuilderHelper#getPMUAdapter @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		inquired @throws FatalException {@link OriginationErrorConstants#PRODUCT_CODE_NOT_FOUND} FC_OR_DE_0054 error occurs when: For the product code passed, no product group details were found or product code is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	getProductGroupDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionStructureSolutionSystemConstraint	validateLendingTermWithinRange	This method validate the Lending Product Group requested term exceeding the maximum or mimimum. @param sessionContext @param submissionInputDTO @return @exception {@link OriginationErrorConstants#OR_REQUESTED_TERM_NULL} {@link OriginationErrorConstants#OR_REQUESTED_TERM_OUT_OF_RANGE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createProductDetailsList	This method creates an array of {@link ProductDetailsDTO} which contains information about the products which are linked to the given facilities @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see PurposeApplicationService#fetchPurpose @param sessionContext the {@link SessionContext} @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @param creditFacilityDTOArray the facility hierarchy which includes the parent and its child facilities list of {@link CreditFacilityDTO} @return an array of {@link ProductDetailsDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCreditPolicyDTO	This method would perform the following operations - PMU --> fetch Product Group Details On BusinessUnit - PMU --> fetch Credit Policy Details The Credit Policy Template DTO is then fetched from the Policy Details Response and returned to the invoker @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext Session Context Object @param productGroupId Product Group ID @param businessUnit Business Unit @return Credit Policy Template DTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateLendingProductGroupLinkageFacts	This service populate the facts that are specific to lending Product Group Linkage DTO @see #populateBundleFacts @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , The lending product group linkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			dto @return Map, , Map of facts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	addBundleToSubmission	This method updates the selected bundle into the submission. It performs the following operations : 1. update the submissionInputDTO 2. fetch the productGroupLinkageDTOs 3. check if PG for the particular offer is present 4. creates a new PG for the offer not present in any of the PGs @see #removeBundleFromSubmission@see #getProductGroupLinkageDTO@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getCreditFacilityDTOs@see #getProductBundlePGLinkageDTO@see #getNonBundlePGLinkageDTO@see #addBundleOfferToPG@see OfferReferenceDTOBuilder#changeNonBundleOfferToBundleOffer@see SubmissionProductBuilder#getProduct@see OfferReferenceDTOBuilder#construct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			OfferReferenceDTO@param bundleDetailsDTO@param submissionInputDTO@param selectedBundleOfferDTO@param sessionContext@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMRequired	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM required is obtained from Origination Preference. Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id whose response will be LRM Required or not. @see IOriginationFactApplication#populateHeaderFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getNominalTerm	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getDebtServiceNominalRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getInterestSensitivityFloorRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	fetchCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext @param productGroupId @param businessUnit @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	getCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @param productGroupId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addFacilityToSubmission	@see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see SubmissionBuilderHelper.getLCMAdapter()#fetchGuarantorsforFacility @see SubmissionBuilderHelper#getLCMAdapter @see #amendLoanProduct @see LoanProductGroupLinkageDTOBuilder#constructAmendLoanProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			OBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see #addOffersInProductGroup @see #removeOfferFromProductGroup @see #addOfferInProductGroup @see IApplicantDataDTOBuilder#constructConsentDTO @see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionHelper#setSubmissionProperties @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see #linkCollateralWithPurchaseProperty @see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterInternalRefinanceDetailDTOsByBorrowingEntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmiss

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ionBuilder#getLendingProductGroup LinkageDTOFromProductDetailsDTO @see #amendOverdraftProduct @see OverdraftProductGroupLinkageDTO Builder#constructAmendOverdraftPr oductGroupLinkageDTO @see #amendCreditCardProduct @see CreditCardProductGroupLinkageDT OBuilder#constructCreditCardProduc tGroupLinkageDTO @see #amendMOFProduct @see MOFProductGroupLinkageDTOBuild er#constructAmendMOFProductGrou pLinkageDTO @see SubmissionBuilderHelper.getPartyAd apter().fetchPartyDetails(sessionConte xt, partyId)#getPartyType @see SubmissionBuilderHelper.getPartyAd apter()#fetchPartyDetails @see SubmissionBuilderHelper#getPartyA dapter @see #addApplicantToProductGroup @see SubmissionBuilderHelper#constructR oles @see SubmissionValidationApplicationServ ice#validateApplicantDetailsForProd uctGroup @see #linkApplicantToProduct @see IProductGroupLinkageDTOBuilder#li nkApplicantToProduct @see com.ofss.fc.app.origination.service.cor e.submission.builder.AbstractSubmiss ionBuilder#updateResetBillCodeFlagF orCreditCardPG @see #getCollateralsFromLCM @see IOriginationLCMAdapter#fetchCollat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eralsForFacilityIdList @see #linkExistingCollateral
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\validator\productgroup\LendingProductDTOValidator	getCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @param productGroupId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateConfirmActionOnStructureSolution	This service will perform the following validations: 1> Fetch details from the credit policy template maintained for the product group. Check if internal accounts to be created is mandatory and verify if atleast one account has been configured in such cases. 2> Check for LVR and LTV code deteriorations. 3> Execute rules for LRM policy and update the product group details for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			LMI flag applicability. 4> Check if at least one account is configured and nominated for capitalization if Capitalization of fees is selected for the product group. Also more than one accounts cannot be nominated for capitalization. 5> During post assessment structure solution, if total requested amount (including capitalized amount) for the main line is greater than the approved amount with cushion then force user to edit submission @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see SubmissionHelper#evaluateLoanToValueDeterioration @see #getParentFacility @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO, , Indicates the lending product group being validated @param CreditFacilityDTO [] creditFacilityDTOs, , Indicates the facility details. @throws FatalException @exception {@link OriginationErrorConstants#REQUESTED_AMT_GREATER_THAN_APPROVED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	calculateFirstDisbursementOrAccountOpeningDays	Calculate number of days for account opening or first disbursement based on the product group / credit policy details @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext @param productGroupId @param facilityId @param productGroupLinkageType @param creditFacility @return accountOpeningOrFirstDisbursementDays @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getCreditPolicyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructProductDetailsParameterDTO	@see CoreApplicationService#fetchBranchFields@see SubmissionBuilderHelper#getCommonCurrencyList@see BaseApplicationService#inquireVariantDefinition@see #getProductGroupLinkageDTO@see #getProductGroupLinkageDTOs@see #getLendingProductGroupLinkageDTOs@excep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateEventWarningErrorsIfAny	This service will add error for each warning indicator. @see IOriginationApplicantAdapter#fetchWarningIndicatorForAnEvent @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPMUAdapter#fetchProductGroupDetails @see #fetchPartyAdapter @see #fetchPMUAdapter @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the party for which applicant warnings are being checked. @param String , eventCode, , Indicates the event for which warning indicators are being checked. @param ModuleType , moduleType, , Indicates the event is being fetched for which Product group. @param String , productGroupId, , Indicates the product group identifier @throws FatalException @exception {@link OriginationErrorConstants#WARNING_INDICATOR_APPLICABLE} {@link OriginationErrorConstants#ORIGINATION_WARNING_INDICATOR_APPLICABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	getCreditPolicyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	updateCommonProductDetailsParameters	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	getProductGroupAndPurposeDescription	@see PurposeRepository#load

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\DemandDepositProductGroupLinkageDTOBuilder	getProductGroupName	@see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchProductGroupDetails @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	constructStructureSolutionParameterDTO	@see SubmissionBuilderHelper#getCreditPolicyDetails @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see #getPrimaryApplicantPartyId @param sessionContext @param plinkageDTO @param productGroupSerialNumber @param creditFacilityDTOs @param headerDTO @param listOfExistingParties @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetails	This service will fetch the product group details for the product group identifier passed. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	getProductGroupDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @param String , productGroupCode, , Indicates the identifier for the product group @return ProductGroupInquiryResponse, Indicates the response containing detailed product group information. @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductInProductGroup	This service will check if the product is valid in the product group i.e. it belongs to that product group. @param String , productCode, , Indicates the identifier for the product @param String , productGroupCode, , Indicates the identifier for the product group @return boolean, Indicates if the product is valid and belongs to the product group @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	validateProductInProductGroup	This method validates whether the given product code is in the given product group or not. The method returns "true" if the product belongs to the group The method returns "false" if the product is not in the group. @param productCode String, productGroupCode String @return productInGroup boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validatePurposeType	This service will validate purpose type in product Group . @param productGroupCode @param purposeType @return @throws FatalException {@link OriginationErrorConstants#PURPOSE_NOT_FOUND} FC_OR_DE_0013 error occurs when: The purpose selected for the product group is not present in the allowed list of purposes for that product group. {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_005	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	isProductGroupsExists	checks if ProductGroup and Respective Purpose Type Exists @see IOriginationPMUAdapter#validateProductGroup @see IOriginationPMUAdapter#validatePurposeType @param fundingTableTemplateDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT_0064}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		9 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validatePurposeType	This service will validate purpose type in product Group . @param productGroupCode @param purposeType @return @throws FatalException {@link OriginationErrorConstants#PURPOSE_NOT_FOUND} FC_OR_DE_0013 error occurs when: The purpose selected for the product group is not present in the allowed list	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	isProductGrpPurposeValid	Checks for Duplicate Product Group and Purpose Type @param sessionContext @param fundingTableTemplateDTO @exception {@link OriginationErrorConstants#PURPOSE_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0062}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of purposes for that product group. {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateForProductGroupInfo	This method is called from the service validateSubmission. It validates whether all the product groups present in the submission are valid one and the requested amount and requested terms are in the allowed range for the product group. If any validation fails it should add an exception to validation error with proper error message @see IOriginationPMUAdapter#validateProductGroup @param submissionInputDTO @throws FatalException {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionStructureSolutionSystemConstraint	validateItem	@see BaseApplicationService#inquireStructureSolutionFactsPreAssessment @see LendingApplicationService#isStructureSolutionStepMandatory @see SubmissionHelper#deriveProductGroupLinkageDTO @see IOriginationPMUAdapter#fetchCASAOfferInquiryResponse @see IOriginationPMUAdapter#fetchTDOfferInquiryResponse @see LendingApplicationService#validateStructureSolution @see StructureSolutionHelper#validateCapitalizationComponents @see OriginationDraftService#fetchDTODraft @see SubmissionHelper#getApplicantWarningsForAccountConfiguration @see SubmissionHelper#getApplicantDataDTOMap @see SubmissionBuilderHelper#getProductDetailsDTO @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product group identifier is incorrect. 			com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#ACCOUNT_NUMBER_VALIDATION_ERROR} {@link OriginationErrorConstants#IS_DRAFT_ACCOUNT} {@link OriginationErrorConstants#PI_REL_MODIFIED} {@link OriginationErrorConstants#BACKDATED_ALLOWED_PERIOD} {@link OriginationErrorConstants#BUNDLE_FEES_WRONG_ACCOUNT_NOMINATED} {@link OriginationErrorConstants#SS_VAL_CAPITALIZATION_ERROR} {@link OriginationErrorConstants#SS_VAL_SOURCING_ENTITY_CHANGED} {@link OriginationErrorConstants#SS_VAL_AGENT_CHANGE} {@link OriginationErrorConstants#SS_VAL_ACCOUNT_CREATION_DATE_INVALID} {@link OriginationErrorConstants#OR_REQUESTED_TERM_OUT_OF_RANGE} {@link OriginationErrorConstants#OR_REQUESTED_TERM_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#NOMINATE_OFFER_FOR_FEES} {@link OriginationErrorConstants#INELIGILE_OFFERS_SELECTED} {@link OriginationErrorConstants#ERROR_ACCOUNT_NO_LONGER_IN_BUNDLE} {@link OriginationErrorConstants#BUNDLE_ACCOUNT_EXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionStructureSolutionSystemConstraint	validateProductGroupLinkageStateTypeForBundledPgs	@see SubmissionHelper#deriveProductGroupLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionLandingPageSystemConstraint	validateConstraint	This would invoke the validation for agent information. The agent information (with role as BROKER or INTRODUCER) is picked from submission header dto and validated for Commission category, Agent details, Commission receipt and Agent's business unit @see com.ofss.fc.app.origination.service.core.submission.systemconstraint.AbstractSubmissionSystemConstraint#isSubmissionLevel @see IOriginationPMUAdapter#validateProductGroup @see SubmissionHelper#deriveProductGroupLinkageDTO @see SubmissionHelper#validateFacilityForDeupe @see SubmissionBuilderHelper.getMDMAdapter()#fetchPartyDetailedInformation @see SubmissionBuilderHelper#getMDMAdapter @see SubmissionBundleBuilder#populateBundleEligibilityRequestDTO @see ISubmissionProductBuilder#fetchEligibleProductGroupsForBrokerOrIntroducer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.systemconstraint.AbstractSubmissionSystemConstraint#isStepLevel @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0206} {@link OriginationErrorConstants#OR_PRODUCT_DETAILS_NULL} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} {@link OriginationErrorConstants#INVALID_BUNDLE_FOR_IPA} {@link OriginationErrorConstants#OR_INVALID_SUBMISSION_VALUE_DATE_0755} {@link PartyErrorConstants#PARTY_BLACKLISTED} {@link OriginationErrorConstants#SELECTED_AMEND_FACILITY_SHOULD_HAVE_SAME_CURRENCY} {@link OriginationErrorConstants#INVALID_PRODUCT_GROUP_COUNT} {@link OriginationErrorConstants#AGENT_DETAILS_INCORRECT} {@link AccountErrorConstants#AGENT_ELI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					GIBILITY_FAILURE} {@link OriginationErrorConstants#BROKER_INTRODUCER_NOT_ELIGIBLE_FOR_SELECTED_PG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionLandingPageSystemConstraint	validateForProductGroupInfo	This method is called from the service validateSubmission. It validates whether all the product groups present in the submission are valid one and the requested amount and requested terms are in the allowed range for the product group. If any validation fails it should add an exception to validation error with proper error message @see IOriginationPMUAdapter#validateProductGroup @param submissionInputDTO @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	validatePurposeType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	validateProductGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	checkForNullProductGroupFields	This service performs null checks for defaulting product group fields to facility @param productGroupLinkageDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#FACILITY_CANNOT_BE_SETUP} {@link OriginationErrorConstants#OR_INV_INPUT_0300} {@link OriginationErrorConstants#FACILITY_CATEGORY_INVALID} {@link OriginationErrorConstants#OR_INV_INPUT_0119} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 			OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	checkForNullCCProductGroupFields	This service performs null checks for defaulting product group fields to facility @param productGroupLinkageDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#FACILITY_CANNOT_BE_SETUP} {@link OriginationErrorConstants#OR_INV_INPUT_0300} {@link OriginationErrorConstants#FACILITY_CATEGORY_INVALID} {@link OriginationErrorConstants#OR_INV_INPUT_0119} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	withdrawProductGroup	This service will mark the input product group as withdrawn or rejected. If the whole submission has been withdrawn, all product groups within the submission will be withdrawn. If a single product group is rejected (by rejecting any document at product group level) or application is rejected (by rejecting the offer letter), the product group state is marked as REJECTED. Facility details are deleted in both the above cases If the product group is a part of the bundle, a bundle exception log is generated and saved. @see CommonApplicationDomainService#inquireApplication @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see PreApprovedLimitApplicationService#revertPreApprovedLimitForPG @see StateTransitionService#changeState @see IOriginationAccountAdapter#logBundleExceptionReport @see LenderRiskMgmtApplicationService#cancelLMIPolicyForInsurance @see IAutoRefinanceApplicationService#cancelAutoRefinancePolicy @see IOriginationLCMAdapter#deleteFacilityHierarchy @see CCIOriginationApplicationService#cancelInsuranceRequest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchLCMAdapter @see LendingApplicationDomainService#updateLendingApplication @see #fetchAccountAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ProductGroupLinkageDTO productGroupLinkageDTO, , Indicates the product group being withdrawn or rejected. @param String event,Indicates the corresponding event set by the caller @param String nominatedOfferId, , Indicates the offer identifier for the product group nominated for bundle fees. This is applicable only if product group is part of a bundle @param String applicationBranch, ,Indicates the application branch. This is applicable only if product group is part of a bundle @param String withDrawComments, , Indicates the reason for withdrawal of product group. This is applicable only if product group is part of a bundle @param boolean isMarkedForExpiry,Indicates the submssion is marked for expiry @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0186} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0187} {@link OriginationErrorConstants#OR_INV_INPUT_0188} {@link OriginationErrorConstants#OR_INV_INPUT_0189} {@link OriginationErrorConstants#PRODUCT_GROUP_WITHDRAWN_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateProductGroup	This service will validate productgroup code. @param productGroup @return @throws FatalException {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND} FC_OR_DE_0059 error occurs when: The details for the product group identifier cannot be fetched or the product group identifier is incorrect. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	isProductGroupsExists	checks if ProductGroup and Respective Purpose Type Exists @see IOriginationPMUAdapter#validateProductGroup @see IOriginationPMUAdapter#validatePurposeType @param fundingTableTemplateDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT_0064}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCASAPreferencesInquiryResponse	This service will fetch the casa preferences for the casa product identifier passed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , productCode, , Indicates the identifier for the product @return Casapreferences DTO, Indicates the CASA preferences for the product code passed.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	getCASABundleFeeTreatment	@see IOriginationPMUAdapter#fetchCASAPreferencesInquiryResponse @param sessionContext @param bundleOfferReferenceDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchEligibleOffersForProductGroup	This service will fetch a list of eligible offers for the product group. The eligibility check is against a list of party facts for existing party and facility facts in case of lending product groups. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param OfferInquiryDTO ,offerInquiryDTO, , Contains product group, party and facility details. @return OfferInquiryResponse, Returns a list of offers that	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	fetchEligibleOffers	This method will populate all facts such as Facility, Party etc. and make an inquiry from PMU to get all eligible offers. @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateFactInformationDTOs @param sessionContext @param mainPFLinkage @param applicationResponse @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are applicable for a product group. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchEligibleOffersForProductGroup	This service will fetch a list of eligible offers for the product group. The eligibility check is against a list of party facts for existing party and facility facts in case of lending product groups. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param OfferInquiryDTO ,offerInquiryDTO, , Contains product group,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	inquireOffersForProductGroup	This service is used to fetch the eligible offers for the selected product group from PMU module. An eligibility check is run based on application channel, applicants applying for the product group and facility parameters. A list of offers complying with the above conditions are returned. @see SubmissionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateFactInformationDTOs @see SubmissionHelper#getApplicantDataDTOMap @see IOriginationFactApplication#populateApplicantFacts @see IOriginationFactApplication#populateOfferEligibilityFacts @see IOriginationPMUAdapter#fetchEligibleOffersForProductGroup @see SubmissionDomainService#fetchOffersForCampaignCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party and facility details. @return OfferInquiryResponse, Returns a list of offers that are applicable for a product group. @throws FatalException			@param ApplicantDataDTO [], applicantDataDTOs, , Contains information about applicants applying for the product group. @param ProductDetailsDTO , productDetailsDTO, , Contains information about product group and facility in case of lending product groups. @param HeaderDTO , submissionHeaderDTO, , Indicates the branch details, channel details etc for a submission @return OfferInquiryResponse, Returns list of eligible offers for the product group. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0195} {@link OriginationErrorConstants#OR_INV_INPUT_0196} {@link OriginationErrorConstants#OR_INV_INPUT_0197}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createProductDetailsList	This method creates an array of {@link ProductDetailsDTO} which contains information about the products which are linked to the given facilities @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see PurposeApplicationService#fetchPurpose @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditFacilityDTO} @param creditFacilityDTOArray the facility hierarchy which includes the parent and its child facilities list of {@link CreditFacilityDTO} @return an array of {@link ProductDetailsDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCreditPolicyDTO	This method would perform the following operations - PMU --> fetch Product Group Details On BusinessUnit - PMU --> fetch Credit Policy Details The Credit Policy Template DTO is then fetched from the Policy Details Response and returned to the invoker @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext Session Context Object @param productGroupId Product Group ID @param businessUnit Business Unit @return Credit Policy Template DTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateLendingProductGroupLinkageFacts	This service populate the facts that are specific to lending Product Group Linkage DTO @see #populateBundleFacts @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, The lending product group linkage dto @return Map, , Map of facts
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMRequired	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM required is obtained from Origination Preference. Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id whose response will be LRM Required or not. @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getNominalTerm	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getDebtServiceNominalRate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getInterestSensitivityFloorRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	fetchCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext @param productGroupId @param businessUnit @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	getCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @param productGroupId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addFacilityToSubmission	@see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see SubmissionBuilderHelper.getLCMAd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					apter()#fetchGuarantorsforFacility @see SubmissionBuilderHelper#getLCMAdapter @see #amendLoanProduct @see LoanProductGroupLinkageDTOBuilder#constructAmendLoanProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #fetchApplicantsForProductGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see #addOffersInProductGroup @see #removeOfferFromProductGroup @see #addOfferInProductGroup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IApplicantDataDTOBuilder#constructConsentDTO @see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionHelper#setSubmissionProperties @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see #linkCollateralWithPurchaseProperty @see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterInternalRefinanceDetailDTOsByBorrowingEntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see #amendOverdraftProduct @see OverdraftProductGroupLinkageDTOBuilder#constructAmendOverdraftProductGroupLinkageDTO @see #amendCreditCardProduct @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductGroupLinkageDTO @see #amendMOFProduct @see MOFProductGroupLinkageDTOBuild

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					er#constructAmendMOFProductGroupLinkageDTO @see SubmissionBuilderHelper.getPartyAdapter().fetchPartyDetails(sessionContext, partyId)#getPartyType @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyDetails @see SubmissionBuilderHelper#getPartyAdapter @see #addApplicantToProductGroup @see SubmissionBuilderHelper#constructRoles @see SubmissionValidationApplicationService#validateApplicantDetailsForProductGroup @see #linkApplicantToProduct @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @see #getCollateralsFromLCM @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @see #linkExistingCollateral
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\validator\productgroup\LendingProductDTOValidator	getCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param productGroupId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateConfirmActionOnStructureSolution	This service will perform the following validations: 1> Fetch details from the credit policy template maintained for the product group. Check if internal accounts to be created is mandatory and verify if atleast one account has been configured in such cases. 2> Check for LVR and LTV code deteriorations. 3> Execute rules for LRM policy and update the product group details for LMI flag applicability. 4> Check if at least one account is configured and nominated for capitalization if Capitalization of fees is selected for the product group. Also more than one accounts cannot be nominated for capitalization. 5> During post assessment structure solution, if total requested amount (including capitalized amount) for the main line is greater than the approved amount with cushion then force user to edit submission @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see SubmissionHelper#evaluateLoanToValueDeterioration @see #getParentFacility @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO, , Indicates the lending product group being validated @param CreditFacilityDTO [] creditFacilityDTOs, , Indicates the facility details. @throws FatalException @exception {@link OriginationErrorConstants#REQUESTED_AMT_GREATER_THAN_APPROVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	calculateFirstDisbursementOrAccountOpeningDays	Calculate number of days for account opening or first disbursement based on the product group / credit policy details @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext @param productGroupId @param facilityId @param productGroupLinkageType @param creditFacility @return accountOpeningOrFirstDisbursementDays @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getCreditPolicyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	getCreditPolicyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupDetailsOnBusinessUnit		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	getProductGroupAndPurposeDescription	@see PurposeRepository#load
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	createBundleReferenceForEligibleOffers	@see IOriginationPMUAdapter#fetchBundleDetails @see IOriginationPMUAdapter#fetchOfferDetails @see #fetchPMUAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	fetchBundleOfferDTO	@see IOriginationPMUAdapter#fetchBundleDetails @see #fetchPMUAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateBundleOfferDates	@see IOriginationPMUAdapter#fetchBundleDetails @exception {@link OriginationErrorConstants#SUBMISSION_VALUE_DATE_BEFORE_BUNDLE_START_DATE} {@link OriginationErrorConstants#SUBMISSION_VALUE_DATE_AFTER_BUNDLE_END_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionReviewBuilder	populateBundleSummary	@see IOriginationPMUAdapter#fetchBundleDetails @see BundleDetailsHelper#fetchBundleOfferDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. It will also update the agent details in header if the submission was sourced by agent. In addition, simulation details attached to product groups for a given application are also inquired in this service. In case application is for Amend, the amend details will be populated with amend actions performed and the original values. @see CommonApplicationDomainService#inquireApplication @see BundleDetailsService#fetchBundleDetails @see LendingApplicationHelper#fetchAllApplicantsForApplicationId @see ISubmissionHelper#populateSimulationDetailsForApplication @see ISubmissionHelper#populateOfferName @see ISubmissionHelper#updateAgentDetailsInHeader @see ISubmissionHelper#updateAmendDetails @see LendingApplicationService#fetchPurc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hasePropertiesForProductGroup @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicationId, , Indicates the identifier for the application. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0022} {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	cancelExistingBundleForSubmission	This service will cancel existing bundle already linked to a submission. It will also be called during update of bundle detail. If new bundle reference id is same as existing bundle reference id then bundle will not be cancelled. This service will perform the following actions- i) Check if

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param bundleId @return @throws FatalException			any bundle is linked with submission ii) If yes, check if different bundle has been selected or user has cancelled bundle iii)If existing bundle is present, move the bundle details to bundle history iv) Delete bundle details from main tables v) Intimate bundle module by logging failure exception for unfulfilled offers linked to bundle @see BundleDetailsService#fetchBundleDetails @see BundleDetailsService#saveBundleDetailsHistory @see BundleDetailsService#deleteBundleDetails @see SubmissionDomainService#inquireSubmission @see IOriginationAccountAdapter#logBundleException @see #cancelExistingBundle @see IOriginationAccountAdapter#delinkAccount @see IOriginationAccountAdapter#unsubscribeBundle @param sessionContext @param submissionId @param bundleReferenceId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	fetchBundleOfferDTO	@see IOriginationPMUAdapter#fetchBundleDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the given bundle id. @param sessionContext @param bundleId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	changeNonBundleOfferToBundleOffer	Change change Non-Bundle OfferReferenceDTO To BundleOffer @see IOriginationPMUAdapter#fetchBundleDetails @param offerReferenceDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	inquireSubmissionInputForSubmissionId	This service is used for displaying the Submission Summary in the Application Tracker. It is used for displaying details for all product groups (lending as well as deposit). All applicants applying to the submission are also displayed. In case of lending application, facility details , collateral details and funding details are also present. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param bundleId @return @throws FatalException			CommonApplicationDomainService#fetchAllClosedApplicationsOfSubmission @see BundleDetailsService#fetchBundleDetails @see SubmissionHelper#updateAgentDetailsInHeader @see BundleDetailsHelper#fetchBundleSubscriptionDTO @see SubmissionHelper#createCollateralLinkages @see SubmissionHelper#populateOfferName @see SubmissionPartyGroupLinkageServiceHelper#populateSubmissionPartyGroupDatas @see SubmissionHelper#fetchCollateralsForAllFacilities @see SubmissionHelper#populateApplicantDataForEditAndConvert @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LendingApplicationService#fetchPurchaseProperties @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see IOriginationAccountAdapter#refundCollectedFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionHelper#getProductGroup LinkageDTOs @exception FatalException The following error codes are generated {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchBundleDetails	This method is called from the service validateSibmission. It will fetch the bundle information for the given bundle id. @param sessionContext @param bundleId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	deriveBundleDetailsForEditSubmission	This method will perform the following- i) Fetch existing bundleDetails. ii) For offers whose accounts have already been opened or which have been withdrawn, the flag isOfferProcessed will be set to True. iii) Set updated bundleDetailsDTO in submissionInputDTO. @see BundleDetailsService#fetchBundleDetails @see SubmissionHelper#deriveProductGroupLinkageDTO @param submissionInputDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCreditPolicyDTO	This method would perform the following operations - PMU --> fetch Product Group Details On BusinessUnit - PMU --> fetch Credit Policy Details The Credit Policy Template DTO is then fetched from the Policy Details Response and returned to the invoker @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext Session Context Object @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					productGroupId Product Group ID @param businessUnit Business Unit @return Credit Policy Template DTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getNominalTerm	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getDebtServiceNominalRate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	fetchCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext @param productGroupId @param businessUnit @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	getCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @param productGroupId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\validator\product group\LendingProductDTOValidator	getCreditPolicyDetails	This method is used to fetch the credit-policy based on the product group id and the business-unit via PMU adapter. Following steps are performed - Fetch the CreditPolicyTemplateId based on the productGroupId and businessUnit - Fetch the creditPolicyTemplateDTO based on the creditPolicyTemplateId @param productGroupId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchCreditPolicy	@see IOriginationPMUAdapter#fetchCreditPolicyDetails @param sessionContext @param inquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getCreditPolicyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCreditPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	getCreditPolicyDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateOffersForParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	validateOffersForParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateOffersForParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	validateProductsForApplicants	This service will validate if all the applicants applying for one or more offers are eligible for setting up accounts using these products. Multiple applications contain different kinds of offers. Following validations are performed: 1. Validate the offer and party based on rule setup in rule engine. These are done at various restriction levels such as Product Group, branch , etc. 2. Check for any applicant warning indicators present for account opening events. If present, such applicants should be restricted from being added to accounts. 3. Call to check if party is eligible for all offers applied. 4. Check for accounts already setup for the party for the same product against maximum number of accounts allowed for the product setup in PMU module. If the maximum limit is exceeded, an error is thrown and the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					given product cannot be setup for the applicant. @see CommonApplicationDomainService#getOfferName @see EligibilityApplicationService#executeLenientRestrictionRule @see SubmissionHelper#getApplicantName @see CommonApplicationDomainService#validateApplicantsProductBusinessPolicy @see IOriginationPMUAdapter#validateOffersForParties @see OriginationFactApplication#populateApplicantFacts @see SubmissionHelper#getApplicantDataDTOMap @see SubmissionHelper#validatePermissibleNumberOfAccounts @see SubmissionHelper#deriveProductCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantsProductValidationDTO , applicantsProductValidationDTO, , Indicates the list of applicants to be evaluated for the products applied for @return ApplicantsRuleRestrictionResponse, , Response object containing the results for the applicants from rule engine @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link OriginationErrorConstants#APPLICANT_PRODUCT_INVALID} {@link OriginationBusinessPolicyConstants#APPLICANT_PRODUCTS_BUSINESS_POLICY} {@link OriginationErrorConstants#OR_INV_INPUT_0023} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0004}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	constructBundleOfferReference	@see IOriginationPMUAdapter#fetchOfferDetails@see #fetchPMUAdapter@see IOriginationPMUAdapter#fetchBundleDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	createBundleReferenceForEligibleOffers	@see IOriginationPMUAdapter#fetchBundleDetails @see IOriginationPMUAdapter#fetchOfferDetails @see #fetchPMUAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchDDAOfferDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchTDOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServ	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchLoanOfferDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		viceResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateIPA	@see SubmissionHelper#deriveProductGroupLinkageDTO @see IOriginationPMUAdapter#fetchOfferDetails @exception {@link OriginationErrorConstants#IPA_NOT_VALID_FOR_CASA_AND_CREDIT_CARD} {@link OriginationErrorConstants#OFFER_NOT_ELIGIBLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateRequestedLimitAmount	@see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructOfferReferenceDTO	@see ProductGroupLinkageDomainService#getOfferReferenceKey@see #getProductGroupLinkageDTO@exception {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructBundleOfferReference	@see IOriginationPMUAdapter#fetchOfferDetails@exception FatalException The following error codes are generated {@link OriginationErrorConstants#INSUFFICIENT_BUNDLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	deriveProductCode	This service inquires the product Code for the offer identifier passed. Based on the simulation type, the inquiry to fetch casa, term deposit or loan offers is made to PMU. @see IOriginationPMUAdapter#fetchOfferDetails @see #fetchPMUAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SimulationType , simulationType, , Indicates if the simulation is of type loans, casa or term deposits. @param String offerId, , Indicates the offer identifier for which product code is being inquired. @return String, , Indicates the product code for the offer Id. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchBundleSubscriptionFees	This service is used for creating pricing plan for bundle subscription fees. Either existing account linked to bundle or new offer can be nominated for bundle fees The following activities will be carried out in sequence. 1. The Bundle Reference Id is used as an arrangement number for this pricing plan. This reference Id is generated using the account module and is generated only once for the given submission. 2. The Pricing Plan is created using this bundle reference Id. 3. A new pricing ticket number is generated and returned by this service. If existing offer is nominated for bundle fees then the pricing ticket is stored against the product group linkage of that offer. 4. Pricing Module is called to get pricing information for this Bundle Subscription Event. 5. If bundle subscription fee treatment is defined as 'Capitalize' for the product group, intimate pricing will be called to mark the chargeActionType as Capitalize. 6. Else Fees can be negotiated, waived or deferred for this bundle reference Id. The pricing ticket number stored for bundle fees is used for tracking such fees collected against this arrangement number. @see IOriginationPMUAdapter#fetchOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Details @see IOriginationPMUAdapter#fetchProductDetails @see BundleDetailsHelper#getCASABundleFeeTreatment @see BundleDetailsHelper#getLoanBundleFeeTreatment @see OriginationFactApplication#populateBundleFacts @see CommonApplicationDomainService#fetchApplicationId @see ProductGroupLinkageRepository#load @see ProductGroupLinkage#updatePriceTicketForBundle @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BundleDetailsDTO ,bundleDetailsDTO, ,Information related to Bundle subscribed during submission creation @param ProductGroupLinkageDTO ,productGroupLinkageDTO, ,Product Group information for the group nominated for bundle subscription fees. @return {@link PricingResponse} This class holds ticket number for bundle fees which is stored. All inquiries for this bundle reference Id are made using this ticket number. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\DemandDepositProductGroupLinkageDTOBuilder	getOfferName	@see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchOfferDetails @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	populateCreditCardOfferDetailsToParameterDTO	This method populates the credit card offer details from PMU into the credit card account configuration parameter DTO for the selected offer. @see SubmissionBuilderHelper.getPMUAdapter().fetchOfferDetails(sessionContext, ProductClass.CREDIT_CARD, offerId).getCreditCardDetailsDTO()#getCreditCardOfferDTO @see SubmissionBuilderHelper.getPMUAdapter().fetchOfferDetails(sessionContext, ProductClass.CREDIT_CARD, offerId)#getCreditCardDetailsDTO @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @param sessionContext @param parameterDTO @param offerId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	populatePartyToAccountRelationshipDTOsForCustomers	@see #getApplicantFullNameFromPartyDataDTO @see #getIndividualFirstNameFromPartyDataDTO @see #getIndividualLastNameFromPartyDataDTO @see #getPartyClassFromPartyDataDTO @see #setupChannelFacilitiesDTO @see #setupChannelFacilitiesDTORelationshipLevel @exception {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	markAccountForOfferSwap	@see #cloneOffer @see #setValuesForNewOffers @see ProductGroupLinkageDomainService #getOfferReferenceKey @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException} {@link OriginationErrorConstants#NO_ACCOUNT_EXIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	getAccountTaxanomyDTO	@see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException			xception The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	markCreditCardAccountForOfferSwap	@see #cloneOffer @see #setValuesForNewOffers @see ProductGroupLinkageDomainService #getOfferReferenceKey @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException} {@link OriginationErrorConstants#NO_OFFER_EXIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServ	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	validateOfferExpiry	This method validates the offer expiry. It performs the following operations - Fetch the offer based on the offer-id via PMU adapter - Check the offer start date, offer expiry date and the offer entity status @see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchCASAOfferInquiryResponse @see IOriginationPMUAdapter#fetchTDOff

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		viceResponse @throws FatalException			erInquiryResponse @see IOriginationPMUAdapter#fetchOfferDetails @see SubmissionHelper#deriveProductGroupLinkageDTO @param sessionContext @param valueDate @param offerId @param pgLinkageType @param validationErrorList @throws FatalException @exception {@link OriginationErrorConstants#OR_OFFER_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	getOfferDTO	@see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	sendAlertForSuccessfulAccountOpening	@see OriginationEventApplicationService#publishOriginationActivity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	fetchApplicableOffers	The method is used to fetch all applicable offers for the approved application post assessment, in case if the requested amount is not same as approved amount (In upsell / downsell scenario). If upsell / downsell scenario, then eligible offers are fetch from PMU and also populate the selectedOffer set in response. Else only return only the selected offer choosen / configured. @see BaseApplicationService#inquireDetailedApplication @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateFactInformationDTOs @see #saveCreditCardSimulation @see ISimulationLinkageApplicationService#fetchSimulationLinkagesByType @see OriginationDraftService#saveDTODraft @see ISimulationLinkageApplicationService#createSimulationLinkage @see CommonApplicationDomainService#updateOfferReferenceWithLoanAmount @exception FatalException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0040} {@link OriginationErrorConstants#OR_INV_INPUT_0222} {@link OriginationErrorConstants#OR_INV_INPUT_0223} {@link OriginationErrorConstants#OR_INV_INPUT_0224} {@link OriginationErrorConstants#OR_INV_INPUT_0225}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	sendAlertForCreditCardApplicationRejection	@see OriginationEventApplicationService#publishOriginationActivity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails	This service will inquire the offer details for the offer identifier passed @param sessionContext @param productClass @param offerId @return OfferInquiryServiceResponse @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	constructOfferReferenceDTO	@see IOriginationPMUAdapter#fetchOfferDetails @see ProductGroupLinkageDomainService#getOfferReferenceKey @exception {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCASAOfferInquiryResponse	This method would return the offer Inquiry response	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionStructureSolutionSystemConstraint	validateBackDateForOffer	This method performs the following operations: - Fetch CASA offer back-dated period - Fetch TD offer back-dated period - Calculate the number if days between the value date and posting date - If the number of days exceeds the allowed period, then throw error @see IOriginationPMUAdapter#fetchCASAOfferInquiryResponse @see IOriginationPMUAdapter#fetchTDOfferInquiryResponse @param sessionContext @param valueDate @param offerId @param productClass @param validationErrorList @throws FatalException @exception {@link OriginationErrorConstants#BACKDA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TED_ALLOWED_PERIOD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchCASAOfferInquiryResponse	This method would return the offer Inquiry response	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	validateOfferExpiry	This method validates the offer expiry. It performs the following operations - Fetch the offer based on the offer-id via PMU adapter - Check the offer start date, offer expiry date and the offer entity status @see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchCASAOfferInquiryResponse @see IOriginationPMUAdapter#fetchTDOfferInquiryResponse @see IOriginationPMUAdapter#fetchOfferDetails @see SubmissionHelper#deriveProductGroupLinkageDTO @param sessionContext @param valueDate @param offerId @param pgLinkageType @param validationErrorList @throws FatalException @exception {@link OriginationErrorConstants#OR_OFFER_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchTDOfferInquiryResponse		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionStructureSolutionSystemConstraint	validateBackDateForOffer	This method performs the following operations: - Fetch CASA offer back-dated period - Fetch TD offer back-dated period - Calculate the number if days between the value date and posting date - If the number of days exceeds the allowed period, then throw error @see IOriginationPMUAdapter#fetchCASAOfferInquiryResponse @see IOriginationPMUAdapter#fetchTDOfferInquiryResponse @param sessionContext @param valueDate @param offerId @param productClass @param validationErrorList @throws FatalException @exception {@link OriginationErrorConstants#BACKDATED_ALLOWED_PERIOD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchTDOfferInquiryResponse		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	validateOfferExpiry	This method validates the offer expiry. It performs the following operations - Fetch the offer based on the offer-id via PMU adapter - Check the offer start date, offer expiry date and the offer entity status @see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchCASAOfferInquiryResponse @see IOriginationPMUAdapter#fetchTDOfferInquiryResponse @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOriginationPMUAdapter#fetchOfferDetails @see SubmissionHelper#deriveProductGroupLinkageDTO @param sessionContext @param valueDate @param offerId @param pgLinkageType @param validationErrorList @throws FatalException @exception {@link OriginationErrorConstants#OR_OFFER_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchLoanPreferences		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	getLoanBundleFeeTreatment	@see IOriginationPMUAdapter#fetchLoanPreferences @param sessionContext @param bundleOfferReferenceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferValidity		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateOfferExpiry	@see IOriginationPMUAdapter#fetchOfferValidity @param sessionContext @param valueDate @param offerId @param termDeposits @throws FatalException @exception {@link OriginationErrorConstants#OR_OFFER_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchDDAOfferDetails	@param offerCode @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	validatePermissibleNumberOfAccounts	This method validates that for the party passed and each chosen offer, the number of accounts to be applied plus existing accounts does not exceed the predefined maximum number of accounts per customer for a particular offer. A query is used to check the total number of accounts that are already opened for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the applicant for a given offer whereby the relationship of the applicant to the account is either SOW, JAF or JAO. Also, accounts that are marked as 'CLOSED' are ignored in the count. Finally, a check for the total count is checked against the max limit set for each offer in PMU and if it exceeds, an error is thrown and the user is not allowed to setup the account. Originally, the validation was performed at product level instead of offer level. Additionally, the validation was performed for DDA, OD, TD, LOANS instead of DD and TD. @see IOriginationApplicantAdapter#fetchNoOfAccountsForParty @see IOriginationPMUAdapter#fetchDDAOfferDetails @see #fetchPartyAdapter @see #fetchPMUAdapter @param sessionContext @param partyId @param productCode @param currencyCode @param accountSerialNumber @param productGroupLinkageType @throws FatalException @exception {@link OriginationErrorConstants#MAX_ACCTS_REACHED_BRN} {@link OriginationErrorConstants#MAX_ACCTS_EXCEEDED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchDDAOfferDetails	@param offerCode @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	deriveMinInitialDepApprovalParams	For each of the {@link SavingAccountConfigurationDTO} provided, this method does the following: - Fetches the minimum initial deposit amount for the offer and currency by making an adapter call to PMU. - Checks if the pay-in amount has been reduced below the minimum initial deposit amount. - If the above condition is true, checks if the pay-in amount equals to the last approved pay-in amount. - If both the above conditions are true, minimum initial deposit amount is considered overridden. Out of the account configurations for which minimum initial deposit amount is overridden, it selects the one which has maximum difference between the pay-in amount and minimum initial deposit amount. The output parameters are set from this account configuration. If minimum initial deposit amount is overridden for any of the accounts, isMinimumInitialDepositOverriden attribute of the output is set to {@link Boolean#TRUE}. Otherwise it is set as {@link Boolean#FALSE}. @param savingAccountConfigurationDTOList @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchDDAOfferDetails	@param offerCode @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\dda\simulation\DemandDepositSimulationApplicationService	getSavingAccountConfigDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchTDOfferDetails	@param offerCode @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\td\simulation\TermDepositSimulationApplicationService	getTDAccountConfigDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchTDOfferDetails	@param offerCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchTDOfferDetailsWithProduct	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchActiveBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchActiveBundle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	constructBundleOfferReference	@see IOriginationPMUAdapter#fetchOfferDetails@see #fetchPMUAdapter@see IOriginationPMUAdapter#fetchBundleDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	createBundleReferenceForEligibleOffers	@see IOriginationPMUAdapter#fetchBundleDetails @see IOriginationPMUAdapter#fetchOfferDetails @see #fetchPMUAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchDDAOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchTDOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchLoanOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchOfferDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateIPA	@see SubmissionHelper#deriveProductGroupLinkageDTO @see IOriginationPMUAdapter#fetchOfferDetails @exception {@link OriginationErrorConstants#IPA_NOT_VALID_FOR_CASA_AND_CREDIT_CARD} {@link OriginationErrorConstants#OFFER_NOT_ELIGIBLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateRequestedLimitAmount	@see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructOfferReferenceDTO	@see ProductGroupLinkageDomainService#getOfferReferenceKey@see #getProductGroupLinkageDTO@exception {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructBundleOfferReference	@see IOriginationPMUAdapter#fetchOfferDetails@exception FatalException The following error codes are generated {@link OriginationErrorConstants#INSUFFICIENT_BUNDLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	deriveProductCode	This service inquires the product Code for the offer identifier passed. Based on the simulation type, the inquiry to fetch casa, term deposit or loan offers is made to PMU. @see IOriginationPMUAdapter#fetchOfferDetails @see #fetchPMUAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SimulationType , simulationType, , Indicates if the simulation is of type loans, casa or term deposits. @param String offerId, , Indicates the offer identifier for which product code is being inquired. @return String, , Indicates the product code for the offer Id. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeApplicationService	fetchBundleSubscriptionFees	This service is used for creating pricing plan for bundle subscription fees. Either existing account linked to bundle or new offer can be nominated for bundle fees The following activities will be carried out in sequence. 1. The Bundle

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Reference Id is used as an arrangement number for this pricing plan. This reference Id is generated using the account module and is generated only once for the given submission. 2. The Pricing Plan is created using this bundle reference Id. 3. A new pricing ticket number is generated and returned by this service. If existing offer is nominated for bundle fees then the pricing ticket is stored against the product group linkage of that offer. 4. Pricing Module is called to get pricing information for this Bundle Subscription Event. 5. If bundle subscription fee treatment is defined as 'Capitalize' for the product group, intimate pricing will be called to mark the chargeActionType as Capitalize. 6. Else Fees can be negotiated, waived or deferred for this bundle reference Id. The pricing ticket number stored for bundle fees is used for tracking such fees collected against this arrangement number. @see IOriginationPMUAdapter#fetchOfferDetails @see IOriginationPMUAdapter#fetchProductDetails @see BundleDetailsHelper#getCASABundleFeeTreatment @see BundleDetailsHelper#getLoanBundleFeeTreatment @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationFactApplication#populateBundleFacts @see CommonApplicationDomainService#fetchApplicationId @see ProductGroupLinkageRepository#load @see ProductGroupLinkage#updatePriceTicketForBundle @see ProductGroupLinkageDomainService#updateProductGroupLinkage @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param BundleDetailsDTO ,bundleDetailsDTO, ,Information related to Bundle subscribed during submission creation @param ProductGroupLinkageDTO ,productGroupLinkageDTO, ,Product Group information for the group nominated for bundle subscription fees. @return {@link PricingResponse} This class holds ticket number for bundle fees which is stored. All inquiries for this bundle reference Id are made using this ticket number. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\DemandDepositProductGroupLinkageDTOBuilder	getOfferName	@see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchOfferDetails @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	populateCreditCardOfferDetailsToParameterDTO	This method populates the credit card offer details from PMU into the credit card account configuration parameter DTO for the selected offer. @see SubmissionBuilderHelper.getPMUAdapter().fetchOfferDetails(sessionContext, ProductClass.CREDIT_CARD, offerId).getCreditCardDetailsDTO()#getCreditCardOfferDTO @see SubmissionBuilderHelper.getPMUAdapter().fetchOfferDetails(sessionContext, ProductClass.CREDIT_CARD, offerId)#getCreditCardDetailsDTO @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @param sessionContext @param parameterDTO @param offerId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	populatePartyToAccountRelationshipDTOsForCustomers	@see #getApplicantFullNameFromPartyDataDTO @see #getIndividualFirstNameFromPartyDataDTO @see #getIndividualLastNameFromPartyDataDTO @see #getPartyClassFromPartyDataDTO @see #setupChannelFacilitiesDTO @see #setupChannelFacilitiesDTORelationshipLevel @exception {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	markAccountForOfferSwap	@see #cloneOffer @see #setValuesForNewOffers @see ProductGroupLinkageDomainService #getOfferReferenceKey @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException} {@link OriginationErrorConstants#NO_ACCOUNT_EXIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	getAccountTaxanomyDTO	@see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	markCreditCardAccountForOfferSwap	@see #cloneOffer @see #setValuesForNewOffers @see ProductGroupLinkageDomainService #getOfferReferenceKey @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException} {@link OriginationErrorConstants#NO_OFFER_EXIST}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	validateOfferExpiry	This method validates the offer expiry. It performs the following operations - Fetch the offer based on the offer-id via PMU adapter - Check the offer start date, offer expiry date and the offer entity status @see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchCASAOfferInquiryResponse @see IOriginationPMUAdapter#fetchTDOfferInquiryResponse @see IOriginationPMUAdapter#fetchOfferDetails @see SubmissionHelper#deriveProductGroupLinkageDTO @param sessionContext @param valueDate @param offerId @param pgLinkageType @param validationErrorList @throws FatalException @exception {@link OriginationErrorConstants#OR_OFFER_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	getOfferDTO	@see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	sendAlertForSuccessfulAccountOpening	@see OriginationEventApplicationService#publishOriginationActivity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	fetchApplicableOffers	The method is used to fetch all applicable offers for the approved application post assessment, in case if the requested amount is not same as approved amount (In upsell / downsell scenario). If upsell / downsell scenario, then eligible offers are fetch from PMU and also populate the selectedOffer set in response. Else only return only the selected offer choosen / configured. @see BaseApplicationService#inquireDetailedApplication @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateFactInformationDTOs @see #saveCreditCardSimulation @see ISimulationLinkageApplicationService#fetchSimulationLinkagesByType @see OriginationDraftService#saveDTODraft @see ISimulationLinkageApplicationService#createSimulationLinkage @see CommonApplicationDomainService#updateOfferReferenceWithLoanAmount @exception FatalException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0040} {@link OriginationErrorConstants#OR_INV_INPUT_0222} {@link OriginationErrorConstants#OR_INV_INPUT_0223} {@link OriginationErrorConstants#OR_INV_INPUT_0224} {@link OriginationErrorConstants#OR_INV_INPUT_0225}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	sendAlertForCreditCardApplicationRejection	@see OriginationEventApplicationService#publishOriginationActivity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchOfferDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	constructOfferReferenceDTO	@see IOriginationPMUAdapter#fetchOfferDetails @see ProductGroupLinkageDomainService#getOfferReferenceKey @exception {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchAllProductGroups		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchAllProductGroups	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	findCurrenciesForProductsAndProductgroups		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	findCurrenciesForProductsAndProductgroups	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	findCurrenciesForProductsAndProductgroups		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	getCommonCurrencyList	@exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchDDAOfferDetailsWithProduct		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\dda\simulation\DemandDepositSimulationApplicationService	getSavingAccountConfigDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchTDOfferDetailsWithProduct		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\td\simulation\TermDepositSimulationApplicationService	getTDAccountConfigDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchTDOfferDetailsWithProduct		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchTDOfferDetailsWithProduct	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchAllProductGroupDetailsForBusinessGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchAllProductGroupDetailsForBusinessGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchAllProductGroupDetailsForBusinessGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchEligibleProductGroupsForBrokerOrIntroducer	This call is to fetch the eligible product groups applicable for the given Broker/Introducer Id. Following steps are performed internally: - Fetch the list of Active Business Groups applicable for the given Broker/Introducer Id from party module - Fetch the list of Product Group Details linked to the fetched Business Groups from PMU - Construct ProductGroupDTOs from basic details of product groups fetched from PMU @see IOriginationApplicantAdapter#fetchActiveBusinessGroupStatusDetailsBySpid @see IOriginationPMUAdapter#fetchAllProductGroupDetailsForBusinessGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupBasicDetailsDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	fetchProductGroupBasicDetailsDTO	This method returns all the basic details of the product group for the given product group code.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	fetchProductGroupBasicDetailsDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\StructureSolutionHelper	fetchExistingAccountApplicableForOD	@see SubmissionBuilderHelper.getPMUAdapter()#fetchProductGroupBasicDetailsDTO @see SubmissionBuilderHelper#getPMUAdapter @see LendingApplicationService#fetchExistingCASAForOverdraft
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	searchOffer		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	populateSubscriptionDetailsDTO	@see IOriginationPMUAdapter#fetchProductGroupDetails @see IOriginationPMUAdapter#searchOffer @see #getProductGroupLinkageDTO @see IOriginationApplicantAdapter#fetchApplicantName @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getCreditFacilityDTOs @see ILendingApplicationService#inquireExistingAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchPMUAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	searchOffer		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	searchOffer	This method returns all the eligible offers.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	searchOffer		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	populateSubscriptionDetailsDTO	@see IApplicationDTOBuilder#fetchOfferSelectorParametersForFacility@see IOriginationPMUAdapter#searchOffer@see #getLendingProductGroupLinkageDTOs@see IOriginationApplicantAdapter#fetchApplicantName@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateEligibleOffers		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPMUAdapter	validateEligibleOffers	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationPMUAdapter	validateEligibleOffers		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	getInvalidOffers	@see SubmissionBuilderHelper.getPMUAdapter()#validateEligibleOffers @see SubmissionBuilderHelper#getPMUAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchProductAdapter	fetchLedgerCode		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	fetchLedgerCode	This method will fetch ledger code@see IBranchProductAdapter#fetchLedgerCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchProductAdapter	fetchLedgerCode		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	makeAccountingEntries	This method will transfer money to GL from CASA account @see IBranchAccountingAdapter#raiseAccountingEvent @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see IBranchDDAAdapter#creditAccount @see IBranchDDAAdapter#debitAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchProductAdapter	fetchLedgerCode		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	makeAccountingEntriesForIndent	@see IBranchAccountingAdapter#raiseAccountingEvent @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see IBranchDDAAdapter#creditAccount @see IBranchDDAAdapter#debitAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\rule\IDSLRuleAdapter	publishRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\rule\DSLRuleAdapter	publishRule	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\rule\IDSLRuleAdapter	modifyRuleAndNotify		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\rule\DSLRuleAdapter	modifyRuleAndNotify	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\rule\IDSLRuleAdapter	addExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\rule\DSLRuleAdapter	addExpression	This represents the create a expression and calls addExpression of ExpressionApplicationService . @param sessionContext @param expressionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\rule\IDSLRuleAdapter	updateExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\rule\DSLRuleAdapter	updateExpression	This represents the update a expression and calls updateExpression of ExpressionApplicationService . @param sessionContext @param expressionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\rule\IDSLRuleAdapter	fetchExpression		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\rule\DSLRuleAdapter	fetchExpression	This represents the fetch a expression and calls fetchExpression of ExpressionApplicationService @param sessionContext @param expressionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dsl\rule\IDSLRuleAdapter	getListOfExpressionIDs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dsl\rule\DSLRuleAdapter	getListOfExpressionIDs	This represents fetching a list of expressionIds and calls getListOfExpressionIDs of ExpressionApplicationService . @param sessionContext @param operator @param expName @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountMEAdapter	fetchRegulatoryRegion	This method is used to fetch the regulatory region based on the certain facts. It could be anything i.e. home branch address, party address or some other facts. So a fact information dto is placed inside the {@link RegulatoryRegionRequestDTO}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountMultiEntityAdapter	fetchRegulatoryRegion	This method is used to fetch the regulatory region based on the certain facts. It could be anything i.e. home branch address, party address or some other facts. So a fact information dto is placed inside the {@link RegulatoryRegionRequestDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountMEAdapter	fetchRegulatoryRegion	This method is used to fetch the regulatory region based on the certain facts. It could be anything i.e. home branch address, party address or some other facts. So a fact information dto is placed inside the {@link RegulatoryRegionRequestDTO}	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\utils\RegulatoryRegionUtils	getRegulatoryRegionIdForTheGivenBranch	This method is used to fetch the regulatory region for the given account. This service depending upon the accountype will fetch the proper data required for fetching regualatory region. The current implementation is based upon the account branch id . @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountMEAdapter#fetchRegulatoryRegion @param depositNumber TODO @param accountType @param factInformationDTOs @param accountId @return @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountMEAdapter	fetchUnclaimPolicyId	This method is used to fetch the unclaimed policy id for the given regulatory region	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountMultiEntityAdapter	fetchUnclaimPolicyId	This method is used to fetch the unclaimed policy id for the given regulatory region
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountMEAdapter	fetchUnclaimPolicyId	This method is used to fetch the unclaimed policy id for the given regulatory region	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\commonunclaimedprocessing\CommonAccountAutoStatusChangeService	fetchUnclaimedParameters	Given the account id, account type and the facts, the unclaimed policy parameters would be fetched. It would first fetch the regulatory region based upon the rule defined in the multi entity branding. Using the regulatory region corresponding unclaimed id would be fetched which is attached to the regulatory region. Note -It is assumed that one unclaimed policy id would be attached to the regulatory region. Based on the unclaimed policy id returned the unclaimed parameters which is defiend at the product would be fetched. @see IAccountMEAdapter#fetchUnclaimPolicyId @see IAccountRuleAdapter#executeRuleForUnclaimedParameters @param accountId @param depositNo @param accountType @param factInformationDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalWorkListAdapter	batchAuthorize	@param sessionContext @param batchId @param batchTyp @return @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\batchoperations\service\JournalEntryBatchAppService	authorizeBatchEntries	This method Authorizes the underlying entries for a batch code And updates [entries_status_flag] in [FLX_JE_BATCH_CODES_ALL_B] table @see IJournalWorkListAdapter#batchAuthorize @see JournalEntryBatchDomService#authorizeBatchEntries @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param JournalEntryBatchAppDTO ,journalEntryBatchAppDTO, ,journalEntryBatchAppDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link JournalEntryErrorConstants#FAILED_AUTH_USER_MAKER_SAME} {@link JournalEntryErrorConstants#FAILED

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_AUTH_REC_ALREADY_AUTH} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\je\IJournalWorkListAdapter	batchDelete	@param sessionContext @param batchId @param taskCode @return @throws FatalException	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\batchoperations\service\JournalEntryBatchAppService	deleteJournalBatch	This method Deletes the underlying entries for a batch code And updates [entries_status_flag] in [FLX_JE_BATCH_CODES_ALL_B] table @see IJournalWorkListAdapter#batchDelete @see JournalEntryBatchDomService#deleteJournalBatch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param JournalEntryBatchAppDTO ,journalEntryBatchAppDTO, ,journalEntryBatchAppDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND} {@link JournalEntryErrorConstants#FAILED_RECORD_NOT_ACTIVE} {@link JournalEntryErrorConstants#FAILED_DEL_NOT_MAKER} {@link JournalEntryErrorConstants#FAILED_DEL_RECORD_AUTHORIZED} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipReliefRequestAdapter	updateHardshipReliefRequest	@param applicationId @param partyId @param hardshipReliefUpdataionType @param hardshipExtensionDate @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\HardshipReliefRequestAdapter	updateHardshipReliefRequest	@param applicationId @param partyId @param hardshipReliefUpdataionType @param hardshipExtensionDate @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipReliefRequestAdapter	invokeHardshipReliefProcess	@param hardshipReliefRequestDTO @return HardshipReliefRequestInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\HardshipReliefRequestAdapter	invokeHardshipReliefProcess	@param hardshipReliefRequestDTO @return HardshipReliefRequestInquiryResponse @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipReliefRequestAdapter	deleteWorklistItemForTransactionReference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\HardshipReliefRequestAdapter	deleteWorklistItemForTransactionReference	@param applicationId @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IHardshipReliefRequestAdapter	validateHardshipReliefRequest	@param hardshipReliefRequestDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\HardshipReliefRequestAdapter	validateHardshipReliefRequest	@param hardshipReliefRequestDTO @return HardshipReliefRequestInquiryResponse @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNumber @param txnKey	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	maintainWorkItemForLocalAuth	@see #maintainWorkItem @see WorkListService#updateStatusOfReversedWorkItem @see WorkListService#approveWorkItem @see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see WorkListService#addWorkItem @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #deleteFeeWorkItemForId @see FeeNegotiationWorkItemRepository# executeUpdateQuery @see #deleteWorkItemForTransactionReferenceNumber @exception FatalException The following error codes are generated {@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREATOR_SAME} {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED} {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNumber @param txnKey	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	maintainWorkItem	This method is the entry point for workList processing. This method takes care of creating/updating an ApprovalWorkItem. If the approval being processed is the last approval required then the approved record will be moved into the respective base This method checks whether any authorizations are required for the current operation, it does so by looking for data in Map provided by ThreadAttribute.AUTHORIZATIONS_REQUIRED if any data is found in the map it means the operation requires authorization, the DefinedWorkFlow,RequiredAuthorization are picked from the Map and corresponding

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DefinedWorkflowDTO instance is generated while an array of workflowReasons is populated from the RequiredAuthorization. If no authorizations are required then the method will not proceed further and returns control back to the calling function ; if authorizations are required then a WorkItemDTO instance is created and is populated using entity related information. Based upon the Maintenance action an ApprovalWorkItem is created/updated/approved and in case of create/update(not when updated by the initiator) an approval process is initiated which in turn creates a workItem instance in the BPEL WorkList and assigns the workItem to users having approval rights. @see WorkListService#updateStatusOfReversedWorkItem @see WorkListService#approveWorkItem @see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see WorkListService#addWorkItem @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see #deleteFeeWorkItemForId @see FeeNegotiationWorkItemRepository#executeUpdateQuery @see #deleteWorkItemForTransactionReferenceNumber @param commitConditions @param isTransactionFailue @param status @param txnKey @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREATOR_SAME} {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED} {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	approveWorkItem	Every workItem created will have certain number of approvals needed before it is finally approved when final approval has been done then the workItem status is marked as APPROVED and it's processing status is changed to COMPLETED. @see WorkListService#approveWorkItem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		commitConditions @param isTransactionFailue @param externalRefNumber @param txnKey			@see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @param sessionContext @param processStatus @param workItemDTO @param status @param workItem @param inputParameterMap @throws FatalException @exception FatalException The following error codes are generated {@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREATOR_SAME} {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNum	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param commitConditions @param isTransactionFailue @param txnKey @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ber @param txnKey			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNumber @param txnKey	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	maintainWorkItemForLocalAuth	This method delegates the call to maintainWorkItemForLocalAuth method in WorkListApplication. @param commitConditions @param isTransactionFailue @param txnKey @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNum	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	getExecutableWorkflows	This method will fetch the required authorizations raised for the undergoing transaction from the ThreadAttribute and derive the corresponding Executable WorkFlow. For a single transaction various authorizations can be raised and in such cases multiple Executable WorkFlows will be generated and the corresponding reasons/WorkFlow types will also be returned to the calling function. @param requiredAuthorizationMap @return Map<Object, Object>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ber @param txnKey			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNumber @param txnKey	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	maintainWorkItem	This method is the entry point for workList processing. This method takes care of creating/updating an ApprovalWorkItem. If the approval being processed is the last approval required then the approved record will be moved into the respective base This method checks whether any authorizations are required for the current operation, it does so by looking for data in Map provided by ThreadAttribute.AUTHORIZATIONS_REQUIRED if any data is found in the map it means the operation requires authorization, the DefinedWorkFlow,RequiredAuthorization are picked from the Map and corresponding DefinedWorkflowDTO instance is generated while an array of workflowReasons is populated from the RequiredAuthorization. If no authorizations are required then the method will not proceed further and returns control back to the calling function ; if authorizations are required then a WorkItemDTO instance is created and is populated using entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					related information. Based upon the Maintenance action an ApprovalWorkItem is created/updated/approved and in case of create/update(not when updated by the initiator) an approval process is initiated which in turn creates a workItem instance in the BPEL WorkList and assigns the workItem to users having approval rights. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see #updateWorkItemWithWorkflows @param commitConditions @param isTransactionFailue @param status @param txnKey @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItem	This method delegates the call to maintainWorkItem method in WorkListApplication. @param sessionContext @param commitConditions @param isTransactionFai	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	approveWorkItem	Every workItem created will have certain number of approvals needed before it is finally approved when final approval has been done then the workItem status is marked as APPROVED and it's processing status is changed to COMPLETED. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lue @param externalRefNumber @param txnKey			processStatus @param workItemDTO @param status @param workItem @param inputParameterMap @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItemForLocalAuth	This method delegates the call to maintainWorkItemForLocalAuth method in WorkListApplication for LocalAuth Transactions. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNumber @param txnKey	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	maintainWorkItemForLocalAuth	@see #maintainWorkItem @see WorkListService#updateStatusOfReversedWorkItem @see WorkListService#approveWorkItem @see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see WorkListService#addWorkItem @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see #deleteFeeWorkItemForId @see FeeNegotiationWorkItemRepository#executeUpdateQuery @see #deleteWorkItemForTransactionReferenceNumber @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREATOR_SAME} {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED} {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	maintainWorkItemForLocalAuth	This method delegates the call to maintainWorkItemForLocalAuth method in WorkListApplication for LocalAuth Transactions. @param sessionContext @param commitConditions @param isTransactionFailue @param externalRefNumber @param txnKey	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	maintainWorkItemForLocalAuth	This method delegates the call to maintainWorkItemForLocalAuth method in WorkListApplication. @param commitConditions @param isTransactionFailue @param txnKey @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteFromWorkItem	This method delegates the call to deleteFromWorkItem method in WorkListApplic	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	deleteFromWorkItem	This service provides functionality to delete a workItem for the given keyAsString, taskCode combination. When a workItem is deleted all the underlying ExecutableWorkflow,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ation. @param userId @param keyAsString @param taskCode			ExecutableWorkFlowStage and the will also get deleted, any approvals which have been received for the workItem will also be lost, but the history of actions performed on the workItem will be maintained. @see WorkListService#deleteFromWorkItem @param sessionContext @param keyAsString @param taskCode @return TransactionStatus @throws FatalException @exception The following error codes are generated {@link WorkListErrorConstants#ERR_WL_ONLY_INITIATOR_CAN_PERFORM_THIS_ACTION} {@link WorkListErrorConstants#ERR_WL_APPROVAL_STAGE_ALREADY_COMPLETE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteFromWorkItem	This method delegates the call to deleteFromWorkItem method in WorkListApplication. @param userId @param keyAsString @param taskCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	deleteFromWorkItem	This method delegates the call to deleteFromWorkItem method in WorkListApplication. @param userId @param keyAsString @param taskCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteFromWorkItem	This method delegates the call to deleteFromWorkItem method in WorkListApplication. @param userId @param keyAsString @param taskCode	\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\MaintenanceDomainService	delete	Function to cancel maintenance operations which have not yet been approved. It checks if the domain object to be removed exists in the database. If not found then it will throw BusinessException with the following error Code ErrorConstants#MID_EREC_NOT_FOUND If a record is found it checks whether the creator of record is same as current user if they are not same then BusinessException with error code WorkListErrorConstants.ONLY_INITIATOR_CAN_PERFORM_THIS_ACTION is thrown . If the record has been already approved then BusinessException with error code WorkListErrorConstants.APPROVAL_STAGE_IS_ALREADY_COMPLETE is thrown. Note :- This function will not delete records from base tables. Records in base tables can only be closed (close function is being provided for the purpose). @param abstractDomainObject @param abstactRepository
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteFromWorkItem	This method delegates the call to deleteFromWorkItem method in WorkListApplication. @param	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	deleteFromWorkItem	This service provides functionality to delete a workItem for the given keyAsString, taskCode combination. When a workItem is deleted all the underlying ExecutableWorkflow, ExecutableWorkFlowStage and the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		userId @param keyAsString @param taskCode			 will also get deleted, any approvals which have been received for the workItem will also be lost, but the history of actions performed on the workItem will be maintained. @param sessionContext @param keyAsString @param taskCode @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or not. @param keyAsString @param taskCode @param maintenanceType @param userId	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	testActionPerformable	This method fetches WorkItem for the provided keyAsString value and then finds whether the operation represented by the provided maintenanceType can be performed on the current transaction or not. @see WorkListService#testActionPerformable @param sessionContext @param keyAsString @param taskCode @param maintenanceType @param userId @return TransactionStatus @throws FatalException @exception The following error codes are generated {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_APPROVED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or not. @param keyAsString @param taskCode @param maintenanceType @param userId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or not. @param keyAsString @param taskCode @param maintenanceType @param userId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or	\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\MaintenanceDomainService	create	Function to create a new instance of the domain Entity and persist It It checks if any object with the same key already exists or has been "closed" If yes then function will throw an Business Exception with the following Error Code ErrorConstants#MID_MSG_DBDUPLROW @param abstractDomain @param abstactRepository

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		not. @param keyAsString @param taskCode @param maintenanceType @param userId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or not. @param keyAsString @param taskCode @param maintenanceType @param userId	\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\MaintenanceDomainService	update	Function to update an existing Domain Object As part of updation the function will fetch the existing object If not found then it will throw BusinessException with the following error Code ErrorConstants#MID_EREC_NOT_FOUND Version Number is used here for optimistic Concurrency Control If the version no passed in the input is not equal to -1 then function will check the input version no and the existing version no If found different then it will throw an Business Exception with the Error Code ErrorConstants#MID_INVALID_RECORD_VERSION If the passed version is equal to -1 then version validations will be bypassed and the record will be updated blindly @param abstractDomainObject @param abstactRepository

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or not. @param keyAsString @param taskCode @param maintenanceType @param userId	\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\MaintenanceDomainService	merge	Function to merge(Updates) the Domain object with the new values as merge operation is more intelligent than update as no need to fetch the existing object from the database, the newly created domain object overwrites its property to existing object, Provided orm VERSION must be specified in .hbm file instead of version as property. ErrorConstants#MID_EREC_NOT_FOUND Version Number is used here for optimistic Concurrency Control If object found with stale state then it orm will throw an Business Exception with the Error Code ErrorConstants#MID_INVALID_RECORD_VERSION @param abstractDomainObject @param abstactRepository
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or	\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\MaintenanceDomainService	close	Function to close an existing domain object As part of the closure function will fetch the existing object If not found then it will throw BusinessException with the following error Code ErrorConstants#MID_EREC_NOT_FOUND Version Number is used here for optimistic Concurrency Control If the version no passed in the input is not equal to -1 then function will check the input version no and the existing version no If found different then it will throw an

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		not. @param keyAsString @param taskCode @param maintenanceType @param userId			Business Exception with the Error Code ErrorConstants#MID_INVALID_RECORD_VERSION If the passed version is equal to -1 then version validations will be bypassed and the record will be updated blindly A closed Domain object will not be fetched in normal Inquiries but only when closed records are fetched @param abstractDomainObject @param abstractRepository
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or not. @param keyAsString @param taskCode @param maintenanceType @param userId	\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\MaintenanceDomainService	reopen	Function to reopen a closed domain Entity The method will first fetch the existing record Then status of existing object is checked and if the status is Active an exception with the error code CommonErrorConstants#MID_ACTIVATE_ACTIVE_RECORD is thrown. @param abstractDomainObject @param abstractRepository

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	testActionPerformable	This method delegates the call to testActionPerformable which fetches the record from workitem and checks whether the operation represented by maintenanceType can be performed or not. @param keyAsString @param taskCode @param maintenanceType @param userId	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	testActionPerformable	This method fetches WorkItem for the provided keyAsString value and then finds whether the operation represented by the provided maintenanceType can be performed on the current transaction or not. @param sessionContext @param keyAsString @param taskCode @param maintenanceType @param userId @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param executableWorkflowId @param	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	invokeApprovalProcess	This method will trigger call for initiating Approval Process by delegating a call to IWorklistAdapter which in turn used a stub to call the remote webService and initiates the approval process. This method will be called when the underlying application service is being invoked from a BPEL process if the application service is not invoked by the BPEL process in that case the approvalProcess will be invoked after the WorkItem has been

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		initiatorId @param maintenanceType			raised. @see WorkListSearchService#searchWorkItemForKey @see WorkListSearchService#fetchWorkItem @param SessionContext sessionContext @param String entityKey @param String taskCode @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param executableWorkflowId @param initiatorId @param maintenanceType	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	raiseNewWorkItem	This method calls domain level service for creating workItem and based on the response triggers a call to initiate common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally happens through a web service call @see #addWorkItemWithWorkflows @see WorkListService#addWorkItem @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param executableWorkflowId @param initiatorId @param maintenanceType	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	createWorkItem	This method calls domain level service for creating workItem and based on the response triggers a call to initiate common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally happens through a web service call Initiating approval process after committing data in flx_wl_workitem and flx_wl_workitem_dtls table. If commit fails approval process will not be initiated. If approval process initiation fails, the committed row from both the tables will be deleted. @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see WorkListService#addWorkItem @see #addWorkItemWithWorkflows @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @see #deleteFeeWorkItemForId @see FeeNegotiationWorkItemRepository#executeUpdateQuery @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#deleteWorkItemForTransactionReferenceNumber @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param executableWorkflowId @param initiatorId @param maintenanceType	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	amendWorkItem	This method calls domain level service for updating an existing WorkItem, at the time of update workItem status, process status and reference number will be updated and based on the response a call will be triggered for initiating common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally happens through a web service call. If the record has been modified by the initiator in that no web service call will be triggered to initiate common approval process. @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see WorkListService#addWorkItem @param sessionContext @param workItemDTO @param status @param isModifiedByCreator

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param executableWorkflowId @param initiatorId @param maintenanceType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param workItemId @param initiatorId @param maintenanceType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	invokeApprovalProcess	This method will trigger call for initiating Approval Process by delegating a call to IWorklistAdapter which in turn used a stub to call the remote webService and initiates the approval process. This method will be called when the underlying application service is being invoked from a BPEL process if the application service is not invoked by the BPEL process in that case the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		executableWorkflowId @param initiatorId @param maintenanceType			approvalProcess will be invoked after the WorkItem has been raised. @see WorkListSearchService#searchWorkItemForKey @param SessionContext sessionContext @param String entityKey @param String taskCode @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param executableWorkflowId @param initiatorId @param maintenanceType	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	raiseNewWorkItem	This method calls domain level service for creating workItem and based on the response triggers a call to initiate common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally happens through a web service call @see #addWorkItemWithWorkflows @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. 	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	createWorkItem	This method calls domain level service for creating workItem and based on the response triggers a call to initiate common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param taskCode @param executableWorkflowId @param initiatorId @param maintenanceType			happens through a web service call @see #addWorkItemWithWorkflows @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param executableWorkflowId @param initiatorId @param maintenanceType	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	amendWorkItem	This method calls domain level service for updating an existing WorkItem, at the time of update workItem status, process status and reference number will be updated and based on the response a call will be triggered for initiating common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally happens through a web service call. If the record has been modified by the initiator in that no web service call will be triggered to initiate common approval process. @see #updateWorkItemWithWorkflows @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	callApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param workitemId @param approvalProcessKey @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	initiateCommonApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param workItemId @param initiatorId @param maintenanceType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	callApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param workitemId @param approvalProcessKey @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	callApprovalProcess	This method creates a binding stub and uses that stub to call webServices to initiate common approval process. @param taskCode @param workitemId @param approvalProcessKey @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteDraft	This method delegates call to deleteDraft method in DraftApplicationService which deletes draft data from repository. @param taskCode @param keyAsString @param userId	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	addWorkItemWithWorkflows	This operation will add WorkItem into WorkList application. WorkItem can be accompanied by authorization reason codes for required authorizations and DefinedWorkflowDTOs of those authorizations. @see WorkListService#addWorkItem @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @param sessionContext SessionContext @param workItemDTO WorkItemDTO contains the details of WorkItem @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteDraft	This method delegates call to deleteDraft method in DraftApplicationService which deletes draft data from repository. @param taskCode @param keyAsString @param userId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	deleteDraft	This method delegates call to deleteDraft method in DraftApplicationService which deletes draft data from repository. @param taskCode @param keyAsString @param userId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteDraft	This method delegates call to deleteDraft method in DraftApplicationService which deletes draft data from repository. @param taskCode @param keyAsString @param userId	\middleware\projects\common\com.ofss.fc.framework.domain.jar@\com\ofss\fc\framework\domain\service\MaintenanceDomainService	create	Function to create a new instance of the domain Entity and persist It It checks if any object with the same key already exists or has been "closed" If yes then function will throw an Business Exception with the following Error Code ErrorConstants#MID_MSG_DBDUPLROW @param abstractDomain @param abstactRepository
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	deleteDraft	This method delegates call to deleteDraft method in DraftApplicationService which deletes draft data from repository. @param taskCode @param keyAsString @param userId	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	addWorkItemWithWorkflows	This operation will add WorkItem into WorkList application. WorkItem can be accompanied by authorization reason codes for required authorizations and DefinedWorkflowDTOs of those authorizations. @param sessionContext SessionContext @param workItemDTO WorkItemDTO contains the details of WorkItem @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getExecutableWorkflows	This method will fetch the required authorizations raised for the undergoing transaction from the	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	updateWorkItemWithWorkflows	This operation will update an existing WorkItem with new details,authorization reasons and new DefinedWorkflows. Updated details of WorkItem will come in WorkItemDTO. Old ExecutableWorkflows will be discarded and updated with new

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ThreadAttribute and derive the corresponding Executable WorkFlow. For a single transaction various authorizations can be raised and in such cases multiple Executable WorkFlows will be generated and the corresponding reasons/WorkFlow types will also be returned to the calling function. @param requiredAuthorizationMap @return Map<Object, Object>			DefinedWorkflows. @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see WorkListService#addWorkItem @param sessionContext @param workItemDTO @param workflowReasons @param definedWorkflows @return TransactionStatus @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getExecutableWorkflows	This method will fetch the required authorizations raised for the undergoing transaction	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	saveOrUpdateWorkItem	This service will be used to process the workItems when at the time of final approval some new workFlows are being raised which were not raised earlier. The workFlows which were raised earlier would have been already processed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from the ThreadAttribute and derive the corresponding Executable WorkFlow. For a single transaction various authorizations can be raised and in such cases multiple Executable WorkFlows will be generated and the corresponding reasons/WorkFlow types will also be returned to the calling function. @param requiredAuthorizationMap @return Map<Object, Object>			and the entries for these workFlows along with their stages will be deleted, but a history of all the operations performed on the workItem will be maintained. All the workFlows which have been raised earlier and already processed will not be considered for approval again, only the workFlows which have been not raised previously will be considered for processing. The new workFlows raised will be processed against the workItem id which was generated earlier and the transaction will get approved ones all the newly raised workFlows have been approved. @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @param sessionContext @param workItemDTO @return WorkItemResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getExecutableWorkflows	This method will fetch the required authorizations raised for the undergoing	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplication	updateWorkItemWithWorkflows	This operation will update an existing WorkItem with new details,authorization reasons and new DefinedWorkflows. Updated details of WorkItem will come in WorkItemDTO. Old

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transaction from the ThreadAttribute and derive the corresponding Executable WorkFlow. For a single transaction various authorizations can be raised and in such cases multiple Executable WorkFlows will be generated and the corresponding reasons/WorkFlow types will also be returned to the calling function. @param requiredAuthorizationMap @return Map<Object, Object>	Service		ExecutableWorkflows will be discarded and updated with new DefinedWorkflows. @param sessionContext @param workItemDTO @param workflowReasons @param definedWorkflows @return TransactionStatus @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getExecutableWorkflows	This method will fetch the required authorizations raised for the undergoing transaction from the ThreadAttribute and derive the corresponding Executable WorkFlow. For a single transaction various authorizations can be raised and in such cases multiple Executable WorkFlows will be generated and the corresponding reasons/WorkFlow types will also be returned to the calling function. @param requiredAuthorizationMap @return Map<Object,	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	saveOrUpdateWorkItem	This service will be used to process the workItems when at the time of final approval some new workFlows are being raised which were not raised earlier. The workFlows which were raised earlier would have been already processed and the entries for these workFlows along with their stages will be deleted, but a history of all the operations performed on the workItem will be maintained. All the workFlows which have been raised earlier and already processed will not be considered for approval again, only the workFlows which have been not raised previously will be considered for processing. The new workFlows raised will be processed against the workItem id which was generated earlier and the transaction will get approved ones all the newly raised workFlows have been approved. @param sessionContext @param workItemDTO @return WorkItemResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Object>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getValidAuthorizationsForCurrentTransaction	This method fetches all the received and pending authorizations for the passed in WorkItemId workItemVersion and maintenanceType combination by doing a union on WorkItemHistory and ExecutableWorkflow data, these authorizations are then removed from the requiredAuthorization map since we don't need to raise fresh approval WorkFlows for authorizations	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	maintainWorkItem	This method is the entry point for workList processing. This method takes care of creating/updating an ApprovalWorkItem. If the approval being processed is the last approval required then the approved record will be moved into the respective base This method checks whether any authorizations are required for the current operation, it does so by looking for data in Map provided by ThreadAttribute.AUTHORIZATIONS_REQUIRED if any data is found in the map it means the operation requires authorization, the DefinedWorkFlow,RequiredAuthorization are picked from the Map and corresponding DefinedWorkflowDTO instance is generated while an array of workflowReasons is populated from the RequiredAuthorization. If no authorizations are required then the method will not proceed further and returns control back to the calling function ; if authorizations are required then a WorkItemDTO instance is created and is populated using entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which have been already raised/approved for the current workItemVersion and maintenanceType. @param workItemid @param workItemVersion @param MaintenanceType @return List<String> List of workFlowReasons. @throws FatalException			related information. Based upon the Maintenance action an ApprovalWorkItem is created/updated/approved and in case of create/update(not when updated by the initiator) an approval process is initiated which in turn creates a workItem instance in the BPEL WorkList and assigns the workItem to users having approval rights. @see WorkListService#updateStatusOfReversedWorkItem @see WorkListService#approveWorkItem @see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see WorkListService#addWorkItem @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see #deleteFeeWorkItemForId @see FeeNegotiationWorkItemRepository#executeUpdateQuery @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#deleteWorkItemForTransactionReferenceNumber @param commitConditions @param isTransactionFailue @param status @param txnKey @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREATOR_SAME} {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED} {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getValidAuthorizationsForCurrentTransaction	This method fetches all the received and pending authorizations for the passed in WorkItemId workItemVersion and maintenanceType combination by doing a union on WorkItemHistory and ExecutableWorkflow data, these authorizations are then	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\MaintenanceApplicationService	postAmendActions	This method is called to perform post Amend checks. After the maintenance is performed this method is called to check that the Authorization reasons are same after performing amend operation. @param sessionContext @param taskCode @param keyAsString @param userId @throws FatalException @exception "Configuration has been cahnged for this task code##"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		removed from the requiredAuthorization map since we don't need to raise fresh approval WorkFlows for authorizations which have been already raised/approved for the current workItemVersion and maintenanceType. @param workItemid @param workItemVersion @param MaintenanceType @return List<String> List of workFlowReasons. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getValidAuthorizationsForCurrentTransaction	This method fetches all the received and pending authorizations for the passed in	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	removeDuplicateWorkFlows	This method will remove duplicate workFlows which have been raised on the current transaction. It may happen that one workFlow is being configured against more than one authorization configuration, in that

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		WorkItemId workItemVersion and maintenanceType combination by doing a union on WorkItemHistory and ExecutableWorkflow data, these authorizations are then removed from the requiredAuthorization map since we don't need to raise fresh approval WorkFlows for authorizations which have been already raised/approved for the current workItemVersion and maintenanceType. @param workItemid @param workItemVersio			case we are not required to raise two separate workFlows since in that case the same users would be approving the same data twice. The required authorizations would be fetched from ThreadAttribute, and in case of duplicate workFlows the first Autorization Reason Code would be fetched while the later one would be discarded. This method would return list of all the valid workflowReasons. @return List<String> List of workflowReasons @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		n @param MaintenanceType @return List<String> List of workFlowReasons. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getValidAuthorizationsForCurrentTransaction	This method fetches all the received and pending authorizations for the passed in WorkItemId workItemVersion and maintenanceType combination by doing a union on WorkItemHistory and ExecutableWorkflow data, these authorizations are then removed from the requiredAuthorization map since we don't need to raise fresh approval	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	getValidAuthorizationsForCurrentTransaction	This method fetches all the received and pending authorizations for the passed in WorkItemId workItemVersion and maintenanceType combination by doing a union on WorkItemHistory and ExecutableWorkflow data, these authorizations are then removed from the requiredAuthorization map since we don't need to raise fresh approval WorkFlows for authorizations which have been already raised/approved for the current workItemVersion and maintenanceType. @param requiredAuthorizationMap @param workItemid @param workItemVersion @param MaintenanceType @return List<String> List of workFlowReasons.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		WorkFlows for authorizations which have been already raised/approved for the current workItemVersion and maintenanceType. @param workItemid @param workItemVersion @param MaintenanceType @return List<String> List of workFlowReasons. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getValidAuthorizationsForCurrentTransaction	This method fetches all the received and pending authorizations for the passed in WorkItemId workItemVersion and maintenanceType combination by doing a union on	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	maintainWorkItem	This method is the entry point for workList processing. This method takes care of creating/updating an ApprovalWorkItem. If the approval being processed is the last approval required then the approved record will be moved into the respective base This method checks whether any authorizations are required for the current operation, it does so by looking for data in Map provided by ThreadAttribute.AUTHORIZATIONS_REQUIRED if any data is found

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		WorkItemHistory and ExecutableWorkflow data, these authorizations are then removed from the requiredAuthorization map since we don't need to raise fresh approval WorkFlows for authorizations which have been already raised/approved for the current workItemVersion and maintenanceType. @param workItemid @param workItemVersion @param MaintenanceType @return List<String> List of workFlowReasons. @throws FatalException			in the map it means the operation requires authorization, the DefinedWorkFlow,RequiredAuthorization are picked from the Map and corresponding DefinedWorkflowDTO instance is generated while an array of workflowReasons is populated from the RequiredAuthorization. If no authorizations are required then the method will not proceed further and returns control back to the calling function ; if authorizations are required then a WorkItemDTO instance is created and is populated using entity related information. Based upon the Maintenance action an ApprovalWorkItem is created/updated/approved and in case of create/update(not when updated by the initiator) an approval process is initiated which in turn creates a workItem instance in the BPEL WorkList and assigns the workItem to users having approval rights. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see #updateWorkItemWithWorkflows @param commitConditions @param isTransactionFailue @param status @param txnKey @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	getSessionContext	Returns the SessionContext for the current session from AdapterContextHelper. @return SessionContext	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\audit\AuditService	doAudit	This method will retrieve the service inputs and AuditItem from ThreadAttribute and populates the maintenance related data in the DomainObjectDTO instance, puts the serialized DomainObjectDTO instance in the AuditItem and persists the AuditItem instance. Whenever a maintenance operation is performed and it gets approved/autoApproved an audit data will be logged for the operation performed. The audit record will contain following information of the entity being stored 1. EntityKey representing the keyAsString 2. TaskCode representing the taskCode 3. ChannelId representing the channel of transaction 4. Version representing the version number 5. ClassName represents the className 6. CreatedBy represents the userName of the initiator 7. PostingDate 8. auditDate 9. operationType 10.serializedEntityDTO 11.serializedEntity In case of transaction where approval is required data will be moved to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Audit table on the final approval only, intermediate approvals will not be persisting any data in audit. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	amendWorkItem	This method is called to update the workItem as a part of amend operation. This method will refresh the entity in the workItem with the modified entity. @param sessionContext @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	maintainWorkItem	This method is the entry point for workList processing. This method takes care of creating/updating an ApprovalWorkItem. If the approval being processed is the last approval required then the approved record will be moved into the respective base This method checks whether any authorizations are required for the current operation, it does so by looking for data in Map provided by ThreadAttribute.AUTHORIZATIONS_REQUIRED if any data is found in the map it means the operation requires authorization, the DefinedWorkFlow,RequiredAuthorization are picked from the Map and corresponding DefinedWorkflowDTO instance is generated while an array of workflowReasons is populated from the RequiredAuthorization. If no authorizations are required then the method will not proceed further and returns control back to the calling function ; if authorizations are required then a WorkItemDTO instance is created and is populated using entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					related information. Based upon the Maintenance action an ApprovalWorkItem is created/updated/approved and in case of create/update(not when updated by the initiator) an approval process is initiated which in turn creates a workItem instance in the BPEL WorkList and assigns the workItem to users having approval rights. @see WorkListService#updateStatusOfReversedWorkItem @see WorkListService#approveWorkItem @see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see WorkListService#addWorkItem @see FeeNegotiationApprovalWorkItemApplicationService#addFeeWorkItemDetails @see FeeNegotiationApprovalWorkItemApplicationService#addUDMApprovalDetails @see #updateWorkItemWithWorkflows @see WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see #deleteFeeWorkItemForId @see FeeNegotiationWorkItemRepository#executeUpdateQuery @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#deleteWorkItemForTransactionReferenceNumber @param commitConditions @param isTransactionFailue @param status @param txnKey @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREATOR_SAME} {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED} {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	amendWorkItem	This method is called to update the workItem as a part of amend operation. This method will refresh the entity in the workItem with the modified entity. @param sessionContext @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	amendWorkItem	This method calls domain level service for updating an existing WorkItem, at the time of update workItem status, process status and reference number will be updated and based on the response a call will be triggered for initiating common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally happens through a web service call. If the record has been modified by the initiator in that no web service call will be triggered to initiate common approval process. @see #updateWorkItemWithWorkflows @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WorkListService#loadApprovalWorkItem @see WorkListService#updateWorkItem @see WorkListService#addWorkItem @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	amendWorkItem	This method is called to update the workItem as a part of amend operation. This method will refresh the entity in the workItem with the modified entity. @param sessionContext @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	amendWorkItem	This method is called to update the workItem as a part of amend operation. This method will refresh the entity in the workItem with the modified entity. @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	amendWorkItem	This method is called to update the workItem as a part of amend operation. This method will refresh the entity in the workItem with the modified	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	maintainWorkItem	This method is the entry point for workList processing. This method takes care of creating/updating an ApprovalWorkItem. If the approval being processed is the last approval required then the approved record will be moved into the respective base This method checks whether any authorizations are required for the current

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entity. @param sessionContext @throws FatalException			operation, it does so by looking for data in Map provided by ThreadAttribute.AUTHORIZATIONS_REQUIRED if any data is found in the map it means the operation requires authorization, the DefinedWorkFlow,RequiredAuthorization are picked from the Map and corresponding DefinedWorkflowDTO instance is generated while an array of workflowReasons is populated from the RequiredAuthorization. If no authorizations are required then the method will not proceed further and returns control back to the calling function ; if authorizations are required then a WorkItemDTO instance is created and is populated using entity related information. Based upon the Maintenance action an ApprovalWorkItem is created/updated/approved and in case of create/update(not when updated by the initiator) an approval process is initiated which in turn creates a workItem instance in the BPEL WorkList and assigns the workItem to users having approval rights. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @see #updateWorkItem @see #addWorkItemWithWorkflows @see #updateWorkItemWithWorkflows

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param commitConditions @param isTransactionFailue @param status @param txnKey @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	amendWorkItem	This method is called to update the workItem as a part of amend operation. This method will refresh the entity in the workItem with the modified entity. @param sessionContext @throws FatalException	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	amendWorkItem	This method calls domain level service for updating an existing WorkItem, at the time of update workItem status, process status and reference number will be updated and based on the response a call will be triggered for initiating common approval process. The initiation of common approval process is the point where a call will be made to the BPEL client to initiate a process in BPEL. The initiation internally happens through a web service call. If the record has been modified by the initiator in that no web service call will be triggered to initiate common approval process. @see #updateWorkItemWithWorkflows @param sessionContext @param workItemDTO @param status @param isModifiedByCreator @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_TASK_CODE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	invokeApprovalProcess	This method will trigger call for initiating Approval Process by delegating a call to IWorklistAdapter which in turn used a stub to call the remote webService and initiates the approval process. This method will be called when the underlying application service is being invoked from a BPEL process if the application service is not invoked by the BPEL process in that case the approvalProcess will be invoked after the WorkItem has been raised. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ID of WorkItem @return WorkItemInquiryResponse @throws FatalException			WorkListSearchService#searchWorkItemForKey @see WorkListSearchService#fetchWorkItem @param SessionContext sessionContext @param String entityKey @param String taskCode @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	inquireWorkItemHistory	This function returns the WorkItem History associated with the provided WorkItem Id. The workItemId is the unique key identifier for the workItem. @see WorkListSearchService#searchWorkItemHistory @param sessionContext @param workItemId @return WorkItemHistoryInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId.<br	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\MaintenanceApplicationService	searchWorkItem	This method is called by fetchByVersion() and searches for WorkItem using taskCode and keyAsString as key. If a record is found the payload is deserialized and instance of DomainObjectDTO is retrieved and returned otherwise null

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		> @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException			is returned. @param taskCode @param keyAsString @param versionNo @return DomainObjectDTO @throws ClassNotFoundException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\approval\LoanApprovalApplicationService	fetchDTOByTransactionReferenceNumber	@see IWorklistAdapter#searchWorkItem @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\service\auth\AuthorizationService	updateReasonCodes	Sets the reason codes in the array list of ReplyMessageType. It also checks the Warning Severity of the Overridden warnings. @see IWorklistAdapter#searchWorkItem @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationSingleton #getAuthorizationConfiguration @see IWorklistAdapter#maintainWorkItem ForLocalAuth @param String ,serviceId, , Indicates the name of the service. @param int,value, , A value

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ID of WorkItem @return WorkItemInquiryResponse @throws FatalException			stating whether to authorization required or not. @param int,transactionBranch, , Indicates the branch code of the transaction branch. @param String ,roleId, , Indictes the Role Id. @param String ,channelId, , Specifies the channel of the transaction. @param ReplyMessageType ,authCode, , The ReplyMessageType which want to add to the list. @return int Indicates whether authorization required or not. @throws FatalException @modelguid {FBAC0E09-20DC-46BD-BB4C-65DA0C46F581}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\service\auth\AuthorizationService	assertRequiredAuthorizationsForOverridablePolicies	This method asserts required authorizations for overridable policies. @see RoleEvaluator#evaluateRole @see IWorklistAdapter#searchWorkItem @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationSingleton #getAuthorizationConfiguration @see IWorklistAdapter#maintainWorkItemForLocalAuth @see OverridesRuleBasedAsserterFactory#createOverridesRuleBasedAsserterInstance @param sessionContext @param reasonCode @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearch	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	invokeApprovalProcess	This method will trigger call for initiating Approval Process by delegating a call to IWorklistAdapter which in turn used a stub to call the remote webService and initiates the approval process. This method will be called when the underlying application service is being invoked

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Service#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException			from a BPEL process if the application service is not invoked by the BPEL process in that case the approvalProcess will be invoked after the WorkItem has been raised. @see WorkListSearchService#searchWorkItemForKey @param SessionContext sessionContext @param String entityKey @param String taskCode @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\dto\IWorklistAdapter	searchWorkItem	This method is to be used for fetching the workItem details for the provided workItemId. @see WorkListSearchService#fetchWorkItem @param sessionContext SessionContext @param workItemId ID of WorkItem @return WorkItemInquiryResponse @throws FatalException	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	inquireWorkItemHistory	This function returns the WorkItem History associated with the provided WorkItem Id. The workItemId is the unique key identifier for the workItem. @see WorkListSearchService#searchWorkItemHistory @param sessionContext @param workItemId @return WorkItemHistoryInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	validateLoanAccountAndFetchDetails	This method fetches the status of a loan account. @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	validateAccountForCreditPosting	This method validates the alternate credit account. If account type is DDA Check if required data is present in the map .If not fetch the details and validate - Existence of account - Product Group Nature (Should be asset or liability) - System defined status of account (Only regular and inactive are valid status) - User defined status of account (Should not have any user defined status) If account type is Loan, validate the following - Existence of account - Status of the account.(Should be regular) In case of any validation error, appropriate validation error is added to the list of validation errors. The details of the account are added to the map and the map is returned. @see IDDALoanAdapter#validateLoanAccountAndFetchDetails @see DemandDepositUtil#handleMantenanceOverride @see DemandDepositAccountService#fetchDemandDepositAccount @param parentAccountId @param accountIdForCreditPosting @param accountType @param map @return HashMap @exception The following error codes are generated {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_AA_INVALID_CREDIT_POSTING_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FACILITY_FIXED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	checkOffsetAccountLinkage	This method fetches the array of Loan Accounts for whom, the input account acts as Offset Account. @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	fetchAccountLinkageDetails	This method will be used inquire the linkage details of the account with another CASA, TD or Loan account.The method works as follows : - Call the method {@link AlternateAccountService#fetchParentAccountsForFees} to fetch the list of parent accounts for which the CASA acts as an alternate account for fees posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForDebitInterest} to fetch the list of parent accounts for which the CASA acts as an alternate account for debit interest posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForCreditInterest} to fetch the list of parent accounts for which the CASA acts as an alternate account for credit interest posting. - Call the method {@link IDDALoandAdapter#checkOffsetAccountLinkage} to get the list of Loan accounts for which the CASA acts as an Offset account. - Call the method {@link IDDALoandAdapter#checkLoanAccountPayInstruction} to get the list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Loan accounts for which the CASA acts as an installment payment account. - Call the method {@link } to get the list of credit card numbers for which the CASA acts as a payment account. - Call the method {@link IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount } to get the list of Term Deposit accounts and Deposit numbers for which the CASA acts as payout account for Principal or Interest component. - Combine the response received by each of the methods in a single collection along with the linkage type and return. @see AlternateAccountService#fetchParentAccountsForAlternateChargesAccount @see AlternateAccountService#fetchParentAccountsForAlternateCreditAccount @see AlternateAccountService#fetchParentAccountsForAlternateDebitAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#checkOffsetAccountLinkage @see IDDALoanAdapter#checkLoanAccountPayInstruction @see IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	checkOffsetAccountLinkage	This method fetches the array of Loan Accounts for whom, the input account acts as Offset Account. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDALoanAdapter	checkOffsetAccountLinkage	This method fetches the array of Loan Accounts for whom, the input account acts as Offset Account. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	checkLoanAccountPayInstruction	This method fetches the array of Loan Accounts for whom, the input account acts as Payment Account. @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	fetchAccountLinkageDetails	This method will be used inquire the linkage details of the account with another CASA, TD or Loan account.The method works as follows : - Call the method {@link AlternateAccountService#fetchParentAccountsForFees} to fetch the list of parent accounts for which the CASA acts as an alternate account for fees posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForDebitInterest} to fetch the list of parent accounts for which the CASA acts as an alternate account for debit interest posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForCreditInterest} to fetch the list of parent accounts for which the CASA acts as an alternate account for credit interest posting. - Call the method {@link IDDALoandAdapter#checkOffsetAccountLinkage} to get the list of Loan accounts for which the CASA acts as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					an Offset account. - Call the method {@link IDDALoandAdapter#checkLoanAccountPayInstruction} to get the list of Loan accounts for which the CASA acts as an installment payment account. - Call the method {@link } to get the list of credit card numbers for which the CASA acts as a payment account. - Call the method {@link IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount } to get the list of Term Deposit accounts and Deposit numbers for which the CASA acts as payout account for Principal or Interest component. - Combine the response received by each of the methods in a single collection along with the linkage type and return. @see AlternateAccountService#fetchParentAccountsForAlternateChargesAccount @see AlternateAccountService#fetchParentAccountsForAlternateCreditAccount @see AlternateAccountService#fetchParentAccountsForAlternateDebitAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#checkOffsetAccountLinkage @see IDDALoanAdapter#checkLoanAccountPayInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	checkLoanAccountPayInstruction	This method fetches the array of Loan Accounts for whom, the input account acts as Payment Account. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDALoanAdapter	checkLoanAccountPayInstruction	This method fetches the array of Loan Accounts for whom, the input account acts as Payment Account. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	creditFunds	Method to credit funds in loan account. @param accountId @param amountToCredit @param populateAccountingEventAmountDebit	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\assembler\account\earmark\recovery\LoansDrawdownRecoveryStrategy	intimateOnEarmarkRecovery	Intimate Loan on earmark recovery. The method must call Loan's credit service. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#creditFunds @see EarmarkRepository#update @param earmark @param populateAccountingEventAmountDebit @param amountToCredit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	creditFunds	Method to credit funds in loan account. @param accountId @param amountToCredit @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	creditFunds	This method is used to credit funds to a demand deposit account identified by accountTransaction.accountId. This method works as follows: Loads the demand deposit account by calling {@link DemandDepositAccountRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		populateAccountingEventAmountDebit			oad} using accountTransaction.accountId. - transactionAmounts = {@link TransactionAmounts#prepareTransactionAmounts()} - Call {@link DemandDepositAccount#credit()}. - Update the instance of DemandDepositAccount by calling the update() method of the repository {@link DemandDepositAccountRepository#update} //Construct and log the financial statement item StatementItemService.addDDFinancialStatementItem() <p> To work around the running balance bug specified in {@link DemandDepositAccount#finatialEventBasedBalanceSnapshots}, we take a snapshot of the account balances before credit begins and simply add the credit amount to the clear balance of this map.This is stored in {@link DemandDepositAccount#setBalancesForCredit()}. This can be later on used to prepare the EarmarkRecovery map during apportionment at {@link FundsApportionmentService} or to prepare the sweepin map during acquisition at {@link FundsAcquisitionService}. </br> Once the actual credit is done, we check for the following two things: - If the FinancialEventType = SweepIn. In this case we adjust the balance snapshot that was placed in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the {@link DemandDepositAccount#finatialEventBasedBalanceSnapshots} against SweepIn, with the credit response. Refer {@link #adjustSnapshotAfterSweepIn()}. Else if the credit response has a non-zero earmark amount apportioned, then we dont clear the {@link DemandDepositAccount#balancesForCredit} bucket. It will be cleared in rest all the cases. So when {@link DemandDepositAccount#getAccountBalancesForFincialEventType()} is called to log balance buckets in statement, we get the corresponding snapshot for the current transaction. The balacesForCredit bucket is then cleared after logging statement. </p> @see DemandDepositAccountRepository#loadDDAForFinancialTransaction @see DemandDepositUtil#deriveDebitBalanceForEconomicCostCalculation @see IFinancialDemandDepositAccount#credit @see StatementItemService#addDDFinancialStatementItem @see FlexiCreditFacilityService#validateCreditAllowedForFCF @see FlexiCreditFacilityService#doFCFprocessingForCreditTransaction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDRewardProcessingService#fetchRewardAndLogAction @see #fetchDemandDepositAccountWithLockWait @see DemandDepositAccountRepository#loadWithLockWait @see #update @see DemandDepositAccountRepository#update @see DDFinancialStatementItem#prepareDDStatementBalances @see CurrencyService#roundAmount @see #getEconomicCostDetailsDTO @see IDDAProductAdapter#inquireCASAEconomicCostDetails @see #getEconomicCostChargeableAmt @see #chargeEconomicCostAndRaiseAccounting @see EconomicCostQuoteService#chargeEconomicCostForDDAccount @see #increaseEventStatistics @see EventStatisticsApplication#increaseEventStatistics @param accountTransaction {@link AccountTransaction} This attribute holds basic details required for crediting funds into the account. These are the mandatory values : {@link AccountTransaction#getAccountId()} {@link AccountTransaction#getFinancialEventType()} {@link AccountTransaction#getServiceId()}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> {@link AccountTransaction#getTransactionAmounts()} {@link AccountTransaction#getTransactionReferenceNumber()} {@link AccountTransaction#getTransactionSubsequenceNumber()} {@link AccountTransaction#getTransactionSubsequenceNumber()} {@link AccountTransaction#getTransactionAttributes())} {@link TransactionAttributes#getMessageType()} {@link TransactionAttributes#getTransactionType()} {@link AccountTransaction#} @return {@link CreditResponse} which contains information about the funds apportionment. This method can may throw these {@link BusinessException} if the provided data is wrong. {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_TRANSACTION_NULL} {@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_ATTRIBUTES_NULL} {@link DemandDepositAccountErrorConstant#DDA_AMOUNT_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_NEGATIVE_TRANSACTION_AMOUNT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_MESSAGE_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_STATUS} {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_FUNDS_APPORTIONMENT_STRATEGY} @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_TRANSACTION_NULL} {@link DemandDepositAccountErrorConstant#DDA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_ATTRIBUTES_NULL} {@link DemandDepositAccountErrorConstant#DDA_AMOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_NEGATIVE_TRANSACTION_AMOUNT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_NULL_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_MESSAGE_TYPE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES} {@link DemandDepositAccountErrorConstant#DDA_LCM_INTIMATION_INCOMPLETE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	creditFunds	Method to credit funds in loan account. @param accountId @param amountToCredit @param populateAccountingEventAmountDebit	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	transferFunds	This method is used to transfer funds from one demand deposit account (provider account) to another demand deposit account (beneficiary account). A funds transfer is always initiated from the provider account. A funds transfer results in the following: Dr Provider Account Cr Beneficiary Account The amount to be transferred can be expressed either in terms of the provider account currency or the beneficiary account currency. Amount expressed in provider account currency: In this case, the amount to be transferred to the beneficiary account is derived, in case it is not sent by the caller.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Amount expressed in beneficiary account currency: In this case, the amount to be transferred from the provider account is derived, in case it is not sent by the caller. This method works as follows: - Construct AccountTransaction object for provider account. accountAmount = providerAmount. transactionAmount = beneficiaryAmount. Change transaction description to include beneficiary account number. Call this.debitFunds(). - Construct AccountTransaction object for beneficiary account. accountAmount = beneficiaryAmount. transactionAmount = providerAmount. Change transaction description to include provider account number. Call this.creditFunds(). @see ActionLoggerUtil#logBackdatedTransactionAction @see DemandDepositAccountRepository#loadWithLockWait @see #debitBackdatedFunds @see DemandDepositAccount#validateStatus @see DemandDepositAccount#resetEffectiveBackDate @see BalanceHistoryItemRepository#get @see DemandDepositUtil#populateBalanceHistoryItemWithCurrentBalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItemRepository#loadHistoryForBackdatedPeriod @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItem#clone @see BalanceHistoryItem#credit @see BalanceHistoryItem#debit @see DDAELCMHelper#createBorrowingEntity @see DemandDepositAccount#credit @see DemandDepositAccount#debit @see DemandDepositAccountRepository#update @see StatementItemService#addDDFinancialStatementItem @see DDAELCMHelper#stampStageValue @see #copyBalanceHistoryItems @see #handleBackdatedWithLCM @see DDAELCMHelper#intimateLCMForBackdated @see DemandDepositUtil#convertMoneyDTOFromMoney @see #updateAccountHistoryWithUtilization @see DemandDepositUtil#convertMoneyFromMoneyDTO @see #mergeBalanceHisotryLCMWithOriginal @see DDFinancialStatementItem#prepareDDStatementBalances @see CurrencyService#roundAmount @see #increaseEventStatistics @see EventStatisticsApplication#increaseEventStatistics @see #debitFunds @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountRepository#loadDDAForFinancialTransaction @see FlexiCreditFacilityService#doFCFPreprocessingForDebitTransaction @see IFinancialDemandDepositAccount#debit @see DDRewardProcessingService#fetchRewardAndLogAction @see FlexiCreditFacilityService#doFCFprocessingForDebitTransaction @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see #fetchDemandDepositAccountWithLockWait @see DemandDepositUtil#prepareDDNonFinancialStatementItem @see StatementItemService#addDDNonFinancialStatementItem @see #creditBackdatedFunds @see DemandDepositUtil#deriveDebitBalanceForEconomicCostCalculation @see #getEconomicCostDetailsDTO @see IDDAProductAdapter#inquireCASAEconomicCostDetails @see #getEconomicCostChargeableAmt @see #chargeEconomicCostAndRaiseAccounting @see EconomicCostQuoteService#chargeEconomicCostForDDAccount @see #creditFunds @see IFinancialDemandDepositAccount#credit @see FlexiCreditFacilityService#validateCr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					editAllowedForFCF @see FlexiCreditFacilityService#doFCFprocessingForCreditTransaction @param fundTransferTransaction @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#OFFICE_ACCOUNT_BACKDATED_TXN_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#DDA_NULL_FEE_DETAILS} {@link ""} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_TRANSACTION_NULL} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_NSFTREATMENT} {@link DemandDepositAccountErrorConstant#DDA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_ATTRIBUTES_NULL} {@link DemandDepositAccountErrorConstant#DDA_AMOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_NEGATIVE_TRANSACTION_AMOUNT} {@link DemandDepositAccountErrorConstant#DDA_NULL_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_NULL_MESSAGE_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_MESSAGE_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES} {@link DemandDepositAccountErrorConstant#DDA_LCM_INTIMATION_INCOMPLETE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	creditFunds	Method to credit funds in loan account. @param accountId @param amountToCredit @param populateAccountingEventAmountDebit	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	creditFundsOnChequeClearing	This method is used to credit funds to a demand deposit account identified by accountTransaction.accountId. The method differs from the current service creditFunds only with respect to the financial statement item. It will not log a financial statement item, since by default the statement item is logged on cheque deposit date. This method works as follows: Loads the demand deposit account by calling {@link DemandDepositAccountRepository#load} using accountTransaction.accountId.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- transactionAmounts = {@link TransactionAmounts#prepareTransactionAmounts()} - Call {@link DemandDepositAccount#credit()}. - Update the instance of DemandDepositAccount by calling the update() method of the repository {@link DemandDepositAccountRepository#update} @see DemandDepositAccountRepository#loadDDAForFinancialTransaction @see DemandDepositUtil#deriveDebitBalanceForEconomicCostCalculation @see IFinancialDemandDepositAccount#credit @see #update @see DemandDepositAccountRepository#update @see #fetchDemandDepositAccount @see #getEconomicCostDetailsDTO @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#inquireCASAEconomicCostDetails @see #getEconomicCostChargeableAmt @see #chargeEconomicCostAndRaiseAccounting @see EconomicCostQuoteService#chargeEconomicCostForDDAccount @see #increaseEventStatistics @see MaskingFactory#mask @see ConfigurationFactory#getConfigurations @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EventStatisticsApplication#increaseEventStatistics @param accountTransaction @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_TRANSACTION_NULL} {@link DemandDepositAccountErrorConstant#DDA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_ATTRIBUTES_NULL} {@link DemandDepositAccountErrorConstant#DDA_AMOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_NEGATIVE_TRANSACTION_AMOUNT} {@link DemandDepositAccountErrorConstant#DDA_NULL_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_MESSAGE_TYPE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	creditFunds	Method to credit funds in loan account. @param accountId @param amountToCredit @param populateAccountingEventAmountDebit	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	creditFundsOnCreditInterestSettlement	This method is used to credit funds on credit interest settlement. This function specially created because we do not want to call {@link #creditFunds} method as it does not take value date < process date. But this case is possible in case of settlement. Consider following situation - Credit Settlement date: 31-Jan-2011, 31-Jan, 1-Feb, 2-Feb-2011 falls on holiday. So this settlement will be processed in the BOD of 3-Feb-2011. In this case Transaction.PostingDate = 3-Feb-2011 Transaction.valueDate=1-Feb-2011 So in this case valuedate < processDate. , {@link #creditFunds} method does not allow this case. This method is created to overcome this condition. As we do not want to consider this transaction as backdated transaction. This method will perform following activity- 1) TransactionDates settlementTransactionDates = new TransactionDates() transactionDates.postingDate = input.accountTransaction.TransactionDates.postingDate transactionDates.valueDate = input.accountTransaction.TransactionDates.ValueDate transactionDates..transactionDate = input.accountTransaction.TransactionDates.transactionDate. 2) TransactionDates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					creditTransactionDates = new TransactionDates() transactionDates.postingDate = input.accountTransaction.TransactionDates.postingDate transactionDates.valueDate = input.accountTransaction.TransactionDates.postingDate transactionDates..transactionDate =input.accountTransaction.TransactionDates.transactionDate. 3) AccountTransaction.transactionDates = creditTransactionDates.. As creditFunds gives error on backdates we change the date 4) load DemandDepositAccount- 5) Call demandDepositAccount.creditFunds method to credit the funds. 6) AccountTransaction.transactionDates = settlementTransactionDates. 7) prepareDDFinancialStatementItem(AccountTransaction)-- In statement we want value date as settlement date + 1. @see DemandDepositAccountRepository#loadDDAForFinancialTransaction @see IFinancialDemandDepositAccount#credit @see StatementItemService#addDDFinancialStatementItem @see FinancialStatementItemRepository#load @see FinancialStatementItemRepository#updateFinancialStatementItem @see DemandDepositAccountRepository#u

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pdate @see DDFinancialStatementItem#preparedDDStatementBalances @see CurrencyService#roundAmount @param accountTransaction @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_TRANSACTION_NULL} {@link DemandDepositAccountErrorConstant#DDA_NULL_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_TRANSACTION_ATTRIBUTES_NULL} {@link DemandDepositAccountErrorConstant#DDA_AMOUNT_NOT_PRESENT} {@link DemandDepositAccountErrorConstant#DDA_NEGATIVE_TRANSACTION_AMOUNT} {@link DemandDepositAccountErrorConstant#DDA_NULL_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TRANSACTION_TYPE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_MESSAGE_TYPE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_DATES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	intiamteOnOffsetBalanceChange	The method will be called to intimate the loan account which has been marked as beneficiary for a CASA offset account on balance change in the offset account. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeService	processPeriodicFeeCharging	This method will be used to levy period fees on the account on the fees charging date as intimated by e-pricing. This service will levy the fees on the main account or the alternate account if one has been maintained for fees posting. It is assumed that when the service is called, the periodic fees to be charged on the input.chargingDate has already been computed and stored in e-pricing. Hence, it calls the service to retrieve the computed price and susequently levies the fees on the account. <pre> It works as follows : Call the service {@link IDDAPricingAdapter#getComputedPeriodicFees} to get the calculated periodic fees. Call the service {@FeesManagementService#levyPeriodicFees} with the periodic fee details returned by the above service to levy the fees on the account. </pre> @see DemandDepositAccountRepository#load @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDALoanAdapter#intiamteOnOffsetBalanceChange @see #groupFeesAndCharge @see IDDAFeesManagementService#levyPeriodicFees @see #raiseConsolidatedEntryForFeeGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					s @see #getSumOfTotalPrices @see #generateStatementForGroupFees @see DDFinancialStatementItem#prepareDDStatementBalances @see StatementItemService#addDDFinancialStatementItem @see EventRepository#loadEvent @see IDDAProductAdapter#fetchEventDescriptionFromEvent @see ActivityEventLogger#logActivityForOnline @param applicationContext @param accountId @param chargingDate @exception {@link DemandDepositAccountErrorConstant#DDA_LEVY_PERIODIC_FEE_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	intiamteOnOffsetBalanceChange	The method will be called to intimate the loan account which has been marked as beneficiary for a CASA offset account on balance change in the offset account. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BalanceChangeActionExecutor	executeAction	Refer the class level documentation for this. This method will first call the method {@link IDemandDepositAccount#checkAndMoveBalances} While updating the current book balances it needs to check whether the Future Book Balances for the same date are moved into the current book balances. The offset clear and unclear balance would be sent to interest for compuation If Future Book Balances for the next date also exist at that time, the current book balances will be updated with those Future Book Balances if the effective dates of both the balances are same. After updating the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					current book balances, balances history will be maintained, thus an instance of the balance w.r.t the effective date. If the account is not OD,the interest computation process is invoked to calculate interest on the current balances. For OD accounts, this process will be done in the proportionate OD shell. Refer {@link IntimateInterestActionExecutor} . This method need not to bother about the interest computation parameters, it will simply call {@link InterestFacade#invokeInterestComputation()}. While computing interest, interest will always be computed on current balances. Refresh the balance statistics by calling account.statistics.refreshForBalances In BalanceChangeActionExecutor, we will set the crossover field of BalanceInformationDTO either to true or false, depending upon the different amounts(TOD,OD,Overline,AUF). This method works as follows : <pre> Load DemandDepositAccount = {@link DemandDepositAccountRepository#load()} Call {@link IDemandDepositAccoun#checkAndMoveBalances()} Balancechangeactionexecutor will use BalanceInformationDTO and will set the different types of Amount. New

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					attribute isCredit is added in DemandDepositBalances, so that we can set the crossover field to true in case of crossover. if ((demandDepositAccount.getUtilizedAUFLimit(tranDate).isPositive() || demandDepositAccount.getUtilizedOverdraftAmount(tranDate).isPositive() || demandDepositAccount.getOverlineAmount(tranDate).isPositive() || demandDepositAccount.getTODAmount(tranDate).isPositive()) && demandDepositAccount.getIsCredit()) { balanceInformationDTO.setIsCrossOver(true); demandDepositAccount.setIsCredit(false); } else if (demandDepositAccount.getUtilizedAUFLimit(tranDate).isZero() && demandDepositAccount.getUtilizedOverdraftAmount(tranDate).isZero() && demandDepositAccount.getOverlineAmount(tranDate).isZero() && demandDepositAccount.getTODAmount(tranDate).isZero() && !demandDepositAccount.getIsCredit()) { balanceInformationDTO.setIsCrossOver(true); demandDepositAccount.setIsCredit(tr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ue); } Prepare BalanceHistoryItem by calling parameterised constructor of BalanceHistoryItem() Call {@link BalanceHistoryItemRepository#saveOrUpdate()} Call {@link InterestFacade#invokeInterestComputation()} Call {@link DemandDepositAccount#AccountStatistics#refreshForBalances} </pre> @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#checkAndMoveBalances @see DemandDepositUtil#populateBalanceInformationDTO @see BalanceHistoryItemRepository#saveOrUpdate @see InterestFacade#invokeInterestComputation @see MinimumAverageBalanceHelper#refreshAverageBalances @see AgingStatusDatesHandler#resetAgingDetails @see IDDALoanAdapter#intiamteOnOffsetBalanceChange @see DemandDepositAccountService#update @see CASAInterestAdjustmentLogRepository#insert @see DDFacilityUtilizationItemService#updateUtilization @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_INTEREST_COMPUTATION_ERR} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_CM_DEFAULT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	intiamteOnOffsetBalanceChange	The method will be called to intimate the loan account which has been marked as beneficiary for a CASA offset account on balance change in the offset account. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	logActionsOnLinkedAccounts	The method will log actions on linked accounts if any for a balance change on the parent account after BalanceChange action. Logging BalanceChangeAction for current date is not an option it this point as it will never be picked up. As logging a BalanceChangeAction directly may result in unwanted cascade effect for linked accounts of the linked accounts, we avoid this logging more specific actions like offset adjustment or proportionate od actions. It does the following: - If the account is an offset account, log offset adjustment action on the beneficiary account for next BOD. - If the account is an OD account, log proportionate OD action for all the linked accounts in the next BOD @see CASAInterestAdjustmentLogRepository#insertForBOD @see ActionLogger#logAction @see IDDALoanAdapter#intiamteOnOffsetBalanceChange

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	validateAccountClosure	This method will be used to trigger all the validations for account closure. The closure is not permitted if these conditions are present in the account. The method works as follows : - Inquire the linkages of the account by calling the service {@link this.fetchAccountLinkages} - Inquire the status of the facilities of the account by calling the service {@link this.fetchActiveAccountFacilities} - Inquire the balances of the account by calling the service {@link this.fetchAccountBalances} - Inquire the alternate accounts for the account by calling the service {@link AlternateAccountApplicationService#fetchAlternateAccountDefinitionForAnAccount} - Call the service {@link this.calculateSettlementAmount} which will calculate and return the final balance in the account which has to be settled. - Set all the above inquired values in the DDAClosureBusinessPolicyDTO - Create the instance of the business policy class by calling the service {@link DDAClosureBusinessPolicyFactory#createPolicyInstance} - Call the method {@link DDAClosureBusinessPolicy#validate} to perform the validations.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AlternateAccountService#fetchAlternateAccountsForParentAccount @see com.ofss.fc.domain.dda.entity.account.core.policy.DDAClosureBusinessPolicy#validatePolicy @see DDAClosureBusinessPolicyFactory @see AccountClosurePolicyScriptFactory @see #fetchAccountBalances @see DemandDepositAccountRepository#load @see IDDAProductAdapter#fetchProductClass @see IDDAInterestAdapter#inquireInterestAtArrangementClosure @see CommonServiceUtils#convertMoney @see #isBackDatedTriggeringRequired @see DDActionLogger#checkIfRateChangeActionPresent @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see DemandDepositAccountRepository#update @see BackdatedTransactionActionExecutor#executeAction @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @see #calculateSettlementAmount @param accountId @param isAccountBeingClosed @param isAutoClosure @param isFacilityClosureRequired TODO @param pricingMap @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	fetchAccountLinkages	TODO: The methods for credit card payment account and TD payout account are pending. This method will be used inquire the linkages of the account with another CASA, TD or Loan account. The CASA account may be linked to another account in the following ways : - The account may act as an alternate account for another account for its fee and interest posting. - It may act as an offset account for a loan account. In this case, the interest is calculated on the (principal amount - balance in the offset account). So the interest calculated is reduced in such a case. - It may be linked to a loan account for the payment of installments. - It may act as a payment account for credit cards of the account holder. - It may act as a payout account for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					principal and interest component of a Term Deposit. The method works as follows : - Call the method {@link AlternateAccountService#fetchParent AccountsForFees } to check if the account acts as an alternate account for another CASA for its fee component. If the size of array returned > 0, then populate the map accountLinkagesMap<Fees,True> else accountLinkagesMap<Fees,False> - Call the method {@link AlternateAccountService#fetchParent AccountsForDebitInterest} to check if the account acts as an alternate account for another CASA for its debit interest posting. If the size of array returned > 0, then populate the map accountLinkagesMap<DebitInterest,True> else accountLinkagesMap<DebitInterest,False> - Call the method {@link AlternateAccountService#fetchParent AccountsForCreditInterest} to check if the account acts as an alternate account for another CASA for its credit interest posting. If the size of array returned > 0, then populate the map accountLinkagesMap<DebitInterest,True> else accountLinkagesMap<CreditInterest, False> - Call the method {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDALoandAdapter#checkOffsetAccountLinkage} to check if the account acts as an offset account for another loans account. If the size of array returned > 0, then populate the map accountLinkagesMap<LoanOffset,True> else accountLinkagesMap<LoanOffset,False> - Call the method {@link IDDALoandAdapter#checkLoanAccountPayInstruction} to check if the account acts as a payment account for another loans account for its installments. If the size of array returned > 0, then populate the map accountLinkagesMap<LoanInstallment,True> else accountLinkagesMap<LoanInstallment,False> - Call the method {@link } to check if the account acts a payment account for the credit cards of the account holder. If the size of array returned > 0, then populate the map accountLinkagesMap<CreditCard,True> else accountLinkagesMap<CreditCard,False> - Call the method {@link IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount } to check if the account is a payout account for Term Deposit for its Principal or Interest component.If the size of array returned > 0, then populate the map accountLinkagesMap<TDPayout,True

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> else accountLinkagesMap<TDPayout,False> @see AlternateAccountService#fetchParentAccountsForAlternateChargesAccount @see AlternateAccountService#fetchParentAccountsForAlternateCreditAccount @see AlternateAccountService#fetchParentAccountsForAlternateDebitAccount @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#load @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	fetchAccountLinkageDetails	This method will be used inquire the linkage details of the account with another CASA, TD or Loan account.The method works as follows : - Call the method {@link AlternateAccountService#fetchParentAccountsForFees} to fetch the list of parent accounts for which the CASA acts as an alternate account for fees posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForDebitInterest} to fetch the list of parent accounts for which the CASA acts as an alternate account for debit interest posting. - Call the method {@link AlternateAccountService#fetchParentAccountsForCreditInterest} to fetch the list of parent accounts for which

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the CASA acts as an alternate account for credit interest posting. - Call the method {@link IDDALoandAdapter#checkOffsetAccountLinkage} to get the list of Loan accounts for which the CASA acts as an Offset account. - Call the method {@link IDDALoandAdapter#checkLoanAccountPayInstruction} to get the list of Loan accounts for which the CASA acts as an installment payment account. - Call the method {@link } to get the list of credit card numbers for which the CASA acts as a payment account. - Call the method {@link IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount } to get the list of Term Deposit accounts and Deposit numbers for which the CASA acts as payout account for Principal or Interest component. - Combine the response received by each of the methods in a single collection along with the linkage type and return. @see AlternateAccountService#fetchParentAccountsForAlternateChargesAccount @see AlternateAccountService#fetchParentAccountsForAlternateCreditAccount @see AlternateAccountService#fetchParentAccountsForAlternateDebitAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#checkOffsetAccountLinkage @see IDDALoanAdapter#checkLoanAccountPayInstruction @see IDDASettlementAdapter#fetchTDPayoutLinkageDetailsForDDAccount @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	fetchAccountBalances	This method will be used to get the different components of account balance as well as the interest, fees and tax to be posted to the account. By summing up all these balances, the net amount to be paid to the customer will be arrived during closure. The method works as follows : - Get the details of the DemandDepositAccount by calling the repository method {@link DemandDepositAccountRepository#load}. - Get the clear balance of the account by calling the getter method {@link DemandDepositAccount#getClearBalance()} and populate it in the balance map. - Get the AUF amount by calling the method {@link DemandDepositAccount#getUtilitzedAUFLimit} and populate it in the balance map. - Get the hold amount by calling the method {@link DemandDepositAccount#getTotalHoldAmount} and populate it in the balance map. - Get the unclear funds by calling {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccount#getCurrent UnclearFunds} and populate it in the balance map - Get the utilizedOverdraft amount by calling {@link DemandDepositAccount#getUtilized OverdraftAmount} and populate it in the balance map - Get the TOD amount by calling {@link DemandDepositAccount#getTODAm ount} and populate it in the balance map - Get the Overline amount by calling {@link DemandDepositAccount#getOverline Amount} and populate it in the balance map - Get the SweepIn lien amount by calling {@link DemandDepositAccount#getTDSwee pInLienAmount} and populate it in the balance map - Call the method {@link IDDAInterestAdapter#inquireInterest AtArrangementClosure} with the interest class as Credit to get the credit interest due for the account. The method will also return the tax applicable on interest. Populate the details in the balanceMap. - Call the method {@link IDDAInterestAdapter#inquireInterest AtArrangementClosure} with the interest class as Debit to get the debit interest due for the account. Populate the amount in the balanceMap. - Inquire the alternate accounts for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the account by calling the service {@link AlternateAccountApplicationService#fetchAlternateAccountDefinitionForAnAccount} - Call the service {@link this.calculateSettlementAmountForAccountClosure} to derive the closing balance of the account without considering the fees for the account. - Call the service {@link DemandDepositAccount#refreshAccountClosureAverageBalances} to refresh the average balance of the account. If the value of the input parameter isAccountBeingClosed = True, then send the value of the parameter inquiry as False, else send the value of inquiry as True to the service. The service in turn returns a parameter AverageBalance of the account. - Compare the parameter averageBalance returned by the above service with {@link DemandDepositAccount#getMinimumAverageBalance}. If the averageBalance < {@link DemandDepositAccount#getMinimumAverageBalance}, then include the parameter in the call to pricing given below. - Check if the input.pricingMap has a pricingTicketNumber for the Periodic fees. - If the value of pricingTicketNumber is null, then call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the service {@link IDDAPricingAdapter#getPriceForAccountClosure} to get the total periodic fees due from the account. ElsIf the value of the input parameter is not null, it implies that the periodic fees for the account has been calculated. Hence, call the service {@link IDDAPricingAdapter#getFeesWithTicketNumber} to get the details of the periodic fees. - Open a loop for DTO returned by the service and add the fees for each price feature to arrive at the total fees due from the account. Populate the amount in the balanceMap - Check if the input.pricingMap has a pricingTicketNumber for the Event fees. - If the value of pricingTicketNumber is not null, call the service {@link IDDAPricingAdapter#getFeesWithTicketNumber} to get the details of the fee for the event account closure. Add the returned fee amount to the total fees due from the account and update in the balanceMap. - Return the balanceMap @see DemandDepositAccountRepository#load @see IDDAProductAdapter#fetchProductClass @see IDDAInterestAdapter#inquireInterestAtArrangementClosure @see CommonServiceUtils#convertMoney @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#isBackDatedTriggeringRequired @see DDActionLogger#checkIfRateChangeActionPresent @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see DemandDepositAccountRepository#update @see BackdatedTransactionActionExecutor#executeAction @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @param accountId @param isAccountBeingClosed @param isFacilityClosureFlagChecked TODO @param pricingMap @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePrincipalPayout	This method would validate the new offer id should not be same as the restriction maintained for TD principal payout where the account number passed is beneficiary account number in TD principal payout setup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @return ITermDepositAccount			@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_TD_PAYOUT_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateTDMaturity	This method would validate the new offer id should not be same as the restriction maintained for TD maturity where the account number passed is beneficiary account number in TD principal payout setup @see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_TD_MATURITY_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateLoanDisbursement	This method would validate the new offer id should not be same as the restriction maintained for Loandisbursement where the account number passed is beneficiary account number in Loan disbursement setup@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount@see IDDALoanAdapter#fetchAccount@see IDDAProductAdapter#fetchToOfferList@param oldDDAOfferDTO@param newDDAOfferDTO@param accountId@exception {@link DemandDepositAccountErrorConstant#OS_LN_DISBURSEMENT_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePeriodicFundsTransfer	This method would validate the new offer id should not be same as the restriction maintained for Periodic Funds Transfer where the account number passed is beneficiary account number in Periodic funds transfer setup @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#fetchAccount @see IDDATDAdapter#fetchAccount @see StandingInstructionDomainService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchAllStandingInstructionsForAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUNDS_TRANSFER_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateSweepOutSetup	This method would validate the new offer id should not be same as the restriction maintained for Sweep Out where the account number passed is beneficiary account number/provider account number in Sweep Out setup @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDALoanAdapter#fetchAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_SETUP_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateSweepInSetup	This method would validate the new offer id should not be same as the restriction maintained for Periodic Funds Transfer where the account number passed is beneficiary account number in Periodic funds transfer setup @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchAllProviderAccountsOfSweepInSetup @see DemandDepositAccountRepository#load @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_SETUP_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId @return ITermDepositAccount	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	processOverdraftLimitChange	The method will be used for processing changes in the limit in eLCM. Whenever, any change in the facility takes places, it impacts the balance buckets at the account level. The change maybe : - Limit expiry - Increase of limit amount. - Decrease of limit amount. - Change in the expiry date of the limit. When any of the above changes takes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					place in the account, reapportionment of the balance buckets is required. The method works as follows: - Inquire the account linked to the input facilityId by calling the repository method {@link DemandDepositAccountRepository#fetchAccountByFacilityId} - Load the account by calling the repository method {@link DemandDepositAccountRepository#load} - Call the method {@link DemandDepositAccount#processBalanceMovement} to reapportion the balance buckets. @see DemandDepositAccountRepository#fetchAccountByFacilityId @see IDemandDepositAccount#processBalanceMovement @see #fetchDemandDepositAccount @see DemandDepositAccountRepository#load @see #update @see DemandDepositAccountRepository#update @param referenceNumber -This parameter is the unique identifier for each transaction. @param facilityId -This parameter is used to identify Overdraft Facility.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	fetchAccount	This method will provide the from offer code for given account details @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	intimateODFacilityLinkageUpdateExpiry	This method is used when there is OD Linkage Before Expiry. This method will change the od expiry date in demand deposit account. @see AccountFacilityLinkageRepository#fetchAccountFacilityLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return ITermDepositAccount			AccountFacilityLinkageRepository#update @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositUtil#logNonFinancialStatementOnFacilityExpiryModification @param accountId @param accountFacilityLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDALoanAdapter	checkIfInsuranceApplicable	This method will check that Insurance is applicable at product group level or not. @param applicationContext @param productGroupCode @return ProductGroupAllDetailsInquiryResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInsuranceProcessor	checkCCIApplicable	This method will check that Insurance is applicable at product group level or not.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDALoanAdapter#checkIfInsuranceApplicable@param overdraftAccountConfigurationDTO @return productGroupAllDetailsInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration.			ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration. @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#registerWithTax(com.ofss.fc.app.adapter.td.dto.TDTaxRegistrationDTO, com.ofss.fc.enumeration.taxation.ArrangementStatus)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	registerWithTax	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransactionReferenceNumber Transaction number used for reversal of tax journal, statistics etc. @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#reverseRedemption(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Registration. if ArrangementStatus is Close then the transaction is for deRegistration.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration.			DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module. @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see TDCommonService#checkTransactionStatus @param deposit {@link DepositDTO} object containing information about deposit for which interest plan needs to be registered.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Registration. if ArrangementStatus is Close then the transaction is for deRegistration.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	unRegisterWithTax	The method de-register the deposit from Taxation module.@see ITDTaxationAdapter#registerWithTax @param deposit {@link Deposit} The term deposit for unregister

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	evaluateAndUpdateTaxWaiver	This method will be used to update the tax waivers if any for the deposit This method will be called after creation of each new deposit. Currently this method has no implementation. Customization team can implement this method in order to apply tax waivers for a newly created deposit. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module. @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see TDCommonService#checkTransactionStatus @param deposit {@link DepositDTO} object containing information about deposit for which interest plan needs to be registered.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext {@link SessionContext} Which contains basic information about the user of the system. @param accountId Identifier of account to which deposit belongs, for which waiver needs to be updated @param depositId Identifier of deposit, for which waiver needs to be updated			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransacti	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransactionReferenceNumber Transaction number used for reversal of tax journal, statistics etc. @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#reverseRedemption(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		onReferenceNumber Transaction number used for reversal of tax journal, statistics etc.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransactionReferenceNumber Transaction number used for reversal of tax journal, statistics etc.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseRedemption	This method reverses the redemption transaction @see TDCommonService#checkManadatoryInput @see TransactionStateRepository#fetchTransactionStateInstance @see StatementRequestService#orderDepositClosureReversalStatement @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#load

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Account @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ovalAction @see TDActionLogger#logTDLienRemoval Action @see TDCommonService#populateTransact ionDTO @see ITDAccountingAdapter#raiseReversal AccountingEvent @see ITDPricingAdapter#restoreNetRatesF romPricing @see ITDTaxationAdapter#reverseRedemp tion @see ITDInterestAdapter#reverseRedempti on @see Deposit#populateTermDepositFactsD TO @see ITDInterestAdapter#doBackDatedInte restProcessing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#upd ate @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransactionReferenceNumber Transaction number used for reversal of tax journal, statistics etc.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseRenewal	This method reverses the renewal transaction @see TDCommonService#checkManadatoryInput @see TransactionDetailRepository#getTransactionSequenceNumberForGivenTaskCode @see #reverseRedemption @see TransactionStateRepository#fetchTransactionStateInstance @see StatementRequestService#orderDepositClosureReversalStatement @see DepositRepository#merge @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionStateRepository#update @see TermDepositReversalBusinessPolicyFactory#createBusinessPolicyInstance @see DepositRepository#loadAnonymously @see TransactionDetailRepository#evict @see ITDSettlementAdapter#reversePreferenceOnline @see TDCommonService#analyzeSettlementExecutionResponse @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#removeTDCapitalizationAction @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#removeTDAccountClosureAction @see TDActionLogger#logTDAccountClosureAction @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeTDFutureDatedRedemptionAction @see TDActionLogger#logTDFutureDatedRedemptionAction @see TDActionLogger#removeTDBackdatedInterestComputationAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDBalanceChangeAction @see TDActionLogger#logTDBalanceChangeAction @see TDActionLogger#removeTDUnclaimAction @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#removeTDStatementAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#logTDStatementAction @see TDActionLogger#removeTDLienRemovalAction @see TDActionLogger#logTDLienRemovalAction @see TDCommonService#populateTransactionDTO @see ITDAccountingAdapter#raiseReversalAccountingEvent @see ITDPricingAdapter#restoreNetRatesFromPricing @see ITDTaxationAdapter#reverseRedemption @see ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @see TransactionDetailRepository#insert @see TermDepositStatisticsRepository#update @see #reversePayin @see StatementRequestService#processStatementRequestOnDepositOpeningReversal @see TermDepositStatisticsRepository#fetchTermDepositStatistics @param originalTransactionReferenceNumber {@link String} Holds the original transactionReferenceNumber that is used to identify the transaction to be reversed. @param internalTransactionReferenceNumber {@link String} Holds the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionReferenceNumber of the current transaction. @param isAccountinReversalRequired informs that the accounting is to raised @param taskCode Identifier of the transaction to be reversed @throws FatalException @exception {@link TermDepositErrorConstants#TD_TRANSACTION_TYPE_NOT_RECOGNIZED} {@link TermDepositErrorConstants#SETTLEMENT_NOT_SUCCESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransactionReferenceNumber Transaction number used for reversal of tax journal, statistics etc.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseTaxRedemption	The method calls the tax module to reverse the sequence of operations done in tax due to redemption. @see ITDTaxationAdapter#reverseRedemption @param internalReferenceNumber Holds the transactionReferenceNumber of the current transaction. @param orignalTransactionReferenceNumber Holds the transactionReferenceNumber of the transaction, that is meant to be reversed.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransactionReferenceNumber Transaction number used for reversal of tax journal, statistics etc.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	reverseInterestRedemption	The method calls the interest module to reverse the sequence of operations done in interest due to redemption. The method also take care of the back dated interest reversal also if the redemption was premature full. @see ITDInterestAdapter#reverseRedemption @see Deposit#populateTermDepositFactsDTO @see ITDInterestAdapter#doBackDatedInterestProcessing @param deposit {@link Deposit} holds the attributes of deposit entity @param lastTransactiondate Holds the date on which the last transaction was performed @param orignalTransactionReferenceNumber Holds the transactionReferenceNumber of the transaction, that is meant to be reversed. @param redemptionType {@link RedemptionType} tells the type of redemption
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	fetchAlternateAccountForTax	This method will be used to fetch the recovery account number for an arrangement number. This method will internally call {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositAttributeApplicationService	fetchDeposit	This method is used for the inquiry of the deposit attributes.@see DepositInquiryService#fetchDeposit@see ITDTaxationAdapter#fetchAlternateAccountForTax@see ITDInterestAdapter#fetchDepositInterestPlanDetails@see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency@see DepositInquiryService#fetchPricingD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this#fetchSettlementReferenceNumber()} to fetch the reference number by passing arrangement number . This reference number will be passed to settlement module to fetch the recovery account details. @param arrangementNumber A string of accountId and depositId separated by '#' @return String recovery account number			etails@param sessionContextThis parameter captures the basic information about the user of the system.@param accountId{@link DepositKeyDTO} This parameter holds the account id.@param depositId{@link DepositKeyDTO} This parameter holds the deposit id@return DepositAttributeInquiryResponse {@link DepositAttributeInquiryResponse}@throws FatalException{@link FatalException} holds the exception coming from the transaction, if any
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	fetchAlternateAccountForTax	This method will be used to fetch the recovery account number for an arrangement number. This method will internally call {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	fetchAlternateAccountForTax	This method will be used to fetch the recovery account number for an arrangement number. This method will internally call {@link this#fetchSettlementReferenceNumber()} to fetch the reference number by passing arrangement number . This reference number will be passed to settlement module to fetch the recovery account details. @param arrangementNumber A string

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this#fetchSettlementReferenceNumber()} to fetch the reference number by passing arrangement number . This reference number will be passed to settlement module to fetch the recovery account details. @param arrangementNumber A string of accountId and depositId separated by '#' @return String recovery account number			of accountId and depositId separated by '#' @return String recovery account number @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#fetchAlternateAccountForTax(java.lang.String, java.lang.Integer)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	hasTaxDeducted	This method returns true if tax has been deducted. Tax may be deducted at accrual, compounding or capitalization. If any such tax event	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	hasTaxDeducted	This method returns true if tax has been deducted. Tax may be deducted at accrual, compounding or capitalization. If any such tax event has occurred on the subject deposit, contract modification of that deposit will not be permitted. @param accountId Term deposit account id @param depositId Term deposit id @return boolean @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has occurred on the subject deposit, contract modification of that deposit will not be permitted. @param accountId Term deposit account id @param depositId Term deposit id @return boolean			com.ofss.fc.app.adapter.td.ITDTaxationAdapter#hasTaxDeducted(java.lang.String, java.lang.Integer)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	hasTaxDeducted	This method returns true if tax has been deducted. Tax may be deducted at accrual, compounding or capitalization. If any such tax event has occurred on the subject deposit, contract modification of that deposit will not be permitted. @param accountId Term deposit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	isContractModificationAllowed	This method check whether contract modification is allowed or not 1. Call hasContractModifiedToday {@link DepositContractModificationBusinessPolicy#hasContractModifiedToday()} 2. Call hasWindowExpired {@link DepositContractModificationBusinessPolicy#hasWindowExpired()} 3. Call hasBlock {@link DepositContractModificationBusinessPolicy#hasBlock()} 4. Call hasTaxDeducted {@link DepositContractModificationBusinessPolicy#hasTaxDeducted()} 5. Call validateTermWithLienExpiry {@link DepositContractModificationBusinessPolicy#validateTermWithLienExpiry()} @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account id @param depositId Term deposit id @return boolean			ITDTaxationAdapter#hasTaxDeducted @param deposit @return boolean @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CLOSED} {@link TermDepositErrorConstants#TD_ACCOUNT_BLOCKED} {@link TermDepositErrorConstants#TD_DEPOSIT_BLOCKED} {@link TermDepositErrorConstants#TD_DEPOSIT_CLOSED_OR_MATURED_OR_UNCLAIMED} {@link TermDepositErrorConstants#TD_CONTRACT_WINDOW_PERIOD_EXPIRED} {@link TermDepositErrorConstants#TD_DEPOSIT_TAX_DEDUCTED} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_LIMIT_REACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	hasTaxDeducted	This method returns true if tax has been deducted. Tax may be deducted at accrual, compounding or capitalization. If any such tax event has occurred on	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	hasTaxDeducted	Tax may be deducted at accrual, compounding or capitalization. If any such tax event has occurred on the subject deposit, contract modification of that deposit will not bepermitted. @see ITDTaxationAdapter#hasTaxDeducted@param deposit@return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the subject deposit, contract modification of that deposit will not be permitted. @param accountId Term deposit account id @param depositId Term deposit id @return boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	hasTaxDeducted	This method returns true if tax has been deducted. Tax may be deducted at accrual, compounding or capitalization. If any such tax event has occurred on the subject deposit, contract modification of that deposit will not be permitted. @param accountId Term deposit account id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositContractModificationValidationBusinessPolicy	validateDepositForTaxDeduction	Tax may be deducted at accrual, compounding or capitalization. If any such tax event has occurred on the subject deposit, contract modification of that deposit will not be permitted. @see ITDTaxationAdapter#hasTaxDeducted @exception {@link TermDepositErrorConstants#TD_DEPOSIT_TAX_DEDUCTED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param depositId Term deposit id @return boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	saveTaxState	The method saves the tax state that would be helpful in case the redemption reversal is performed. @param accountId Term deposit account id @param depositId Term deposit id @param transactionReferenceNumber Transaction reference number required to log tax state @param partyId TODO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	saveTaxState	The method saves the tax state that would be helpful in case the redemption reversal is performed. @param accountId Term deposit account id @param depositId Term deposit id @param transactionReferenceNumber transaction reference number required to log tax state @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#saveTaxState(java.lang.String, java.lang.Integer, java.lang.String, String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	saveTaxState	The method saves the tax state that would be helpful in case the redemption reversal is performed. @param accountId Term deposit account id @param depositId Term deposit id @param transactionReferenceNumber Transaction reference number required to log tax state @param partyId TODO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	inquireTaxDetails	This method fetches the Tax Details for Particular Deposit within a given range @param accountId Term deposit account id @param depositId Term deposit id @param fromDate Records need to be fetched having date after this @param toDate Records need to be fetched having date before this @return {@link TaxationAccountInquiryDetailsDTOResponse} Object containing taxation details of account and transaction @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#inquireTaxDetails(java.lang.String, int, com.ofss.fc.datatype.Date, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	saveTaxState	The method saves the tax state that would be helpful in case the redemption reversal is performed. @param accountId Term deposit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDTransactionReversalService	saveTransactionState	The method saves the transaction state of a transaction. This state would be maintained if reversal id performed on the transaction. @see TermDepositConfiguration#getAllowBatchTransactionReversalFlag @see TransactionStateFactory#getTransactionState @see DepositInquiryService#fetchDeposit @see ITDPricingAdapter#fetchNetRatePlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account id @param depositId Term deposit id @param transactionReferenceNumber Transaction reference number required to log tax state @param partyId TODO			ForArrangementNumber @see ITDTaxationAdapter#saveTaxState @see TransactionStateRepository#insert @see TermDepositStatisticsDomainService#fetchInstance @param accountId This attribute denotes a label representing one or more numbers of codes by which an account may be uniquely identified. These identifiers may be industry recognized identifiers or internally generated identifiers. The identifier is generated when the account relationship is first established and it never undergoes a change after that. @param depositId This deposit number represents a unique deposit in the account. <p> The deposit number is incremented every time a new deposit is created in an account. It may or may not be created due to interest payout or renewal. @param transactionReferenceNumber Holds the transactionReferenceNumber of the current transaction. @param sequenceNumber Holds the transactionSequenceNumber of the current transaction. @param tdTransactionType Holds the value to identify the type of transaction. @param isTransactionReversalPossible

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Will tell if the reversal is possible for the current transaction. @param taskCode Hold task code of the current transaction. @return {@link TransactionState}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	inquireTaxDetails	This method fetches the Tax Details for Particular Deposit within a given range @param accountId Term deposit account id @param depositId Term deposit id @param fromDate Records need to be fetched having date after this @param toDate Records need to be fetched having date before this @return {@link TaxationAccountInquiryDetailsDTOResponse} Object containing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	hasTaxDeducted	This method returns true if tax has been deducted. Tax may be deducted at accrual, compounding or capitalization. If any such tax event has occurred on the subject deposit, contract modification of that deposit will not be permitted. @param accountId Term deposit account id @param depositId Term deposit id @return boolean @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#hasTaxDeducted(java.lang.String, java.lang.Integer)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taxation details of account and transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	inquireTaxDetails	This method fetches the Tax Details for Particular Deposit within a given range @param accountId Term deposit account id @param depositId Term deposit id @param fromDate Records need to be fetched having date after this @param toDate Records need to be fetched having date before this @return {@link TaxationAccountInquiryDetailsDTOResponse} Object containing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	inquireTaxDetails	This method fetches the Tax Details for Particular Deposit within a given range @param accountId Term deposit account id @param depositId Term deposit id @param fromDate Records need to be fetched having date after this @param toDate Records need to be fetched having date before this @return {@link TaxationAccountInquiryDetailsDTOResponse} Object containing taxation details of account and transaction @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#inquireTaxDetails(java.lang.String, int, com.ofss.fc.datatype.Date, com.ofss.fc.datatype.Date)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taxation details of account and transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	inquireTaxDetails	This method fetches the Tax Details for Particular Deposit within a given range @param accountId Term deposit account id @param depositId Term deposit id @param fromDate Records need to be fetched having date after this @param toDate Records need to be fetched having date before this @return {@link TaxationAccountInquiryDetailsDTOResponse} Object containing	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getDepositBalanceDetailInquiryDTO	This method generates the {@link DepositBalanceDetailInquiryDTO} from the {@link Deposit} which will be set as attribute in {@link DepositAttributeDTO} @see TermDepositStatisticsDomainService#fetchInstance @see ITDTaxationAdapter#inquireTaxDetails @param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taxation details of account and transaction			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	updateAccountBranch	This method will be used to update the account branch code while transferring the account from one branch to another. This will internally call the {@link TaxManagementService#updateAccountBranch(DepositDetailsKey, String, String)} to update the branch . @param partyID @param accountID @param existingBranch @param newBranch @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountTransferService	performAccountTransfer	This method updates the branch for the account and all of its regular deposits. This method when called via branch process. Then the deposit array and the termDepositAccount Entities are null. @see DepositInquiryService#fetchAllDeposits @see ITDAccountingAdapter#raiseAccountingEvent @see ITDInterestAdapter#updateBranchCode @see DepositRepository#update @see ITDTaxationAdapter#updateAccountBranch @see ActionSetRepository#updateBranchCodeforTDEODGreaterThanCurrentDt @see ActionSetRepository#updateBranchCodeforTDBODGreaterThanCurrentDt @see LienDetailsRepository#updateBranchIdOfLienDetailsOfAccount @see TransactionStateRepository#updateTransactionReversibleFlagOfAllDeposits @see TDEventLogService#logBranchTransferEvent @see TermDepositAccountRepository#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see #performAccountTransfer @see StatementItemService#addTDNonFinancialStatementItem @param accountId @param newBranchId @param branchTransferDate @param Deposit [] {@link Deposit} @param termDepositAccount {@link TermDepositAccount} The method first validates the branch transferDate, The branch transfer date should be Greater than or equal to posting date and then it checks if the account is eligible for branch transfer if the account is eligible for the transfer then the execution of the branch transfer happens by following the below steps - The list of deposits for the account is fetched by calling {@link DepositService} : fetchAllDeposits() method - Iterate through the deposit list and pick those deposits that has deposit status as regular - update the branchId of the deposit by calling updateDepositBranch() method - raise an Accounting Event by calling {@link TDAccountingAdapter} : raiseAccountingEvent - intimate the branch id change to Interest by calling {@link TDInterestAdapter} :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					updateDepositBranchInInterestPlanItem - intimate the branch change to tax by calling {@link TDTaxationAdapter} : updateDepositBrachInTax() - finally after looping through the deposit list and updating the deposits raise an alert by logging a nonfinancial Event by calling {@link TDEventLogService} :logNonFinancialEvent() - update the branch for the account by calling the updateAccountBranch @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#FUTUREDATED_OR_BACKDATED_BRANCH_TRANSFER_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	updateAccountBranch	This method will be used to update the account branch code while transferring the account from one branch to another. This will internally call the {@link TaxManagement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	updateAccountBranch	This method will be used to update the account branch code while transferring the account from one branch to another. This will internally call the {@link TaxManagementService#updateAccountBranch(DepositDetailsKey, String, String)} to update the branch . @param sessionContext @param partyID @param accountID @param existingBranch @param newBranch @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Service#updateAccountBranch(DepositDetailsKey, String, String)} to update the branch . @param partyID @param accountID @param existingBranch @param newBranch @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	simulateTaxOnInterest	This method will be used to simulate tax on the amount if tax is applicable at compounding or capitalization for the given number of days. @param partyId @param arrangementNumber @param interestAmount @param dayCountConventionType @param numberOfDays	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	simulateTaxOnInterest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration. @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#registerWithTax(com.ofss.fc.app.adapter.td.dto.TDTaxRegistrationDTO, com.ofss.fc.enumeration.taxation.ArrangementStatus)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration. @param isBatchMode : this variable is set to true if the method is called in batch mode.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	registerWithTax	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration. @param isBatchMode : this variable is set to true if the method is called in batch mode.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	reverseRedemption	This method is used for reversal of tax state stored for future refernce. @param internalReferenceNumber Internal ref number @param orignalTransactionReferenceNumber Transaction number used for reversal

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration.			of tax journal, statistics etc. @see com.ofss.fc.app.adapter.td.ITDTaxationAdapter#reverseRedemption(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param isBatchMode : this variable is set to true if the method is called in batch mode.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration. @param isBatchMode : this variable is set to true if the method is called in batch mode.			DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module. @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see TDCommonService#checkTransactionStatus @param deposit {@link DepositDTO} object containing information about deposit for which interest plan needs to be registered.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Registration. if ArrangementStatus is Close then the transaction is for deRegistration. @param isBatchMode : this variable is set to true if the method is called in batch mode.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDTaxationAdapter	registerWithTax	This method acts as a bridge between TD module and Tax module This method is used to register the Tax plan for Term Deposit with Tax module.. @param deposit {@link DepositDTO} Object containing information about deposit for which interest plan needs to be registered. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	unRegisterWithTax	The method de-register the deposit from Taxation module.@see ITDTaxationAdapter#registerWithTax @param deposit {@link Deposit} The term deposit for unregister

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementStatus {@link ArrangementStatus} Defines if the transaction is for registration/deregistration. if ArrangementStatus is Active then the transaction is for Registration. if ArrangementStatus is Close then the transaction is for deRegistration. @param isBatchMode : this variable is set to true if the method is called in batch mode.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsuranceOriginationAdapter	updateLMIPolicyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceOriginationAdapter	updateLMIPolicyDetails	This method populates the LMIResponseDTO and returns the same
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDSMSAdapter	fetchAllNonFinancialTaskCodes	Method to return non-financial task codes @param sessionContext @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDSMSAdapter	fetchAllNonFinancialTaskCodes	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		List<String> @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	inquireCreditFacility	This method is used to inquire credit facility @param sessionContext @param facilityId @return CreditFacilityDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	inquireCreditFacility	This method is used to inquire credit facility @param sessionContext @param facilityId @return CreditFacilityDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchCreditFacility	Fetch credit facility@param sessionContext@param facilityId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	inquireCreditFacility	This method is used to inquire credit facility @param sessionContext @param facilityId @return	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardDetailsPostInquiry	Populate Credit Card Details Post Inquiry @see CreditCardDomainService#fetchAccountForCardRefNumber @param sessionContext @param creditCardDetailsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CreditFacilityDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	inquireCreditFacility	This method is used to inquire credit facility @param sessionContext @param facilityId @return CreditFacilityDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	linkAddOnCardHolder	Link Add on card holder @param sessionContext @param addOnCardHolderDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	inquireCreditFacility	This method is used to inquire credit facility @param sessionContext @param facilityId @return CreditFacilityDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	fetchCreditFacility	Fetch credit facility @param sessionContext @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	amendFacilityAmount	This method is used to amend the facility amount @param sessionContext @param facilityId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sanctionedAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	amendFacilityAmount	This method is used to amend the facility amount @param sessionContext @param facilityId @param sanctionedAmount @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	changeCardLimit	The method changeCardLimit is used to change the limit for the credit card account. @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountId, ,This attribute denotes the card account number. @param MoneyDTO , requestLimit, ,This attribute denotes the request limit. @return {@link TransactionStatus} This class returns the transaction status @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception {@link CardErrorConstants#CC_ACCOUNT_NOT_FOUND} {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_AMT_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CHNG_CARD_LIM_INV_INP} {@link CardErrorConstants#CHANGE_CARD_LIMIT_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	createFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	createFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateExternalCreditCard	The method originateExternalCreditCard is responsible for originating external credit card in OBP (Cards, LCM and party module). The actual implementation of credit card will be based on credit card details fetched from the external system. @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link OriginateExternalCreditCardResponse} This class contains the information such as card account number and facility id created. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_DETAILS_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_KEY_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_KEY_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_INV_INP} {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	createOrFetchBorrowingEntity	This service is used to create or fetch borrowing entity for the party @param sessionContext , SessionContext @param partyDataDTO , PartyDataDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapter	createOrFetchBorrowingEntity	This service is used to create or fetch borrowing entity for the party @param sessionContext , SessionContext @param partyDataDTO , PartyDataDTO @return BorrowingEntityInquiryResponse, , Contains the borrowing entity information created @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return BorrowingEntityInquiryResponse, , Contains the borrowing entity information created @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	createOrFetchBorrowingEntity	This service is used to create or fetch borrowing entity for the party @param sessionContext, SessionContext @param partyDataDTO, PartyDataDTO @return BorrowingEntityInquiryResponse, , Contains the borrowing entity information created @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	createOrFetchBorrowingEntity	This service is used to create or fetch borrowing entity for the party @param sessionContext	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateExternalCreditCard	The method originateExternalCreditCard is responsible for originating external credit card in OBP (Cards, LCM and party module). The actual implementation of credit card will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, SessionContext @param partyDataDTO , PartyDataDTO @return BorrowingEntityInquiryRespons e, , Contains the borrowing entity information created @throws FatalException			based on credit card details fetched from the external system. @see CreditCardDomainService#createAccount @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardDetailsDTO , creditCardDetailsDTO, , This class holds the credit card details from the external system @return {@link OriginateExternalCreditCardRespons e} This class contains the information such as card account number and facility id created. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_DETAILS_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_DTO_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_INV_INP} {@link CardErrorConstants#CC_PRIMARY_CARD_HOLDER_PARTY_KEY_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					O_INV_INP} {@link CardErrorConstants#CC_ADD_ON_CARD_HOLDER_PARTY_DATA_DTO_KEY_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_INV_INP} {@link CardErrorConstants#CC_APPROVED_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_INV_INP} {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	generateFacilityId	This service will retrieve the next available facility identifier from LCM. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @param CreditFacilityDTO, creditFacilityDTO, , Contains the credit facility fields such as requested amount and term for facility and purpose. @return String, facilityId, , Indicates the facility identifier generated. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	generateFacilityId	This service will retrieve the next available facility identifier from LCM. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditFacilityDT	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createCreditFacilityFromCreditCardDetails	This method is used to create credit facility using the external credit card details @param sessionContext @param creditCardDetailsDTO @param borrowingEntityId @return CreditFacilityDTO @throws FatalException @exception {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O, creditFacilityDTO, , Contains the credit facility fields such as requested amount and term for facility and purpose. @return String, facilityId, , Indicates the facility identifier generated. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	defaultFacilityCategoryFields	This service is used for defaulting facility category related fields in credit facility. In Origination, only basic fields such as requested amount and term for facility, purpose and variant information such as employee benefits required,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		whether facility is low doc and capital subvention scheme is being used for the facility. Facility Category for the product group under which a facility is being setup is inquired from PMU. Facility Category fields are further fetched using this facility category code and fields are defaulted to the facility being setup. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @param String, facilityCategory, , Indicates the facility category code @return CreditFacilityDTO, Returns the credit facility dto populated with default category fields @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	defaultFacilityCategoryFields	This service is used for defaulting facility category related fields in credit facility. In Origination, only basic fields such as requested amount and term for facility, purpose and variant information such as employee benefits required, whether facility is low doc 	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	createCreditFacilityFromCreditCardDetails	This method is used to create credit facility using the external credit card details @param sessionContext @param creditCardDetailsDTO @param borrowingEntityId @return CreditFacilityDTO @throws FatalException @exception {@link CardErrorConstants#FACILITY_ID_NOT_GENERATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and capital subvention scheme is being used for the facility. Facility Category for the product group under which a facility is being setup is inquired from PMU. Facility Category fields are further fetched using this facility category code and fields are defaulted to the facility being setup. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String,			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityCategory, , Indicates the facility category code @return CreditFacilityDTO, Returns the credit facility dto populated with default category fields @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, facilityCategoryId, , Indicates the facility category code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, facilityCategoryId, , Indicates the facility category code @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String, facilityCategoryId, , Indicates the facility category code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardLCMAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAFTPAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date. @param quoteGenerationDate @param accountId @return quoteExpiryDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\mockdata\DDAFTPMockAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date. @param quoteGenerationDate @param accountId @return quoteExpiryDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAFTPAdapter	calculateQuoteExpiryDate	Method will be used to calculate quote expiry date. @param quoteGenerationDate @param accountId @return quoteExpiryDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	getQuoteExpiryDate	Method will return quote expiry date for fixed period OD quote. @see OFSAAFTPAdapterFactory#fetchAdapterInstance @see IOFSSAEconomicCostAdapter#calculateQuoteExpiryDate @param accountId @param quotePeriod @param quoteGenerationDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	validateAccountDetails	This method returns the rate types to be used for each settlement mode for a given event code and either product or module. If product is supplied, then the module is not taken into consideration. The order in which the modes are passed is used to returning back the rate types for each mode @param context @param productCode @param eventCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementAccountValidationAdapterFactory	fetchAccountDetailsValidationAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param callerModule @param modeTypes @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	validateAccountDetails	This method returns the rate types to be used for each settlement mode for a given event code and either product or module. If product is supplied, then the module is not taken into consideration. The order in which the modes are passed is used to returning back the rate types for each mode @param context @param productCode @param eventCode @param callerModule @param	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\SettlementAccountValidationBusinessPolicy	validatePolicy	This method is used to perform account related checks. @see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty @see ISettlementAccountValidationAdapter#validateAccountDetails @exception {@link SettlementErrorConstants#MID_ESTL_AMOUNT_COMPONENT_INVALID} {@link SettlementErrorConstants#MID_ESTL_DDA_ACC_NOT_VALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		modeTypes @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isAccountTransferAllowedForHIOSA	This method will check if the HIOSA validations for funds transfer are being satisfied or not. AS per HISOA, the money from High interest product account cannot move out. This is applicable to CASA products only for now. If the toAccount is null , it is treated as external account, else it will be our account @param fromAccount @param fromModuleType @param toAccount @param toModuleType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementDemandDepositAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount to be settled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isAccountTransferAllowedForHIOSA	This method will check if the HIOSA validations for funds transfer are being satisfied or not. AS per HISOA, the money from High interest product account cannot move out. This is applicable to CASA products only for now. If the toAccount is null , it is treated as external account, else it will be our account @param fromAccount @param fromModuleType @param toAccount @param toModuleType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementAccountValidationAdapterFactory	fetchAccountDetailsValidationAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isAccountTransferAllowedForHIOSA	This method will check if the HIOSA validations for funds transfer are being satisfied or not. AS per HISOA, the money from High interest product account cannot move out. This is applicable to CASA products only for now. If the toAccount is null , it is treated as external account, else it will be our account @param fromAccount @param fromModuleType @param toAccount @param toModuleType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementLoanAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount to be settled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isAccountTransferAllowedForHIOSA	This method will check if the HIOSA validations for funds transfer are being satisfied or not. AS per HISOA, the money from High interest product account cannot move out. This is applicable to CASA products only for now. If the toAccount is null , it is treated as external account, else it will be our account @param fromAccount @param fromModuleType @param toAccount @param toModuleType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementAccountValidationAdapter	isAccountTransferAllowedForHIOSA	This method will check if the HIOSA validations for funds transfer are being satisfied or not. AS per HISOA, the money from High interest product account cannot move out. This is applicable to CASA products only for now. If the toAccount is null , it is treated as external account, else it will be our account @param fromAccount @param fromModuleType @param toAccount @param toModuleType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isAccountTransferAllowedForHIOSA	This method will check if the HIOSA validations for funds transfer are being satisfied or not. AS per HISOA, the money from High interest product account cannot move out. This is applicable to CASA products only for now. If the toAccount is null , it is treated as external account, else it will be our account @param fromAccount @param fromModuleType @param toAccount @param toModuleType	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\HIOSAValidationBusinessPolicy	validatePolicy	This method is called to validate the Hiso related validation. @see ISettlementDemandDepositAdapter#fetchAccountNoUsingCounterParty @see ISettlementAccountValidationAdapter#fetchAccountRelatedOfferId @see SettlementUtils#checkIfHIOSAValidationRequired @exception {@link SettlementErrorConstants#MID_ESTL_COMP_PREF_CANNOT_BE_NULL} {@link SettlementErrorConstants#MID_ESTL_OFFER_ID_INVALID} {@link SettlementErrorConstants#MID_ESTL_ERROR_IN_SETTLEMENT_PRODUCT_DDA_ADAPTER} {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED} {@link SettlementErrorConstants#MID_ESTL_ERROR_IN_SETTLEMENT_PRODUCT_TDA_ADAPTER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isAccountTransferAllowedForHIOSA	This method will check if the HIOSA validations for funds transfer are being satisfied or not. AS per HISOA, the money from High interest product account cannot move out. This is applicable to CASA products only for now. If the toAccount is null , it is treated as external account, else it will be our account @param fromAccount @param fromModuleType @param toAccount @param toModuleType	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\HIOSAValidationBusinessPolicy	isAccountTransferAllowedForHIOSA	This method is used to validate wheather account transfer is allowed. @see SettlementUtils#checkIfHIOSAValidationRequired @param fromAccount @param fromModuleType @param toAccount @param toModuleType @exception {@link SettlementErrorConstants#MID_ESTL_HIOSA_VLD_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isLoanAccountValid	This method is used to validate the loan account. @param loanAccId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementAccountValidationAdapterFactory	fetchAccountDetailsValidationAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	isLoanAccountValid	This method is used to validate the loan account. @param loanAccId @return	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\constraint\LoanConstraint	validateConstraints	@exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_LN_MODE_IS_NULL} {@link SettlementErrorConstants#MID_ESTL_LN_ACC_NO_IS_NULL} {@link SettlementErrorConstants#MID_ESTL_LN_ACC_NO_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	fetchAccountRelatedOfferId	This method is used to fetch offer id which is related to the provided account. @param accountId @param accountType @return @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementDemandDepositAdapter	getToOfferUsingAccountId	The following method is used to fetch the offer id useing the accoun id. @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	fetchAccountRelatedOfferId	This method is used to fetch offer id which is related to the provided account. @param accountId @param accountType @return @throws FatalException TODO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementAccountValidationAdapterFactory	fetchAccountDetailsValidationAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	fetchAccountRelatedOfferId	This method is used to fetch offer id which is related to the provided account. @param accountId @param accountType @return @throws FatalException TODO	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementExecutionService	fetchOfferIdRelatedToAccount	The following method is used to fetch offer which is related to the provided account id. @see ISettlementAccountValidationAdapter#fetchAccountRelatedOfferId @param accountNumber @param accountModuleType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	fetchAccountRelatedOfferId	This method is used to fetch offer id which is related to the provided account. @param accountId @param accountType @return @throws FatalException TODO	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\ComponentPreferenceBusinessPolicy	fetchOfferIdRelatedToAccountAndModule	The following method is used to fetch offer which is related to the provided account id.@see ISettlementAccountValidationAdapter#fetchAccountRelatedOfferId@param accountNumber@param accountModuleType@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	fetchAccountRelatedOfferId	This method is used to fetch offer id which is related to the provided account. @param accountId @param accountType @return @throws FatalException TODO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementLoanAdapter	getToOfferUsingAccountId	The following method is used to fetch the offer id useing the accoun id. @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementAccountValidationAdapter	fetchAccountRelatedOfferId	This method is used to fetch offer id which is related to the provided account. @param accountId	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\HIOSAValidationBusinessPolicy	fetchOfferIdRelatedToAccountAndModule	The following method is used to fetch offer which is related to the provided account id. @see ISettlementAccountValidationAdapter#fetchAccountRelatedOfferId @param accountNumber @param accountModuleType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountType @return @throws FatalException TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()} method. @param facilityDTO @return transactionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	addFacility	This method is use to add a facility. It does by invoking {@link FacilityApplicationService#addFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\lendingvariation\LendingVariationApplicationService	addSubline	This method is used to add a subline. It loads {@link IAccountLCMAdapter} and invokes{@link IAccountLCMAdapter#addFacility()} method.@param sessionContext@param facilityDTO@return transactionStatus@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	updateFacility	This method is use to update a facility. It does by invoking {@link FacilityApplicationService#updateFacility()} method. @param facilityDTO @return transactionStatus	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\lendingvariation\LendingVariationApplicationService	amendSubline	This method is used to update a previously maintained subline. It loads {@link IAccountLCMAdapter} and invokes {@link IAccountLCMAdapter#updateFacility()} method. @param sessionContext @param facilityDTO @return transactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchFaciltyDetails	@param sessionContext @param faciltyId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	inquireFacilityDetails	This method will fetch all the details related to facility Id.This will be called when user want to maintain a facility-level settlement payout instruction. call will be given to LCM module to inquire all the details for the selected facility ID. @param sessionContext @param facilityId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception {@link AccountErrorConstants#AC_FACILITY_ID_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchMainFacilityForAccount	To fetch the main facility for an account that is linked to a sub facility. @param sessionContext the {@link SessionContext} @param accountId the Account Id @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountLCMAdapter	fetchMainFacilityForAccount	@see IAccountLCMAdapter#fetchMainFacilityForAccount(SessionContext, String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchMainFacilityForAccount	To fetch the main facility for an account that is linked to a sub facility. @param sessionContext the {@link SessionContext} @param accountId the Account Id @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountLCMAdapter	inquireMainFacilityDetails	To fetch the main facility details for an account that is linked to a sub facility. @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchMainFacilityForAccount	To fetch the main facility for an account that is linked to a sub facility. @param sessionContext the {@link SessionContext} @param accountId the Account Id @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	createAccountVariationRequest	This method creates a new Account Variation Request for the given account code. It first fetches the parent facility linked to the given account. Using this facility, it creates a Submission Request. This submission request is linked to the account variation request and is persisted into the database. It returns the newly created account variation request and the serialized DTO @see IAccountLCMAdapter#fetchMainFacilityForAccount @see IAccountOriginationAdapter#initiateVariationRequest @see AccountVariationRequestService#addAccountVariationRequest @see AccountVariationRequestService#addAccountVariationAudit @see AccountVariationRequestService#fetchAccountVariationRequest @param sessionContext the {@link SessionContext} @param accountCode the Account Code @return the newly created account variation request and the serialized DTO @throws FatalException @exception The following error codes are generated {@link ""} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	convertProposedFacilityToConfirmed	This service will 1. Activate or confirm New Proposed Facilities 2. Collateral Group Linkage confirm 3. Confirm the linkage of Covenants, Conditions to the facility All the above can be achieved by the method convertProposedToCreditFacility(facilityId) of ProposedFacilityApplicationService @param sessionContext the {@link SessionContext} @param facilityId the Facility Id @return the {@link TransactionStatus} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	confirmProposedFacilitiesForFacilityId	This service will 1. Activate or confirm New Proposed Facilities 2. Collateral Group Linkage confirm 3. Confirm the linkage of Covenants, Conditions to the facility All the above can be achieved by the method convertProposedToCreditFacility(facilityId) of ProposedFacilityApplicationService @see IAccountLCMAdapter#convertProposedFacilityToConfirmed @param sessionContext the {@link SessionContext} @param facilityId the Facility Id @return the {@link TransactionStatus} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	convertProposedFacilityToConfirmed	This service will 1. Activate or confirm New Proposed Facilities 2. Collateral Group Linkage confirm 3. Confirm the linkage of Covenants, Conditions to the facility All the above can be achieved by the method convertProposedToCreditFacility(facilityId) of ProposedFacilityApplicationService @param sessionContext the {@link SessionContext} @param facilityId the Facility Id @return the {@link TransactionStatus} @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountvariation\AccountVariationRequestApplicationService	confirmVariation	This method will confirm an Account Variation Request. It will first confirm the proposed facilities for the variation request It will then do the variation request transaction depending the variation request type. For eg., for {@link VariationRequestType#LOAN_ROLLOVER_REQUEST}, it will call the Loan module's {@link IAccountLoanAdapter#addLoanRolloverInstruction(SessionContext, com.ofss.fc.app.loan.dto.rolloverinstruction.LoanRolloverInstructionDTO, com.ofss.fc.app.account.dto.ratelock.RateLockDTO, com.ofss.fc.app.loan.dto.FeeCollectionDTO)} . It will then mark the variation request status as completed. @see AccountVariationRequestService#fetchAccountVariationAudit @see IAccountLCMAdapter#convertProposedFacilityToConfirmed @see IAccountLoanAdapter#addLoanRolloverInstruction @see IAccountOriginationAdapter#markVariationSubmissionAsCompleted @see #updateAccountVariationRequestStatus @see AccountVariationRequestService#fetchAccountVariationRequest @see AccountVariationRequestService#updateAccountVariationAudit @see AccountVariationRequestService#updateAccountVariationRequest @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext the {@link SessionContext} @param variationRequestId the Variation Request Id @param facilityId the Facility Id @return the {@link TransactionStatus} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchGuarantorsForAccount	this method will take input string array of account number and sessionContext.It will call to FacilityInquiryApplicationService.fetchGuarantorsforFacilityandAccount(sessionContext, null, accountsArray). String array of facilityIds is not required.On the basis of account number it will return FacilityGuarantorsResponse. @param sessionContext	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	fetchGuarantors	THis method will fetch AccountGuarantors by calling fetchGuarantorsForAccount() from AccountLCMAdapter.This method will accountGuarantorsDTO. @see IAccountLCMAdapter#fetchGuarantorsForAccount @param sessionContext @param accountGuarantorsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the {@link SessionContext} @param accountIdsArray the accountIdsArray Id @return the {@link FacilityGuarantorsResponse} @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	inquireMainFaciltyDetails	To fetch the main facility details for an account that is linked to a sub facility. @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\helper\OfferBundlingHelper	fetchProductGroupAssociatedWithTheParentFacility	@see IAccountLCMAdapter#inquireMainFaciltyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchPartiesForFacility	This method is used to fetch parties linked to a facility from Limits and Collateral module @param facilityId @return List<String>	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\RiskIndicatorImplementationUtils	fetchPartiesForFacility	This method is used to fetch parties linked to a facility from Limits and Collateral module using adapter calls @see IAccountLCMAdapter#fetchPartiesForFacility @param facilityId @return List<String>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchPartiesForCollateral	This method is used to fetch parties linked to a collateral from Limits and Collateral module @param collateralId @return List<String>	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\RiskIndicatorImplementationUtils	fetchPartiesForCollateral	This method is used to fetch parties linked to a collateral from Limits and Collateral module using adapter calls@see IAccountLCMAdapter#fetchPartiesForCollateral@param collateralId@return List<String>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchFacilityForParty	This method is used to fetch facilities belonging to a partyId from Limits and Collateral module @param partyId @return List<String>	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\RiskIndicatorImplementationUtils	fetchFacilityForParty	This method is used to fetch facilities belonging to a partyId from Limits and Collateral module using adapter calls @see IAccountLCMAdapter#fetchFacilityForParty @param partyId @return List<String>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountLCMAdapter	fetchCollateralForParty	This method is used to fetch collaterals belonging to a partyId from Limits and Collateral module @param partyId @return List<String>	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\RiskIndicatorImplementationUtils	fetchCollateralForParty	This method is used to fetch collaterals belonging to a partyId from Limits and Collateral module using adapter calls @see IAccountLCMAdapter#fetchCollateralForParty @param partyId @return List<String>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAssetClassificationSecurityAdapter	fetchAssetClassificationReason		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getAssetClassificationCode	Method to get the Asset Classification Code For Party.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAssetClassificationSecurityAdapter	fetchAssetClassificationReason		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getAssetClassificationDescription	Method to get the Asset Classification Code Description For Party.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IAssetClassificationSecurityAdapter	fetchAssetClassificationReason		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getAssetClassificationReasonForParty	Method to get the Asset Classification Reason For Party.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	fetchUnapprovedTransactionForTeller	This method fetches count of unapproved work items that match the date criteria specified by the user depending on the date parameter. @param valueDate @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	validateIfAnyPendingTransaction	This method will check if any transactions are pending for the teller. The method will exclude any future dated currency indents. @see IBranchWorklistAdapter#fetchUnapprovedTransactionForTeller @exception {@link BROPErrorConstants#PENDING_TRANSACTIONS_FOR_TELLER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	fetchUnapprovedTransactionForTeller	This method fetches count of unapproved work items that match the date criteria specified by the user depending on the date parameter. @param valueDate @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	validateWorkItemStatus	This method will validate workitem status. @see IBranchWorklistAdapter#fetchUnapprovedTransactionForTeller @see IBranchWorklistAdapter#fetchUnapprovedTransactionForUser @param batchOperationDTO @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	fetchUnapprovedTransactionForRole	This method fetches count of unapproved work items that match the currency criteria specified by the user depending on the transaction currency parameter. @param currencyCode @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\tellercurrencylimit\policy\TellerCurrencyLimitBusinessPolicy	validatePendingTransactions	This method will validate if any transactions are pending for the currency which is getting deleted/ineffective. @see IBranchWorklistAdapter#fetchUnapprovedTransactionForRole @exception {@link BROPErrorConstants#PENDING_TRANSACTIONS_FOR_CURRENCY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	fetchUnapprovedTransactionForUser	@param postingDate @param tellerId @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\batchoperations\BatchOperationApplicationService	validateWorkItemStatus	This method will validate workitem status. @see IBranchWorklistAdapter#fetchUnapprovedTransactionForTeller @see IBranchWorklistAdapter#fetchUnapprovedTransactionForUser @param batchOperationDTO @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	fetchUnapprovedTransactionForUser	@param postingDate @param tellerId @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\absenttelleractivity\policy\AbsentTellerActivityBusinessPolicy	validateIfAnyPendingTransaction	This method will check if any transactions are pending for the teller. The method will exclude any future dated currency indents. @see IBranchWorklistAdapter#fetchUnapprovedTransactionForUser @exception {@link BROPErrorConstants#PENDING_TRANSACTIONS_FOR_TELLER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	fetchUnapprovedTransactionForBranch		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	validateIfAnyPendingTransactionForBranchClosure	@see IBranchWorklistAdapter#fetchUnapprovedTransactionForBranch @exception {@link BROPErrorConstants#PENDING_TRANSACTIONS_FOR_USERS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	getCountWorkItemsForInitiatorAndDate	@param initiatorId @param postingDate @param branchId @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	validateIfAnyUnverifiedTransaction	This method will check if any transactions are not verified for the teller. @see IBranchWorklistAdapter#getCountWorkItemsForInitiatorAndDate @see TellerTransactionVerificationService#getCountVerifiedTransactionsForInitiatorAndDate @exception {@link BROPErrorConstants#UNVERIFIED_TRANSACTIONS_FOR_TELLER}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchWorklistAdapter	getCountWorkItemsForInitiatorAndDate	@param initiatorId @param postingDate @param branchId @return @throws FatalException	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\absenttelleractivity\policy\AbsentTellerActivityBusinessPolicy	validateIfAnyUnverifiedTransaction	This method will check if any transactions are not verified for the teller. @see IBranchWorklistAdapter#getCountWorkItemsForInitiatorAndDate @see TellerTransactionVerificationService#getCountVerifiedTransactionsForInitiatorAndDate @exception {@link BROPErrorConstants#UNVERIFIED_TRANSACTIONS_FOR_TELLER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	fetchFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param facts @param SessionContext	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireAccountBalance	This operation gives the details of the CASA account balances such as the available balance, the uncleared balance and the earmarked balance using Balance Enquiry These details are returned as a data transfer object of type DDABalanceDTO @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rate. etc @return ATMBalanceResponse A response object which holds the details of the balances for the given account.The transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	fetchFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param facts @param SessionContext	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\ICHannelPricingAdapter	fetchFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param facts @param SessionContext	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	fetchFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireMiniStatement	This operation should be use to inquire upon the statement of accounts for a CASA account. The operation fetches all the transactions done on a particular account in the specified period. This includes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param facts @param SessionContext			both customer-initiated transactions and system initiated transactions like interest and SC capitalization. The statement of accounts for the current period fetches the details of all transactions conducted during the current statement period. Similarly the previous statement period fetches all the transactions performed during the previous statement period. @param ATMChannelContext ,channelContext, , ATM Channel Context will hold the CASA account number of the Customer which will get debited during bill payment transaction. @param ISOBusinessContext , , Holds Additional information and can be validated by calling Rule. @return ATMStatementResponse The response contains details of the all transactions as well as the account details and its balances etc. along with {@link TransactionStatus} indicating success or failure Transaction Success follwing will be in the response {@link com.ofss.fc.infra.enum.ResponseCodeType#SUCCESS} Transaction Failure Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConsta

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nts#MID_EUT_INVALID_USERID}</ /li> {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_BANK} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EC_CORRDFN_NOT_FOUND} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_ACCT_NO} {@link com.ofss.fc.common.FAPIErrorConstants#MID_DUMMY_ERROR_CODE}< /li> @throws FatalException See the return paragraph above
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	fetchFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param facts @param SessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPricingAdapter	fetchFeeForChannel	This method calls the CASA fee-management service for levying channel usage fees @param context the session context to be used in the request @param accountID the account id against which fees management needs to be called @param eventId the event id against which fees management needs to be called @param transactionAmount the transaction amount against which fees management needs to be called @param messageType the message type against which fees management needs to be called @param transactionType the transaction type(debit/credit) against which fees management needs to be called @param transactionDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the transaction date against which fees management needs to be called @param acctCurrencyCode the account currency code against which fees management needs to be called
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	fetchFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param facts @param SessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPricingAdapter	reverseFeeForChannel	This method calls the CASA fee-management service for reversing the levied channel usage fees @param SessionContext the session context to be used in the request @param accountID the account id to be used in reversing the levied fees @param eventId the event id against which reversal of fees needs to be called @param messageType the message type to be used in reversal of fees @param transactionType the transaction type (credit/debit) to be used in reversal of fees
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	fetchFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param facts @param SessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	reverseFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireAccountBalance	This operation gives the details of the CASA account balances such as the available balance, the uncleared balance and the earmarked balance using Balance Enquiry These details are returned as a data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext			transfer object of type DDABalanceDTO @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. etc @return ATMBalanceResponse A response object which holds the details of the balances for the given account.The transaction status will indicate the success or failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	reverseFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param SessionContext	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	reverseFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param SessionContext	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	reverseFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param SessionContext	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	inquireMiniStatement	This operation should be use to inquire upon the statement of accounts for a CASA account. The operation fetches all the transactions done on a particular account in the specified period. This includes both customer-initiated transactions and system initiated transactions like interest and SC capitalization. The statement of accounts for the current period fetches the details of all transactions conducted during the current statement period. Similarly the previous statement period fetches all the transactions performed during the previous statement period. @param ATMChannelContext ,channelContext, , ATM Channel Context will hold the CASA account number of the Customer which will get debited during bill payment transaction. @param ISOBusinessContext , , Holds Additional information and can be validated by calling Rule. @return ATMStatementResponse The response contains details of the all transactions as well as the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account details and its balances etc. along with {@link TransactionStatus} indicating success or failure Transaction Success follwing will be in the response {@link com.ofss.fc.infra.enum.ResponseCodeType#SUCCESS} Transaction Failure Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConstants#MID_EUT_INVALID_USERID} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_BANK} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EC_CORRDFN_NOT_FOUND} {@link com.ofss.fc.common.FAPIErrorConstants#MID_EST_INV_ACCT_NO} {@link com.ofss.fc.common.FAPIErrorConstants#MID_DUMMY_ERROR_CODE} @throws FatalException See the return paragraph above
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	reverseFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param SessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPricingAdapter	reverseFeeForChannel	This method calls the CASA fee-management service for reversing the levied channel usage fees @param SessionContext the session context to be used in the request @param accountID the account id to be used in reversing the levied fees @param eventId the event

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					id against which reversal of fees needs to be called @param messageType the message type to be used in reversal of fees @param transactionType the transaction type (credit/debit) to be used in reversal of fees
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelPricingAdapter	reverseFeeForChannel	This method calls the casa fee-management service for levying channel usgae fees @param SessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPricingAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUnApprovedTransactionRequestAdapter	addUnapprovedTransactionRequest	This method will add UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UnApprovedTransactionRequestAdapter	addUnapprovedTransactionRequest	This method will add UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUnApprovedTransactionRequestAdapter	addUnapprovedTransactionRequest	This method will add UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UnApprovedTransactionRequestAdapter	updateUnapprovedTransactionRequest	This method will update UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUnApprovedTransactionRequestAdapter	addUnapprovedTransactionRequest	This method will add UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	addUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUnApprovedTransactionRequestAdapter	fetchServiceName	This method returns the service name for the given transaction id. @param transactionId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UnApprovedTransactionRequestAdapter	fetchServiceName	This method returns the service name for the given transaction id. @param transactionId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUnApprovedTransactionRequestAdapter	fetchServiceName	This method returns the service name for the given transaction id. @param transactionId @return	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\framework\dms\helper\DMSInteractionHelper	getMonitoringServiceId	This method returns the DMS monitoring serviceName. If the transaction is a normal transaction then the ThreadAttribute.DMS_SERVICE is same as ThreadAttribute.SERVICE. If the transaction is in 2FA then the serviceName is extracted using the transaction id and set in ThreadAttribute.DMS_SERVICE. If the transaction is in delay then the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					workitem is obtained using ThreadAttribute.DOMAIN_OBJECT and the service id is obtained from workitem and set in ThreadAttribute.DMS_SERVICE. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUnApprovedTransactionRequestAdapter	updateUnapprovedTransactionRequest	This method will update UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\UnApprovedTransactionRequestAdapter	updateUnapprovedTransactionRequest	This method will update UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IUnApprovedTransactionRequestAdapter	updateUnapprovedTransactionRequest	This method will update UnapprovedTransactionRequest to DB. @param sessionContext @param unApprovedTransactionRequestDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	updateUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	fetchDocumentDetails	This method will fetch the document details from document module depending updon the	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	fetchDocumentDescription	This method will fetch document description for the specified docTypeId. @see IAccountDocumentAdapter#fetchDocumentDetails @param sessionContext @param docTypeId @return String @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		document type id. @param sessionContext @param documentTypeId @return DocumentTypeDTO			{@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	fetchDocumentDetails	This method will fetch the document details from document module depending updon the document type id. @param sessionContext @param documentTypeId @return DocumentTypeDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDocumentAdapter	fetchDocumentDetails	This method will fetch the document details from document module depending updon the document type id. @param sessionContext @param documentTypeId @return DocumentTypeDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. @param SessionContext,sessionContext, ,Session Context which must contain the	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party@see IAccountDocumentAdapter#getInboundDocumentChecklist@see IAccountDocumentAdapter#updateDocumentChecklist@param sessionContext@param associatedPartyDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. 	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	createDocumentChecklistForAssociatedParty	This service creates the document checklist for associated party @see IAccountDocumentAdapter#getInboundDocumentChecklist@param SessionContext ,sessionContext,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			,Session Context which must contain the session context information such as user id, branch, branch code, channel etc@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return DocumentChecklistInputResponse, Contains the input dto for inbound document checklist creation.@throws FatalException@exception {@link CardErrorConstants#INBOUND_DOC_CHKLIST_FAILED} : OBP_CC_0007 This exception is thrown if there is a problem in inbound document checklist generation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDocumentAdapter	getInboundDocumentChecklist	This service will fetch the list of inbound documents grouped under a checklist. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DocumentChecklistInputDTO, documentChecklistInputDTO, , Indicates the DTO containing facts for each party for all product groups applied. @return DocumentChecklistResponse, Returns a unique identifier for inbound checklist containing documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documents to be submitted. @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	updateDocumentChecklist	This service updates the document checklist with associated party id. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	addAssociatedParty	This represents the addAssociatedParty method of the entity.@see TransactionReferenceGeneratorFactory#createGeneratorInstance@see IAccountPartyAdapter#fetchPartyDetails@see AssociatedPartyService#addOrUpdateAssociatedParty@see CoreService#fetchBankDates@see AssociatedPartyRepository#fetchAccountsNomineeShare@see AssociatedPartyRepository#getPartyStatusSlab@see IAccountPartyAdapter#getCreateNewParty@see IAccountPartyAdapter#getUpdatePartyData@see EnumerationHelper#fromValue@see IAccountDocumentAdapter#getInboundDocumentChecklist@see IAccountDocumentAdapter#updateDocumentChecklist@see #updateLastActivityDateOnAccount@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					for authentication purposes.@param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above@return {@link com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section@exception {@link PartyErrorConstants#NOTE_TYPE_NULL} {@link PartyErrorConstants#PI_INV_INPUT} {@link PartyErrorConstants#PI_BIRTH_DATE_CANNOT_GREATER_THAN_POSTING_DATE} {@link PartyErrorConstants#PI_SHAREHOLDING_PERCENTAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	updateDocumentChecklist	This service updates the document checklist with associated party id. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateAssociatedParty	This represents the updateAssociatedParty method of the entity. @see AssociatedPartyService#updateAssociatedParty @see IAccountPartyAdapter#getUpdatePartyData @see EnumerationHelper#fromValue @see CoreService#fetchBankDates @see IAccountDocumentAdapter#getInboundDocumentChecklist @see IAccountDocumentAdapter#updateD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ocumentChecklist @see #updateLastActivityDateOnAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AssociatedPartyDTO ,associatedPartyDTO, ,associatedPartyDTO TODO: Explain the associatedPartyDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	updateDocumentChecklist	This service updates the document checklist with associated party id. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\associate\AssociatedPartyApplicationService	updateDocumentChecklistForAssociatedParty	This method is used to update document list for new Associated Party@see IAccountDocumentAdapter#getInboundDocumentChecklist@see IAccountDocumentAdapter#updateDocumentChecklist@param sessionContext@param associatedPartyDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountDocumentAdapter	updateDocumentChecklist	This service updates the document checklist with associated party id. @param sessionContext @param documentChecklistDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountDocumentAdapter	updateDocumentChecklist	This service updates the document checklist with associated party id. @param sessionContext @param documentChecklistDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionPromiseToPayAdapter	beforeCreatePromise	This method will create the promise without status .. As status is populated after SOA call. And APM requires the Promise to pay Wrapper DTO. This method will return the DTO.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionPromiseToPayAdapter	beforeCreatePromise	This method will create the promise without status .. As status is populated after SOA call. And APM requires the Promise to pay Wrapper DTO. This method will return the DTO.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionPromiseToPayAdapter	createPromise	This method will create the Promise to pay and will call the SOA for approval,if required . Based on the response from SOA, will set the promise status as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionPromiseToPayAdapter	createPromise	This method will create the Promise to pay and will call the SOA for approval,if required . Based on the response from SOA, will set the promise status as Pending or Pending for Approval.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Pending or Pending for Approval.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionPromiseToPayAdapter	createPromise	This method will create the Promise to pay and will call the SOA for approval,if required . Based on the response from SOA, will set the promise status as Pending or Pending for Approval.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionPromiseToPayAdapter	createPtpBatchPromise	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountNPAAdapter	notifyForNewAccount	This method will be called by Adapter services of CASA/Loan to notify Asset Classification when new account is being opened. Module to provide Account Id, Account Type, Product Code, Party Id(Primary), Facility Id. NPA	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountNPAAdapter	notifyForNewAccount	This method will be called by Adapter services of CASA/Loan to notify Asset Classification when new account is being opened. Module to provide Account Id, Account Type, Product Code, Party Id(Primary), Facility Id. NPA module to update the main facility id if the module has given a sub-facility. The next classification date will be defaulted to current posting date. Since 2.2 changes in NPA to accept value date ,currently there are no callers for the method.</br> @param accountId @param accountType @param productCode @param partyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module to update the main facility id if the module has given a sub-facility. The next classification date will be defaulted to current posting date. @param accountId @param accountType @param productCode @param partyId @param facilityId @param accountBranchCode TODO			@param facilityId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountNPAAdapter	notifyForAccountUpdate	This method will be called by Adapter services of CASA/Loan to notify Asset Classification whenever the Party or the Facility linked to the account is changed. The next classification	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountNPAAdapter	notifyForAccountUpdate	This method will be called by Adapter services of CASA/Loan to notify Asset Classification whenever the Party or the Facility linked to the account is changed. The next classification date will be defaulted to current posting date. Since 2.2 changes in NPA to accept value date ,currently there are no callers for the method.</br> @param accountId @param accountType @param productCode @param partyId @param facilityId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date will be defaulted to current posting date. @param accountId @param accountType @param productCode @param partyId @param facilityId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountNPAAdapter	notifyForArrearUpdate	This method is to be used to notify AssetClassification module whenever there a new arrear is raised or arrear is paid for the account.The next classification date will be defaulted to current posting date. @param accountId @param accountType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountNPAAdapter	notifyForArrearUpdate	This method is to be used to notify AssetClassification module whenever there a new arrear is raised or arrear is paid for the account.The next classification date will be defaulted to current posting date. @param accountId @param accountType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountNPAAdapter	notifyForArrearUpdate	This method is to be used to notify AssetClassification module whenever there a new arrear is raised or arrear is paid for the account.The next classification date will be defaulted to current posting date. @param accountId @param accountType	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\arrear\CasaArrearManagementService	markNPANotificationRequired	@see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.ACCOUNT_NPA_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountNPAAdapter#notifyForArrearUpdate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountNPAAdapter	notifyArrearsForFullWriteOff	This method will be called by ArrearService to inform the arrears written off to asset classification module when full writeoff of the account takes place. @param accountId @param reason1 TODO @param reason2 TODO @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\arrear\entity\ArrearService	writeOffArrearFully	This method is used to only in case of writing off of an arrear. Fully writing off of an arrear is required whenthe amount available for appropriation is greater than the due amount. In this case the Flag which identifieswhether the arrear is paid off or not is set as Y this in a way means that the due amount is Zero . The dueamount is being updated in case of partial appropriation of an arrear. <ArrearDTO> arrearListToBeUpdated <p><spanstyle="FONT-FAMILY: Book Antiqua; FONT-SIZE:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrearsByTypeDTO @param writeOffDate			12pt">Data: Provide The following Values: <table border="1"><tbody><tr><td>Class : Ways to write of an arrear</td><td>Arrear current write off Amount</td><td>Due Amount</td><td>Updated Due Amount</td><td>Is Arrear Paid Off</td></tr><tr><td>Case:1</td><td>500AUD</td><td>200AUD</td><td>0</td><td>YES</td></tr><tr></tr>@see ArrearWriteOffHistoryRepository#insert@see IAccountNPAAdapter#notifyArrearsForFullWriteOff@see ArrearWriteOffHistoryRepository#fetchRecoverableArrearWriteOffHistory@see #loadReasonCode@see #fetchArrearsByCriteria@see IAccountLoanAdapter#updateDelinquencyCountersOnWriteOff@see #updateArrear@see ArrearRepository#merge@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyFactoryForUpdate#validatePolicy@see com.ofss.fc.domain.account.arrear.policy.AccountArrearBusinessPolicyForUpdate#validatePolicy@see ArrearTxnLogRepository#insert@param applicationContext@param eventId@param accountId@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reason1@param reason2@param currentPrincipalBal@param provisionDrawdownAmount@param recoveryIneligibleAmount TODO@return@exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_REASON_CODE} {@link AccountErrorConstants#AC_ARREAR_ACC_ID_NULL} {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountNPAAdapter	notifyArrearsForFullWriteOff	This method will be called by ArrearService to inform the arrears written off to asset classification module when full writeoff of the account takes place. @param accountId @param reason1 TODO @param reason2 TODO @param arrearsByTypeDTO @param writeOffDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\arrear\entity\ArrearService	intimateWriteoffToNPAForAccountClosure	Intimate previous partial writeoff amount to NPA for account closure.@see ArrearWriteOffHistoryRepository#fetchRecoverableArrearWriteOffHistory @see IAccountNPAAdapter#notifyArrearsForFullWriteOff@param accountId@exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountNPAAdapter	notifyOnStatusChange	This method is to be used to notify AssetClassification module whenever the status of account changes to Written off. Partial write-off is not considered for notification. @param appContext @param accountId @param taskModuleType @param status	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountNPAAdapter	notifyOnStatusChange	This method is to be used to notify AssetClassification module whenever the status of account changes to Written off. Partial write-off is not considered for notification. @param appContext @param accountId @param taskModuleType @param status
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the MortgageLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to Mortgage Letter to make the final MortgageLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	populateProductGroups	This Method Populating ProductGroups for Mortgage Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\MortgageDocumentDataExtractor	populateMainLine	This method is used to populate MainLine for product Group of MortgageLetter. @param sessionContext @param loanProductMainLineLinkageDTO @param outboundDocumentRequestDTO @return MainLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\TermSheetDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ReviewRenewLetterDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the OfferLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to OfferLetter to make the final OfferLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateOfferApplication	This method populates the Application level Attributes for Offer Letter Extract. It performs following operations : <P> 1.Takes sesionContext,OutboundDocumentRequestDTO as input <P> 2.Call populateApplicant to populate applicant level attributes <P> 3.Call populateProductGroup to populate populateProductGroup level attributes <P> 4.Appends all the retrieved elements to application level @param sessionContext @param outboundDocumentRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			@return Application @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for Offer Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the HypothecationLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to Hypothecation Letter to make the final HypothecationLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateHypothecationApplication	This method populates the Application level Attributes for Hypothecation Letter Extract. It performs following operations : <P> 1.Takes sesionContext,OutboundDocumentRequestDTO as input <P> 2.Call populateApplicant to populate applicant level attributes <P> 3.Call populateProductGroup to populate populateProductGroup level attributes <P> 4.Appends all the retrieved elements to application level @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			lendingApplication @param outboundDocumentRequestDTO @return Application @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateProductGroups	This Method Populating ProductGroups for HypothecationLetter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\HypothecationDataExtractor	populateMainLine	This method is used to populate MainLine for product Group of HypothecationLetter. @param sessionContext @param loanProductMainLineLinkageDTO @param outboundDocumentRequestDTO @return MainLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ManualVerificationFailureDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the manualVerificationFailure Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to manualVerificationFailure to make the final manualVerificationFailure Extract.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			@param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CustomerDiligenceFailureDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\IPARejectLetterDataExtractor	extractData	It returns the extract for the ipa reject letter for the given applicant. DomainObjectDTO should contain the following: Part ID of the Receiving Party , SubmissionInputDTO to extract all the applications in the submission. This method sets the following in the iparejectletter object: i) Context ii) Submission (with the applications having atleast one of the applicant as the receiving party) iii) ProductGroupNames containing the the list of productGroupNames applied by the receiving party in the submission iv) Receiving Party Details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\DeclineOfferLetterDataExtractor	extractData	It returns the extract for the decline offer letter for the given applicant. DomainObjectDTO should contain the following: Part ID of the Receiving Party, SubmissionInputDTO ,Application ID of the application for which letter is to be generated. This method sets the following in the declineofferletter object: i) Context ii) Application iii) Receiving Party Details iv) List of Reject Details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\PersonalGuaranteeDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the PersonalGuaranteeLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to PersonalGuarantee Letter to make the final PersonalGuaranteeLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\PersonalGuaranteeDataExtractor	populatePersonalGuaranteeApplication	This method populates the Application level Attributes for PersonalGuarantee Letter Extract. It performs following operations : <P> 1.Takes sesionContext,OutboundDocumentRequestDTO as input <P> 2.Call populateApplicant to populate applicant level attributes <P> 3.Call populateProductGroup to populate populateProductGroup level attributes <P> 4.Appends all the retrieved elements to application level @param sessionContext @param lendingApplication @param outboundDocumentRequestDTO @return Application @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateCCIWelcomeLetterApplication	This method populates the Application level Attributes for CCI Welcome Letter Extract. It performs following operations : <P> 1.Takes sesionContext,OutboundDocumentRequestDTO as input <P> 2.Call populateApplicant to populate applicant level attributes <P> 3.Call populateProductGroup to populate populateProductGroup level attributes <P> 4.Appends all the retrieved elements to application level @param sessionContext @param outboundDocumentRequestDTO @return Application @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for CCI Welcome Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateMainLine	This method is used to populate MainLine for product Group of CCI Welcome Letter. @param sessionContext @param loanProductMainLineLinkageDTO @param outboundDocumentRequestDTO @return MainLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the CoverLetter Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to CoverLetter to make the final CoverLetter Extract. @param SessionContext :Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateCoverApplication	This method populates the Application level Attributes for Cover Letter Extract. It performs following operations : <P> 1.Takes sesionContext,OutboundDocumentRequestDTO as input <P> 2.Call populateApplicant to populate applicant level attributes <P> 3.Call populateProductGroup to populate populateProductGroup level attributes <P> 4.Appends all the retrieved elements to application level @param sessionContext @param outboundDocumentRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			@return Application @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for Cover Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedApplication	This service will inquire the application details for the application identifier passed. This inquiry is to fetch the basic details of the application such as application channel, branch, product groups attached, submission to which application is linked,current application status , application type and the applicants that are attached to	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateMainLine	This method is used to populate MainLine for product Group of Cover Letter. @param sessionContext @param loanProductMainLineLinkageDTO @param outboundDocumentRequestDTO @return MainLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the application. In addition, simulation details attached to product groups for a given application are also inquired in this service. @return ApplicationInquiryResponse, An instance of the response containing basic application details and applicant information linked to the application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireOverDraftSimulationForSimulationId	This service will inquire the Over Draft simulation details for the given simulationId. The simulation contains the account configuration details as filled out as per the applicant(s)	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		preferences for the account as well as for each of the applicants in case of joint applications. These simulation details are available in the draft mode and are passed on to the Term Deposits module on account creation. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String simulationId, , Indicates the identifier of the Simulation for which the selected			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		simulation details are being fetched @return {@link ODSimulationResponse} This class contains the information that is retrieved for the simulation from draft for the term deposit account that is to be passed on during account opening. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireOverDraftSimulationForSimulationId	This service will inquire the Over Draft simulation details for the given simulationId. The simulation contains the account configuration details as filled out as per the applicant(s) preferences for the account as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireOverDraftSimulationForSimulationId	This service will inquire the Over Draft simulation details for the given simulationId. The simulation contains the account configuration details as filled out as per the applicant(s) preferences for the account as well as for each of the applicants in case of joint applications. These simulation details are available in the draft mode and are passed on to the Term Deposits module on account creation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		well as for each of the applicants in case of joint applications. These simulation details are available in the draft mode and are passed on to the Term Deposits module on account creation. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String simulationId, , Indicates the identifier of the Simulation for which the selected simulation details			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		are being fetched @return {@link ODSimulationResponse} This class contains the information that is retrieved for the simulation from draft for the term deposit account that is to be passed on during account opening. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireOverDraftSimulationForSimulationId	This service will inquire the Over Draft simulation details for the given simulationId. The simulation contains the account configuration details as filled out as per the applicant(s) preferences for the account as well as for each of the applicants	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		in case of joint applications. These simulation details are available in the draft mode and are passed on to the Term Deposits module on account creation. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String simulationId, , Indicates the identifier of the Simulation for which the selected simulation details are being fetched @return			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link ODSimulationResponse} This class contains the information that is retrieved for the simulation from draft for the term deposit account that is to be passed on during account opening. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireOverDraftSimulationForSimulationId	This service will inquire the Over Draft simulation details for the given simulationId. The simulation contains the account configuration details as filled out as per the applicant(s) preferences for the account as well as for each of the applicants in case of joint applications.	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		These simulation details are available in the draft mode and are passed on to the Term Deposits module on account creation. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String simulationId, , Indicates the identifier of the Simulation for which the selected simulation details are being fetched @return {@link ODSimulationR			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esponse} This class contains the information that is retrieved for the simulation from draft for the term deposit account that is to be passed on during account opening. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedSubmission	This service will inquire the submission that has already been submitted by the user. The submission will contain the details for all the applications within the submission and their corresponding product group information. It also contains the applicant information for the applicants that are linked to the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\TermSheetDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		application. The simulation and account configuration details are also returned as a part of this service. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission to be inquired @return An instance of {@link SubmissionInquiryResponse} containing detailed information about the submission. @throws			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @exception {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} : FC_OR_DE_0055 This error occurs when: The details for the submission identifier were not found or the submission identifier is incorrect. {@link OriginationErrorConstants#SUBMISSION_HISTORY_NOT_FOUND} FC_OR_DE_0075 error occurs when: The submission history for the submission cannot be fetched. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedSubmission	This service will inquire the submission that has already been submitted by the user. The submission will contain the details for all the applications within the submission and their corresponding product group information. It also contains the applicant information for the applicants that are linked to the application. The simulation and account configuration details are also returned as a part of this service. @param SessionContext ,sessionContext, ,Session Context which must contain the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission to be inquired @return An instance of {@link SubmissionInquiryResponse} containing detailed information about the submission. @throws FatalException @exception {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} : FC_OR_DE_0055 This error occurs when: The details for the submission			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		identifier were not found or the submission identifier is incorrect. {@link OriginationErrorConstants#SUBMISSION_HISTORY_NOT_FOUND} FC_OR_DE_0075 error occurs when: The submission history for the submission cannot be fetched. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedSubmission	This service will inquire the submission that has already been submitted by the user. The submission will contain the details for all the applications within the submission and their corresponding product group	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ManualVerificationFailureDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the manualVerificationFailure Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to manualVerificationFailure to make the final manualVerificationFailure Extract. @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information. It also contains the applicant information for the applicants that are linked to the application. The simulation and account configuration details are also returned as a part of this service. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission to be inquired @return An instance of {@link SubmissionInqu			:Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		iryResponse} containing detailed information about the submission. @throws FatalException @exception {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} : FC_OR_DE_0055 This error occurs when: The details for the submission identifier were not found or the submission identifier is incorrect. {@link OriginationErrorConstants#SUBMISSION_HISTORY_NOT_FOUND} FC_OR_DE_0075 error occurs when: 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The submission history for the submission cannot be fetched. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedSubmission	This service will inquire the submission that has already been submitted by the user. The submission will contain the details for all the applications within the submission and their corresponding product group information. It also contains the applicant information for the applicants that are linked to the application. The simulation and account configuration details are also returned as a part of this service.	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CustomerDiligenceFailureDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission to be inquired @return An instance of {@link SubmissionInquiryResponse} containing detailed information about the submission. @throws FatalException @exception {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} : FC_OR_DE_005			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		5 This error occurs when: The details for the submission identifier were not found or the submission identifier is incorrect. {@link OriginationErrorConstants#SUBMISSION_HISTORY_NOT_FOUND} FC_OR_DE_0075 error occurs when: The submission history for the submission cannot be fetched. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedSubmission	This service will inquire the submission that has already been submitted by the user. The submission will contain the details for all the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\IPARejectLetterDataExtractor	populateSubmission	It populates the submission with the following: i) List of applications in which one of the applicant is the receiving party ii) SubmissionID iii) List of Reject Details, each detail containing the Reject Description and Reject Category @param sessionContext @param outboundDocumentRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applications within the submission and their corresponding product group information. It also contains the applicant information for the applicants that are linked to the application. The simulation and account configuration details are also returned as a part of this service. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the			@param prefixLOV @param context @param partyID @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		submission to be inquired @return An instance of {@link SubmissionInquiryResponse} containing detailed information about the submission. @throws FatalException @exception {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} : FC_OR_DE_0055 This error occurs when: The details for the submission identifier were not found or the submission identifier is incorrect. {@link OriginationErrorConstants#SUB			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		MISSION_HISTORY_NOT_FOUND} FC_OR_DE_0075 error occurs when: The submission history for the submission cannot be fetched. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireDetailedSubmission	This service will inquire the submission that has already been submitted by the user. The submission will contain the details for all the applications within the submission and their corresponding product group information. It also contains the applicant information for the applicants that are linked to the application. The simulation and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireDetailedSubmission	This service will inquire the submission details for the provided submission id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		account configuration details are also returned as a part of this service. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission to be inquired @return An instance of {@link SubmissionInquiryResponse} containing detailed information about the submission. @throws FatalException @exception 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} : FC_OR_DE_0055 This error occurs when: The details for the submission identifier were not found or the submission identifier is incorrect. {@link OriginationErrorConstants#SUBMISSION_HISTORY_NOT_FOUND} FC_OR_DE_0075 error occurs when: The submission history for the submission cannot be fetched. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchCCIPolicyDetails	This service will fetch CCI Premium amount details for a given insurance id. @param sessionContext @param insuranceId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	fetchCCIPolicyDetails	This service will fetch CCI premium quote amount for an Insurance on basis of InsuranceID.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionDecision	@param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateMainLine	This method is used to populate MainLine for product Group of Offer Letter. @param sessionContext @param loanProductMainLineLinkageDTO @param outboundDocumentRequestDTO @return MainLine @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionDecision	@param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\IPARejectLetterDataExtractor	populateSubmission	It populates the submission with the following: i) List of applications in which one of the applicant is the receiving party ii) SubmissionID iii) List of Reject Details, each detail containing the Reject Description and Reject Category @param sessionContext @param outboundDocumentRequestDTO @param prefixLOV @param context @param partyID @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionDecision	@param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionDecision	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionDecision	@param sessionContext @param submissionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionDecisionForCreditMemorandum	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchSubscriptionDetails	@param sessionContext @param bundleReferenceId This service will fetch bundle details for given bundle reference id. This contains all the subscription details for application.	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchSubscriptionDetails	@param sessionContext @param bundleReferenceId This service will fetch bundle details for given bundle	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	fetchSubscriptionDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference id. This contains all the subscription details for application.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireScheduleBeforeAccountOpening		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireScheduleBeforeAccountOpening		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireScheduleBeforeAccountOpening	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionInputForSubmissionId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionInputForSubmissionId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateMainLine	This method is used to populate MainLine for product Group of Offer Letter. @param sessionContext @param loanProductMainLineLinkageDTO @param outboundDocumentRequestDTO @return MainLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\IPARejectLetterDataExtractor	populateSubmission	It populates the submission with the following: i) List of applications in which one of the applicant is the receiving party ii) SubmissionID iii) List of Reject Details, each detail containing the Reject Description and Reject Category @param sessionContext @param outboundDocumentRequestDTO @param prefixLOV @param context @param partyID @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionDecision	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionInputForSubmissionId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionDecisionForCreditMemorandum	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionFromDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireAllFundingTablesForSubmissionId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireAllFundingTablesForSubmissionId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchSubmission		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ApplicationCancellationDataExtractor	extractData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	fetchSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionDecisionForCreditMemorandum		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionDecisionForCreditMemorandum	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchReasonCodeLinkage		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	fetchReasonCodeLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchAllReasonCodeLinkage		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\ManualVerificationFailureDataExtractor	extractData	This method generates the data extract using the Request DTO parameters. It performs the following steps in sequence <P> 1. Takes Domain Object as an input along with SessionContex. <P> 2. Populates the manualVerificationFailure Node as the starting tag for the extract. <P> 3. Calls different modules to populate the requested attributes for the extract. <P> 4. Appends all the attribute to manualVerificationFailure to make the final manualVerificationFailure Extract. @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					:Contains basic Context level attributes. @param DomainObjectDTO :Contains basic key attribute to call different modules. @return IExtract. @throws FatalException.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	fetchAllReasonCodeLinkage		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	fetchAllReasonCodeLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionFromDraft		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateBundleDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationOriginationAdapter	inquireSubmissionFromDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationOriginationAdapter	inquireSubmissionFromDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILVREventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lvr\builder\uniform\UniformFacilityValueHelper	getExposure	This Exposure For a given Facility for LTV Cal. Maximum{(EffectiveLimit + Transfer - Utilization + Repaid(if Revolving)) , Zero} + Utilization - Repaid(if Revolving). @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see ILVREventExtenstionAdapter#proces

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sExtension @see CoreService#fetchBranchDates @see IFacilityHelper#fetchCollateralById @see ChargeValueComponentHelperUniform#getChargeValue @see LimitsCurrencyService#convertMoney @param facility @return Money @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILVREventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LVREventsExtensionAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILVREventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\ltv\facilityValue\FacilityValueServiceUniform	getExposure	This Exposure For a given Facility for LTV Cal. Maximum{(EffectiveLimit + Transfer - Utilization + Repaid(if Revolving)) , Zero} + Utilization - Repaid(if Revolving). @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see ILVREventExtenstionAdapter#processExtension @see CoreService#fetchBranchDates @see ILTVHelper#fetchCollateralById @see ChargeValueServiceUniform#getChargeValue @see LimitsCurrencyService#convertMoney @param facility @return Money @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILVREventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\ltv\facilityValue\FacilityValueService	getExposure	This Exposure For a given Facility for LTV Cal. Maximum{(EffectiveLimit + Transfer - Utilization + Repaid(if Revolving)) , Zero} + Utilization - Repaid(if Revolving). @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see ILVREventExtenstionAdapter#processExtension @see CoreService#fetchBranchDates @see ILTVHelper#fetchCollateralById @see ChargeValueService#getChargeValue @see LimitsCurrencyService#convertMoney @param facility @return Money @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILVREventExtenstionAdapter	processExtension	This is a common method which can be used in all the TD related events to provide extension.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lvr\builder\quadrant\FacilityValueComponentHelper	getExposure	This Exposure For a given Facility for LTV Cal. Maximum{(EffectiveLimit + Transfer - Utilization + Repaid(if Revolving)) , Zero} + Utilization - Repaid(if Revolving). @see FacilityBalanceDetailsRepositoryHelper#fetchFacilityBalanceDetails @see ILVREventExtenstionAdapter#processExtension @see CoreService#fetchBranchDates @see IFacilityHelper#fetchCollateralById @see ChargeValueComponentHelper#getChargeValue @see LimitsCurrencyService#convertMoney

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDARuleAdapter	executeRule	Method will be used to execute rule with given rule context which contains RuleId and all other required information. @param ruleContext @return RuleExecutionResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BonusInterestProcessingActionExecutor	executeAction	This method will be used to execute bonus interest processing. Sequence for execution- Inquire product id by loading DDAccount. check for UDM maintenance at product level if present then Get all the facts from consulting to evaluate the rule. Validate rule for bonus interest eligibility and if account is eligible for bonus interest then log the non financial statement item with description. check if bonus interest is applicable for current cap cycle then call Interest module to get the start date and end date of current cycle and Call pricing to create back dated UDM Definition at account level, provide start date and end date also. and instead of logging backdated action process backdated right away. And if bonus interest is applicable for next cap cycle then create future dated UDM with start and end date and log the rate change action with due date as start date. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAProductAdapter#fetchUDMDefinition @see IDDARuleAdapter#executeRule @see IDDAPricingAdapter#prepareBankingFactContextDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BonusInterestFactsProviderFactory#createBlankInstance @see IBonusInterestFactsProvider#inquireFactsForRule @see IDDAPricingAdapter#createUDMDefinition @see StatementItemService#addDDNonFinancialStatementItem @see DemandDepositAccount#resetEffectiveBackDate @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BonusInterestRepository#insert @see ActionLogger#logAction @param applicationContext Application Context which will be set in batch process. @param actionKey @param actionRequest every subclass need to cast this to appropriate subclass of {@link ActionKey} @param dueDate due date for the action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDARuleAdapter	executeRule	Method will be used to execute rule with given rule context which contains RuleId and all other required information. @param ruleContext @return RuleExecutionR	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BonusInterestProcessingActionExecutor	executeRule	This method will be used to execute rule.Rule module will be called to execute rule through adapter. @see IDDARuleAdapter#executeRule @see IDDAPricingAdapter#prepareBankingFactContextDTO @see BonusInterestFactsProviderFactory#createBlankInstance @see IBonusInterestFactsProvider#inquireFactsForRule @see DemandDepositAccountService#fetchDemandDepositAccount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esponse			ruleId @param accountId @param beginDate TODO @param endDate TODO @return isBonusInterestApplicable
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDARuleAdapter	executeRule	Method will be used to execute rule with given rule context which contains RuleId and all other required information. @param ruleContext @return RuleExecutionResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDARuleAdapter	executeRule	This method will be used to execute rule with given Rule context. Mandatory fields to be present in RuleContext - RuleId Domain DomainCategory Fact information.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDARuleAdapter	executeRule	Method will be used to execute rule with given rule context which contains RuleId and all other required information. @param ruleContext @return RuleExecutionResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDARuleAdapter	executeRuleForRegulatedOD	This method is used to evaluate the rule to check whether the account is regulated or not TODO : to check the facts need to be sent to rule from FS side

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDARuleAdapter	executeRule	Method will be used to execute rule with given rule context which contains RuleId and all other required information. @param ruleContext @return RuleExecutionResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	checkIfODAccountIsRegulated	This method is used to execute the rule to check the account is regulated or not @see AdapterFactoryConfigurator#getAdapterFactory @see IDDARuleAdapter#executeRuleForRegulatedOD @param factInformationDTOs TODO @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDARuleAdapter	executeRuleForRegulatedOD		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDARuleAdapter	executeRuleForRegulatedOD	This method is used to evaluate the rule to check whether the account is regulated or not TODO : to check the facts need to be sent to rule from FS side
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDARuleAdapter	executeRuleForRegulatedOD		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	checkIfODAccountIsRegulated	This method is used to execute the rule to check the account is regulated or not @see AdapterFactoryConfigurator#getAdapterFactory @see IDDARuleAdapter#executeRuleForRegulatedOD @param factInformationDTOs TODO @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\global\IClearingBatchAdapter	fetchClearingInstitutionBranches		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\global\ClearingBatchAdapter	fetchClearingInstitutionBranches	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\global\IClearingBatchAdapter	fetchClearingInstitutionBranches		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\global\ClearingBatchAdapterFactory	fetchClearingBatchAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\global\IClearingBatchAdapter	fetchClearingInstitutionBranches		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\job\ClearingBatchJob	populateBranchForJobType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	sendSMS		com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\TwoFactorAuthService	resendSMS	@see ITwoFactorAuthService#resendSMS @see TwoFactorAuthServiceFactory#getTwoFactorAuthService
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	sendSMS		com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\TwoFactorAuthService	sendSMS	@see ITwoFactorAuthService#sendSMS @see TwoFactorAuthServiceFactory#getTwoFactorAuthService
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	sendSMS		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	sendSMS	@see ITwoFactorAuthServiceAdapter#sendSMS @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	sendSMS		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	resendSMS	@see ITwoFactorAuthServiceAdapter#resendSMS @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	sendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TwoFactorAuthServiceAdapter	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	sendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TwoFactorAuthServiceAdapter	sendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	resendSMS		com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\TwoFactorAuthService	resendSMS	@see ITwoFactorAuthService#resendSMS @see TwoFactorAuthServiceFactory#getTwoFactorAuthService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	resendSMS		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	resendSMS	@see ITwoFactorAuthServiceAdapter#resendSMS @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	resendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TwoFactorAuthServiceAdapter	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	validate		com.ofss.fc.module.sms.jar@\com\ofss\fc\security\intf\TwoFactorAuthService	validate	@see ITwoFactorAuthService#validate @see TwoFactorAuthServiceFactory#getTwoFactorAuthService
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	validate		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	validateAndExecuteFraudService	@see ITwoFactorAuthServiceAdapter#validate @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	validate		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	fetchSecretQuestions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	validate		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	validateSecretQuestions	@see ITwoFactorAuthServiceAdapter#validate @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	validate		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	fetchTypeOfBiometricRequired	@see ITwoFactorAuthServiceAdapter#validate @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	validate		com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\TwoFactAuthApplicationService	validateReceivedBiometricParameters	@see ITwoFactorAuthServiceAdapter#validate @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITwoFactorAuthServiceAdapter	validate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TwoFactorAuthServiceAdapter	validate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationEnumerationManagerAdapte	fetchOpenEnumerationDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\validator\DefaultDTOValidator	validateInput	This method provides the implementation for validating the annotation {@link Enum}. This class invokes Enumeration Manager via adapter. It then validates the response returned

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
r					by the Enumeration Manager against the field to which the annotation is attached, if there is a miss-match then respective error code (as configured in {@link Enum} annotation) is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationEnumerationManagerAdapter	fetchOpenEnumerationDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationEnumerationManagerAdapter	fetchOpenEnumerationDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationEnumerationManagerAdapter	fetchOpenEnumerationDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationEnumerationManagerMockAdapter	fetchOpenEnumerationDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logCapitalization @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#clearInsurancePaymentsAfterDate @see #generateForIOICapitalization @see ScheduleInterestService#inquireLastChargedInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanRepayment StageDTO @return interestAmount			com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param loanRepayment StageDTO @return interestAmount	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	generateBlownUpWithFees	Will merge the original blownup with the schedule Fee Details ad create a new one @param accountId @param blownupSchedule @param scheduleFeesDetails @return SortedMap<Date, LoanRepaymentRecord> newBlownupSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param loanRepaymentStageDTO @return interestAmount	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	fetchScheduledInterestInGivenPeriod	The method will return sum of all the interest amounts for the given period. @see LoanAccountRepository#loadAccount @see #fetchRecords @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleItemRepository#fetchRecords @param accountId @param startDate @param endDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	fetchScheduledComponentWiseAmountInGivenPeriod	The method will return sum of all the due amounts for the given period. @see LoanAccountRepository#loadAccount @see #fetchRecords @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleItemRepository#fetchRecords @param accountId @param startDate @param endDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanRepayment StageDTO @return interestAmount			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param loanRepayment StageDTO @return interestAmount	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	getDueDateChargingData	This method is used to get the due date charging data. Charging data consists of amounts to be billed with necessary billing information like interest rule code. It also has boolean flags to indicate whether given due date is interest due date and principal due date. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see ScheduleItemRepository#fetchInsuranceInstallment @param account @param dueDate @return DueDateChargingData dueDateChargingData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	getUnbilledAmounts	This method arrives at the amounts to be charged for the given due date and account that is in regular stage (non-PMI stage) @param accountId @param installmentDate @param stage @param installmentRule @param isInterestDueDate @param loanEventType @param behaviourDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param interestBaseHistory @param interestCalculationDateRange @param loanRepaymentStageDTO @return interestAmount			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param loanRepaymentStageDTO @return interestAmount	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents @see #calculateRepaymentDates @param repaymentStage @param accountParameters @param definitionDate @param interestRates @param allRepaymentStages @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param loanRepaymentStageDTO @return interestAmount	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @param repaymentStageToBeGenerated @param accountParameters @param generationDate @param interestRates @param allRepaymentStages @param scheduleDetails @param allRepaymentRecords @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interestBaseHistory @param scheduleTransactionHistory @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method calculates & return interest amount to schedule module @param loanEvent @param interestRates @param interestBaseHistory @param interestCalculationDateRange @param loanRepaymentStageDTO @return interestAmount	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	generate	This method generates repayment records for the given stage In EIPI Schedule, interest & fee has not been charged to user but capitalised at capitalisation dates to outstanding principal amount. @see RoundingHelper#round @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeInstallment @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getInstallmentAmountForWeeklyBiWeekly @see FinancialFactory#createFinancialInstance @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getEffectiveDateForBaseChange	This method calculates & return effective Date For Base Change to schedule module @param accountId @param valueDate @param repaymentStage	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\service\PrincipalScheduleTransactionService	logPrincipalPayment	This method logs principal arrear raise and payment transaction. @param scheduleId @param amount @param valueDate @param postingDate @param repaymentStage @param interestBaseHistory @param scheduleTransactionHistory @param temp TODO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getEffectiveDateForBaseChange	This method calculates & return effective Date For Base Change to schedule module @param accountId @param valueDate @param	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\service\PrincipalScheduleTransactionService	logPrincipalPayment	This method logs principal arrear raise and payment transaction. @see #updateInterestBaseOnScheduleTransaction @see PrincipalScheduleInterestBase#clone @param scheduleId @param amount @param valueDate @param postingDate @param repaymentStage @param interestBaseHistory @param scheduleTransactionHistory @param temp TODO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		repaymentStage			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getEffectiveDateForBaseChange	This method calculates & return effective Date For Base Change to schedule module @param accountId @param valueDate @param repaymentStage	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\service\PrincipalScheduleTransactionService	logPastPrincipalPayments	This method logs principal payment transaction. This method is used during the rescheduling to simulate the payment of total principal arrear outstanding as of the reschedule date. @see #updateInterestBaseOnScheduleTransaction @see PrincipalScheduleInterestBase#clone @param scheduleId @param amount @param valueDate @param postingDate @param repaymentStage @param interestBaseHistory @param scheduleTransactionHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getEffectiveDateForBaseChange	This method calculates & return effective Date For Base Change to schedule module @param accountId @param valueDate @param repaymentStage	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\service\PrincipalScheduleTransactionService	logPartialPayoff	This method logs partial payoff transaction @see #updateInterestBaseOnScheduleTransaction @see PrincipalScheduleInterestBase#clone @param scheduleId @param sessionId @param amount @param valueDate @param postingDate @param repaymentStage @param productCode @param interestBaseHistory @param scheduleTransactionHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getEffectiveDateForBaseChange	This method calculates & return effective Date For Base Change to schedule module @param accountId @param valueDate @param repaymentStage	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\service\PrincipalScheduleTransactionService	logPrincipalPaymentForPPFSimulation	This method is used to Log Principal Payment while doing PPf Simultion @see #updateInterestBaseOnScheduleTransaction @see PrincipalScheduleInterestBase#clone
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getLogFromDate	This method calculates & returns Log From Date @param accountId @param onDate @return List<Object>	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\repository\PrincipalScheduleTransactionHistoryRepository	fetchExistingTransactionLogFromDate	This method returns existing interest transactions history @param scheduleId @param onDate @param currencyCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	checkInterestTerm	To check if the IO term(In case of IOA only) is in multiple of min. Advance Interest Term defined at account level at ln_acct_overridable_attributes which comes from product at time of account opening. @param scheduleId @param stageNumber @param changedStageParameterDTO @exception {@link LoanErrorConstants#INVALID_IOA_TERM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanRolloverService	validateRollover	This method checks for business policy exception - account and old Repayment Schedule are obtained from theLoanAccountRepository. repyament stages are obtained for the reschedule. - loanAccountOverridableAttributesis obtained from LoanAccountOverridableAttributesRepository for the respective accountId. - repaymentRecords and rollOverStage are obtained from LoanRepaymentScheduleRepository. - Stage is Spliteither on repayment review date or last charging date. - next charging date is used to derive the splitdate which is obtained from LoanScheduleDatesCalculator . - If next charging date equals rollover date ,then rollover date is copied to split date otherwise split date is the date obtained from getLastChargingDatemethod - rolloverPolicy is obtained from LoanRolloverBuisnessPolicyFactory and it is validated. @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule@see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes@see LoanScheduleService#fetchInstallments@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanProductApplication#fetchLoanProduct@see com.ofss.fc.domain.loan.account.policy.LoanRolloverBuisnessPolicyFactory#validatePolicy@see com.ofss.fc.domain.loan.account.policy.LoanRolloverBusinessPolicy#validatePolicy@param rolloverInstruction@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	validateSchedule	This method validates the temporal schedule for the given account id and session id. @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see PrincipalScheduleValidationService#validateSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountService#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param LoanRepaymentStageDTO [],repaymentStagesDTO This is the schedule summary with stage details DTO. @param Date ,dateOfValidation, , This field displays the date of validation of schedule. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param BigDecimal ,debitTypeDeductionAmount, , This field displays the total amount to be debited. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					as Recalculate term or recalculate installment. @param boolean,arrearsToBeCapitalized, , This field displays whether the arrears to be capitalized or not. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	getAccountScheduleAttributes	This method constructs the DTO with account attributes which are required by the schedule generation process. It also sets the formatted account id in the DTO. @param String ,accountId, , It contains the loan account number @param Date ,onDate, , This field displays the date on which the transaction is being done. @return AccountScheduleAttributesDTO This DTO class holds the account attributes which are required for schedule calculator
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentSchedule	This method is used to generate the repayment schedule. @see LoanInterestRateApplication#fetchSimulatedRates @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository.getLoanAccountOverridableAttributes(accountId)#getMaxIOITerm @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleValidationSystemPolicyFactory#getLoanScheduleValidationSystemPolicy @see PrincipalScheduleValidationSystemConstraint#isSatisfiedBy @see PrincipalScheduleTransactionService#logDisbursement @see LoanAccountRepository#loadAccount @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see PeriodicFeeScheduleApplication#generateFeeSchedule @see LoanScheduleService#generateRepaymentRecords @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param LoanRepaymentStageDTO [],stageDTOs This is the schedule summary with stage details DTO. @param Date ,generationDate, , This field displays the date of generation of schedule. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param deductionDetails @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @return {@link TransactionStatus}The transaction status will indicate whether the transaction went through succesfully and causes the error if unsuccessful @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getMinAdvanceInterestTerm	This method returns the minimum advance interest term. @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	validateSchedule	This method validates the temporal schedule for the given account id and session id. @see PrincipalScheduleValidationService#validateSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,dateOfValidation, , This field displays the date of validation of schedule. @param BigDecimal

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,disbursementAmount, , This field displays the amount to be disbursed. @param BigDecimal ,debitTypeDeductionAmount, , This field displays the total amount to be debited. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,arrearsToBeCapitalized, , This field displays whether the arrears to be capitalized or not. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.Lo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	process	@see LoanScheduleService#validateMaxInterestOnlyTerm@see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails@see LoanBalanceAggregateRepository#loadAggregate@see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanBankPol
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	validateIOAEndsInFixed	This method will check if IOA ebds before fixed rate period @param scheduleId @param newRepaymentStages @exception {@link LoanErrorConstants#INVALID_FREQUENCY} {@link LoanErrorConstants#IOA_STAGE_END_DATE_AFTER_FIXED_RATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanRolloverService	getScheduleDataForRollover	This method will get current stage details required for rollovers. repayment Type is obtained through getInstallmentCalculationMethod and if repaymentType equals IOI or IOA of LoanCalculationMethodType then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					stage end date becomes interestOnlyExpiryDate. - fixedInterestExpiry date is obtained from LoanAccountAdditionalDetailsRepository. - schedule Data is fetched from LoanRolloverCommonInformationDTO passing fixedInterestExpiryDate, interestOnlyExpiryDate, repaymentType maturityDate, installmentCode and installmentCodeName. @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsRepository.load(accountId)#getEffectiveDate @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository.load(accountId)#getVariableTermMonths @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedPeriodEndDate @see LoanAccountOverridableAttributesRepository.getLoanAccountOverridableAttributes(accountId)#getMaxIOITerm @see LoanAccountOverridableAttributesRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pository#getLoanAccountOverridable Attributes @see LoanAccountRepository.loadAccount (accountId)#getLastDueDate @param accountId @param processDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnReschedule	This method saves the schedule on reschedule. @see AccountScheduleLinkageApplication #fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#generateEventNumber @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleApplicationService#refreshAccountSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanSchedulePersistanceService#refreshOnAccountReSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see #saveDetailsRelatedToReschedule @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, ,This field displays the date on which the disbursement is being done. @param boolean,flgCapitalizedArrears, ,This field is used to check whether the arrears are capitalized or not. @param LoanRescheduleOptionType ,rescheduleOption, ,This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSchedule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridabl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveOnDisbursement	This method saves schedule on first as well as subsequent disbursement. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param LoanRepaymentStageDTO [],repaymentStagesDTO This is the schedule summary with stage details DTO. @param LoanRepaymentRecordDTO [],repaymentRecordDTO This class holds the Loan Installment record DTO. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param BigDecimal ,disbursementTransactionAmount, ,This field contains the disbursed amount. @param Date ,disbursementDate, , This field displays the date of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					disbursement. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @param String ,scheduleIdForPrincipalAmount, , @param String ,scheduleIdForPeriodicFees, , @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	getAccountScheduleAttributes	This method constructs the DTO with account attributes which are required by the schedule generation process. It also sets the formatted account id in the DTO. @param String ,accountId, , It contains the loan account number @param Date ,onDate, , This field displays the date on which the transaction is being done. @return AccountScheduleAttributesDTO This DTO class holds the account attributes which are required for schedule calculator
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentSchedule	This method is used to generate the repayment schedule. @see LoanInterestRateApplication#fetchSimulatedRates @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository.getLoanAccountOverridableAttributes(accountId)#getMaxIOITerm @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Attributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see PrincipalScheduleValidationSystemPolicyFactory#getLoanScheduleValidationSystemPolicy @see PrincipalScheduleValidationSystemConstraint#isSatisfiedBy @see PrincipalScheduleTransactionService#logDisbursement @see LoanAccountRepository#loadAccount @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see PeriodicFeeScheduleApplication#generateFeeSchedule @see LoanScheduleService#generateRepaymentRecords @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param LoanRepaymentStageDTO [],stageDTOs This is the schedule summary with stage details DTO. @param Date ,generationDate, , This field displays the date of generation of schedule. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param deductionDetails @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @return {@link TransactionStatus}The transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					status will indicate whether the transaction went through succesfully and causes the error if unsuccessful @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doFirstDisbursement	@see LoanInsuranceApplication#populateAccountParametersWithInsuranceAttributes @see AccountScheduleLinkageApplication#generateScheduleId @see LoanProductService#fetchLoanProduct @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleApplicationService#generateAndSavePrincipalSchedule @see DisbursementPostingApplication#post @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#persistRates @see LoanAccountApplication#updateAccountScheduleCode @see LoanBalanceService#getDisbursedAmount @see LoanDisbursementService#doTopupHostDisbursement @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDeta

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ils @see LoanDisbursementService#saveSchedule AndDoHostDisbursement @see LoanDisbursementService#doSubsequentHostDisbursement @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanDisbursementService#logHostDisbursement @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param FeeCollectionDTO ,feeCollectionDTO This class holds the attributes pertaining to fee collection during various Loan events @param ComponentPreferenceDTO ,componentPreferenceDTO Any

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					amount type (represented by AmountCompoenent) has to be settled in a manner as indicated by this class. This class will decide the manner of splitting the component and the applicable modes used for each split. @param disbursementPostingApplication @param debitTypeFeeAmount @param deductTypeFeeAmount @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the code that uniquely identifies a different reason. @param loanAccount @param taskCodes @param Integer ,repaymentDay, ,The day on which the user chooses to pay the installment. @param LoanInsuranceDetailsDTO ,insuranceDetails. @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	constructScheduleDetails	It inquires loan schedule details for the provided account. @see LoanAccountApplication#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchSimulatedRates @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see IPrincipalRepaymentPeriodGenerator#calculateRepaymentDates @see LoanScheduleService#populateRepaymentStageDTO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFixedTermMonths	This method returns the fixed term months. @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	getAccountScheduleAttributes	This method returns the schedule attributes for dummy account. @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param String , accountId, , This field captures the account id. @return AccountScheduleAttributesDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule@see PrincipalScheduleTransactionService#logCapitalization@see #inquireInterestForIOICapitalization@see ScheduleInterestService#inquireScheduleInterest@see PrincipalScheduleTransactionService#logInterestCapital
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	redraw	@see IScheduleLoanAdapter#generateFeeSchedule @see PrincipalScheduleTransactionService#logCapitalization @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see #redrawForIOICapitalization @see #inquireInterestForIOICapitalization @see ScheduleInterestService#inquireScheduleInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateRepaymentDates @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	reScheduleFees	This method performs the reScheduleFees operation @see ScheduleRepository#getScheduleTillLastDueDate @see #generateFeeSchedule @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @param applicationContext @param scheduleId @param onDate @param repaymentStages @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	generateRepaymentRecords	Method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see LoanAccountRepository#loadAccount @see LoanAccountRepository#update @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see ScheduleApplicationService#reScheduleFees @see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see ScheduleApplicationService#generateFeeSchedule @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents @see #calculateRepaymentDates @param repaymentStage @param accountParameters @param definitionDate @param interestRates @param allRepaymentStages @param interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentSchedule	This method is used to generate the repayment schedule. @see LoanInterestRateApplication#fetchSimulatedRates @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository.getLoanAccountOverridableAttributes(accountId)#getMaxIOITerm @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see PrincipalScheduleValidationSystemPolicyFactory#getLoanScheduleValidationSystemPolicy @see PrincipalScheduleValidationSystemConstraint#isSatisfiedBy @see PrincipalScheduleTransactionService#logDisbursement @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see PeriodicFeeScheduleApplication#generateFeeSchedule @see LoanScheduleService#generateRepaymentRecords @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param LoanRepaymentStageDTO [],stageDTOs This is the schedule summary with stage details DTO.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param Date ,generationDate, , This field displays the date of generation of schedule. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param deductionDetails @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @return {@link TransactionStatus}The transaction status will indicate whether the transaction went through succesfully and causes the error if unsuccessful @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructureUsingConfiguration	@see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance@see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration@see LoanScheduleService#loadPrincipalSchedule@see LoanSchedulePersistanceService#g
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRepaymentRecords	Method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement. This method generates only blown up schedule. @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see ScheduleRepository#loadPrincipalSchedule @see IScheduleLoanAdapter#fetchSimulatedRates @see IScheduleLoanAdapter#fetchRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBase

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					History @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see #reScheduleFees @see PeriodicFeeScheduleApplication#reScheduleFees @see #generateFeeSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see PeriodicFeeScheduleApplication#generateFeeSchedule @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateFeeSchedule	@param applicationContext @param accountId @param onDate @param repaymentStages @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages. Loan module calls pricing module to get the fee details and based on that,loan module generates the fee schedule. @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see PeriodicFeeScheduleApplication#generateFeeSchedule @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	saveScheduleOnRestructure	@see LoanAccountService#fetchLoanAccount@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanScheduleService#loadPrincipalSchedule@see LoanProductService#fetchLoanProduct@see LoanAccountPaymentInstructionRepository#get@see LoanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EPIRepaymentStageGenerator	getNumberOfInstallmentsOnTermReschedule	This method calculates the number of repayments based on the given stage term, installment amount, loan present value, interest rate and repayment frequency. @see FinancialFactory#createFinancialInstance @see RoundingHelper#round @see ScheduleRepository#load @see #getInstallmentAmount @param repaymentStage @param presentValue @param interestRates @param actionDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\policy\PrincipalScheduleRepaymentConfigurationBusinessPolicy	validateIfPeriodicCCIAttached	@see LoanAccountApplication#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @exception {@link LoanErrorConstants#INVALID_SCH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EDULE_SESSION} {@link LoanErrorConstants#TRANSACTION_NOT_ALLOWED_IF_INSURANCE_SCHEDULE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\PrincipalSchedule	getPMIRepaymentRecord	This method arrives at the amounts to be charged for the given due date and account that is in Post maturity stage @param accountId @param installmentDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	calculateAmountForRestructureWithCapitalizingArrears	This method calculates amount for schedule generation during restructure with capitalizing arrears. @see LoanBalanceService#getRPABalance @see LoanBalanceService#getOutstandingFeeArrears @see LoanBalanceService#getUnbilledInterest @see LoanBalanceService#getUnbilledPenaltyInterest @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	getUnbilledAmounts	This method arrives at the amounts to be charged for the given due date and account that is in regular stage (non-PMI stage) @param accountId @param installmentDate @param stage @param installmentRule @param isInterestDueDate @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					loanEventType @param behaviourDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents @see #calculateRepaymentDates @param repaymentStage @param accountParameters @param definitionDate @param interestRates @param allRepaymentStages @param interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xception The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	getNumberOfInstallmentsOnTermReschedule	This method calculates the number of repayments based on the given stage term, installment amount, loan present value, interest rate and repayment frequency. @see ScheduleRepository#load @see ScheduleRepository#loadPrincipalSchedule @see ScheduleInterestService#inquireBrokenPeriodInterest @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @see #getInstallmentAmount @see #getInstallmentAmountForWeeklyBiWeekly @param repaymentStage @param presentValue @param interestRates @param actionDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentRecordsOnReschedule	This method generates blown up schedule based on the persisted schedule definition This method in called in case of blown up schedule generation on reschedule/restructure/deferment/subsequent disbursement/top up disbursement. @see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanScheduleService#loadPrincipalSchedule@see LoanRescheduleService#getLastChargingDate@see LoanAccountAdditionalDetailsService#createDummyAdditionalDetails@see LoanBalanceService#getRPABalance@see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes@see LoanAccountAdditionalDetailsRepository#load@see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes@see LoanAccountService#fetchLoanAccount@see LoanProductService#fetchLoanProduct@see DummyScheduleAttributesRepository#loadDummyScheduleAttributes@see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onths@see PeriodicScheduleTemporalRepository #fetchTemporalSchedule@see PrincipalScheduleTransactionHistory Repository#fetchScheduleTransaction History@see PrincipalScheduleTransactionService# getPrincipalBalanceOnDate@see LoanInterestRateApplication#fetchSi mulatedRates@see LoanInterestRateApplication#fetchRat es@see LoanInterestRateApplication#rearran geDatesForRates@see PrincipalScheduleInterestBaseHistory Repository#fetchScheduleInterestBase History@see LoanScheduleService#generateRepay mentRecords@see PeriodicScheduleTemporalRepository #saveTemporalSchedule@see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History@see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History@see PeriodicScheduleTemporalRepository #loadTemporalSchedule@see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule@see PeriodicScheduleTemporalRepository #deleteTemporalSchedule@see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule@s ee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory@see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory@see LoanDisbursementService#getDeduct ionSummary@exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSU FFEICIENT_USER_PRIVLEDGES}</l i>
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\schedule\I ScheduleLoanAdapte r	getAccountSc heduleAttrib utes	This method returns the AccountSchedul eAttributesDTO @param accountId @return	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\schedule\LoanRep aymentScheduleApplica tionService	generateRepaym entRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/s ubsequent disbursement/top up disbursement @param sessionId @param rescheduleDate @param rescheduleOption @param newDisbursedAmount @param accountParameters TODO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @see PrincipalScheduleTransactionHistory Repository#fetchScheduleTransaction History @see PrincipalScheduleTransactionService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					getPrincipalBalanceOnDate @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountService#fetchLoanAccount @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#generateRepaymentRecords @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see LoanDisbursementService#getDeduct ionSummary @return LoanBlownupScheduleResponse @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCH EDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateStageOnParameterChange	This method is used to validate and update a stage if one of the stage parameters is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see PrincipalRepaymentPeriod#updateUserChangedParameters @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanScheduleService#updateStageOnParameterChange @see PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see LoanBalanceService#getRPABalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param Integer ,stageNumber, , This column displays the serial number for the stages.There can be a maximum of 99 stages defined for an account schedule. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field displays the attributes of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					repayment stage which are allowed to be changed by the user . @return {@link LoanRepaymentStageResponse} Response object that holds the single loan repayment stage details The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateScheduleOnStageChange	This method updates the schedule if one of the stage is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanAccountService#fetchLoanAccount @see LoanRescheduleService#getUpdatedStages @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(PrincipalRepaymentPeriod.getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanAccountRepository.loadAccount(accountId)#getTermMonths @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRescheduleService#updateScheduleOnStageChange @see PeriodicScheduleTemporalRepository#updateTemporalSchedule @see PrincipalScheduleTemporalBackupPeriodRepository#deleteTemporalBackupStage @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccount#updateLoanTerm @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,changedStageNumber, , This column displays the serial number for the stages in which changes are done. There can be a maximum of 99 stages defined for an account schedule. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param LoanRescheduleOptionType ,rescheduleOptionType, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	validateSchedule	This method validates the temporal schedule for the given account id and session id. @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see PrincipalScheduleValidationService#validateSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					session id that is to be used by the caller for the subsequent calls. @param LoanRepaymentStageDTO [],repaymentStagesDTO This is the schedule summary with stage details DTO. @param Date ,dateOfValidation, , This field displays the date of validation of schedule. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param BigDecimal ,debitTypeDeductionAmount, , This field displays the total amount to be debited. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,arrearsToBeCapitalized, , This field displays whether the arrears to be capitalized or not. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doReschedule	This method is used for resheduling the account. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Date ,rescheduleDate, ,It contains the date of rescheduling of account. @param LoanRescheduleOptionType ,rescheduleOption, ,This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					boolean,capitalizeArrears, ,This field displays the capitalized arrears. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRescheduleOnSubsequentDisbursement	This method is used to reschedule on subsequent disbursement. @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanTransactionAttributesService#getLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanRescheduleService#doReschedule @see LoanAccountRepository#loadAccount @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Date ,rescheduleDate, ,It contains the date of rescheduling of account. @param BigDecimal ,subsequentDisbursementAmount, ,This field displays the next disbursement amount. @param boolean,capitalizeArrears, ,This field

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					displays the capitalized arrears. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#TXN_NOT_ALL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructure	This method restructures the existing schedule with the given schedule type code. @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAccountRepository#loadAccount @see PrincipalScheduleTypeRepository#fetchAllInterestTypesFromScheduleType @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#defineStages @see LoanAccountAdditionalDetailsRepository.load(accountId)#clone @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#restructure @see LoanAccountService#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,rescheduleDate, ,It contains the date of rescheduling of account. @param Integer ,repaymentDay The day on which the user chooses to pay the installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.Respon

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					seCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY} {@link errorCode} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructureOnTopupDisbursement	This method restructures the existing schedule when top up disbursement is done. @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see LoanScheduleService#defineStages @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#restructureOnTopupDisbursement @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param BigDecimal ,topupDisbursementAmount, ,This field displays the top up disbursement amount. @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param Date ,rescheduleDate, ,It contains the date of rescheduling of account. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doDeferment	Common private to do schedule deferment @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see com.ofss.fc.app.loan.policy.LoanRescheduleBusinessPolicy#validatePolicy @see LoanRescheduleBusinessPolicyFactory @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanDefermentService#deferSchedule @see LoanAccountRepository#loadAccount @see LoanAccountService#fetchLoanAccount @see LoanAccountApplication#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param sessionId @param defermentDate @param installmentRuleCodeForDeferment @param stageDescription @param defermentType @param defermentTerm @param interestFreezeRateValue @param endOfPeriodTreatment @param isDefermentByInterestFreeze @return LoanScheduleResponse @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#INVALID_TXN_DURING_FIXED_PERIOD} {@link LoanErrorConstants#YEAR_BASE_CHECK} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_AS_ACCOUNT_STATUS_INVALID} {@link LoanErrorConstants#LN_NO_CHARGING_DONE} {@link LoanErrorConstants#HARDHSIP_ACTIVE_TRANSACTION_NOT_ALLOWED} {@link errorCode} {@link LoanErrorConstants#DEFERMENT_NOT_ALLOWED_ON_MATURED_ACCOUNT} {@link LoanErrorConstants#DEFERMENT_NOT_ALLOWED_WITH_REPAYMENT_STAGE_IN_LOAN_ACCOUNT_AS_UDI}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnReschedule	This method saves the schedule on reschedule. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#generateEventNumber @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleApplicationService#refreshAccountSchedule @see LoanSchedulePersistanceService#refreshOnAccountReSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see #saveDetailsRelatedToReschedule @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, ,This field displays the date on which the disbursement is being done. @param boolean,flgCapitalizedArrears, ,This field is used to check whether the arrears are capitalized or not. @param LoanRescheduleOptionType ,rescheduleOption, ,This field

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					displays option for rescheduling.Such as Recalculate term or recalculate installment. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure</i> section @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProdu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Attributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnDeferment	This method saves the new schedule on account deferment. It logs account event for deferment event. @see LoanAccountService#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#saveScheduleOnDeferment @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleRepository#get @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanActionLoggerService#logActions @see LoanAccountService#updateLastDefermentDate @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSimulatedRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,defermentDate, ,This field displays the date of deferment of loan amount. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param Integer ,numberOfPayments, ,This field displays the total number of payments. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentSchedule	This method is used to generate the repayment schedule. @see LoanInterestRateApplication#fetchSimulatedRates @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository.getLoanAccountOverridableAttributes(accountId)#getMaxIOITerm @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see PrincipalScheduleValidationSystemPolicyFactory#getLoanScheduleValidationSystemPolicy @see PrincipalScheduleValidationSystemConstraint#isSatisfiedBy @see PrincipalScheduleTransactionService#logDisbursement @see LoanAccountRepository#loadAccount @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see PeriodicFeeScheduleApplication#generateFeeSchedule @see LoanScheduleService#generateRepaymentRecords @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#deleteScheduleInterestBaseHistory @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param LoanRepaymentStageDTO [],stageDTOs This is the schedule summary with stage details DTO. @param Date ,generationDate, , This field displays the date of generation of schedule. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param deductionDetails @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @return {@link TransactionStatus}The transaction status will indicate whether the transaction went through

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					succesfully and causes the error if unsuccessful @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doFirstDisbursement	@see LoanInsuranceApplication#populateAccountParametersWithInsuranceAttributes @see AccountScheduleLinkageApplication#generateScheduleId @see LoanProductService#fetchLoanProduct @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanAccountAdditionalDetailsRepository#load @see ScheduleApplicationService#generateAndSavePrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DisbursementPostingApplication#post @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#persistRates @see LoanAccountApplication#updateAccountScheduleCode @see LoanBalanceService#getDisbursedAmount @see LoanDisbursementService#doTopupHostDisbursement @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanDisbursementService#saveSched

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uleAndDoHostDisbursement @see LoanDisbursementService#doSubsequentHostDisbursement @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanDisbursementService#logHostDisbursement @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param FeeCollectionDTO ,feeCollectionDTO This class holds the attributes pertaining to fee collection during various Loan events @param ComponentPreferenceDTO ,componentPreferenceDTO Any amount type (represented by AmountCompoenent) has to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settled in a manner as indicated by this class. This class will decide the manner of splitting the component and the applicable modes used for each split. @param disbursementPostingApplication @param debitTypeFeeAmount @param deductTypeFeeAmount @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the code that uniquely identifies a different reason. @param loanAccount @param taskCodes @param Integer ,repaymentDay, ,The day on which the user chooses to pay the installment. @param LoanInsuranceDetailsDTO ,insuranceDetails. @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	fetchRepaymentDates	This method is used to fetch details of loan stages. @see LoanScheduleService#fetchTemporalScheduleConfiguration @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanAccountRepository#loadAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see IScheduleDatesCalculator#calculateRepaymentDates @see EnumerationHelper#fromValue @see LoanAccountAdditionalDetailsRepository#load @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Date ,onDate, , This field displays the date on which

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the transaction is being done. @param Integer ,noOfRepaymentsDatesRequired @param Integer ,repaymentDay The day on which the user chooses to pay the installment. @param String ,scheduleTypeCode Schedule Code fetched from schedule type table. @return LoanRepaymentDatesResponse @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	defineScheduleBackdated	This method generates default account schedule for the given product code and schedule type code on a back value Date. This method can be used to define a new account schedule. <u>This method includes the following operations :- </u> <1>get the Account Schedule Attributes on back value disbursement Date. <2>Amount For Schedule Generation. <3>Define stages. <4>FetchSimulatedRates for regular and penalty interest type on back value Date. <5>Call to LoanScheduleService to define

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					schedule of schedule generator. <6>Saves the schedule definition output to temporal tables This method first clear all the temporal tables for the given account id and session id. <7>Populating the LoanScheduleResponse. @see LoanScheduleService#defineStages @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#defineSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					loanAccount @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param debitTypeDeductionAmount @param Integer ,repaymentDay, ,The day on which the user chooses to pay the installment. @return LoanScheduleResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructureUsingConfiguration	@see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance@see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration@see LoanScheduleService#loadPrincipalSchedule@see LoanSchedulePersistanceService#g
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#co

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mputePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doLoanServeReschedule	@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanAnnualInterestInAdvanceApplication#validateTransaction@see LoanTransactionAttributesService#getLoanTransactionAttribute@see LoanAccountAdditionalDetailsRepository#load@see LoanBalan
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doLoanServeRescheduleWithReason	This method will be called for reschedule term or reschedule installment. On validate mode, value for ServiceCallContextType attribute will be VALIDATE and on final ok value for ServiceCallContextType attribute will be NORMAL @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountRepository#loadAccount @see LoanUtilityHelper#createApplicationContext @see com.ofss.fc.app.loan.policy.LoanRescheduleBusinessPolicy#validatePolicy @see LoanRescheduleBusinessPolicyFactory @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanTransactionAttributesService#getLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanScheduleService#updateLoanFee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRecords @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see com.ofss.fc.app.loan.policy.LoanRevisedInstallmentAmountBusinessPolicy#validatePolicy @see LoanRevisedInstallmentAmountBusinessPolicyFactory @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestRateApplication#fetchRates @see FinancialFactory#createFinancialInstance @see RoundingHelper#round @see LoanRescheduleService#doReschedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see #updateStageOnParameterChange @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchTemporalSchedule @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalRepaymentPeriod#updateUserChangedParameters @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#updateStageOnParameterChange @see PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see #updateScheduleOnStageChange @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see LoanRescheduleService#getUpdatedStages @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(PrincipalRepaymentPeriod.getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanAccountRepository.loadAccount(accountId)#getTermMonths @see LoanRescheduleService#updateScheduleOnStageChange @see PeriodicScheduleTemporalRepository#updateTemporalSchedule @see PrincipalScheduleTemporalBackupPe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					riodRepository#deleteTemporalBackupStage @see LoanAccount#updateLoanTerm @see #generateRepaymentRecordsOnReschedule @see LoanAccountAdditionalDetailsService#createDummyAdditionalDetails @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see LoanScheduleService#generateRepaymentRecords @see LoanDisbursementService#getDeductionSummary @see #saveScheduleOnReschedule @see LoanSchedulePersistanceService#generateEventNumber @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleApplicationService#refreshAccountSchedule @see LoanSchedulePersistanceService#refreshOnAccountReSchedule @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					atch @see PeriodicScheduleTemporalRepository #fetchTemporalBlownupSchedule @see #saveDetailsRelatedToReschedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see IScheduleLoanAdapter#checkAndRecalculatePremium @param revisedInstallmentAmount . @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the reason. @return LoanScheduleOutputResponse Response object that holds the loan account schedule output i.e. Schedule summary as well blown up schedule @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_PRINCIPAL_FREQUENCY_CHANGE} {@link LoanErrorConstants#INVALID_INTEREST_FREQUENCY_CHANGE} {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY} {@link LoanErrorConstants#REVISED_TERM_CANNOT_BE_GREATER_THAN_OR_EQUAL_TO_PRDUCT_LEVEL_MAX_TERM} {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FFEICIENT_USER_PRIVLEDGES} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getAccountScheduleAttributes	This method returns the AccountScheduleAttributesDTO @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	constructScheduleConfigDetails	It inquires loan schedule configuration details for the provided account. @see LoanApplicationService#fetchLoanAccountConfiguration @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanUtilityHelper#populateExternalFactsFromExternalFactsDTO @see LoanAccountRepository#save @see LoanBalanceRepository#add @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanInterestRateApplication#fetchRatesForRecommendation @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see IPrincipalRepaymentPeriodGenerator#calculateRepaymentDates @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see DummyScheduleAttributesRepository#saveDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository#insert @see LoanBalanceService#getRPABalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#delete @see LoanAccountRepository#loadAccount @see LoanAccountRepository#delete @see LoanBalanceRepository#delete @see LoanBalanceRepository#loadLoanAccountBalance @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\IOIRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logCapitalization @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#clearInsurancePaymentsAfterDate @see #generateForIOICapitalization @see ScheduleInterestService#inquireLastChargedInterest @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	generateBlownUpWithFees	Will merge the original blownup with the schedule Fee Details ad create a new one @param accountId @param blownupSchedule @param scheduleFeesDetails @return SortedMap<Date, LoanRepaymentRecord> newBlownupSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	fetchScheduledInterestInGivenPeriod	The method will return sum of all the interest amounts for the given period. @see LoanAccountRepository#loadAccount @see #fetchRecords @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleItemRepository#fetchRecords @param accountId @param startDate @param endDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	fetchScheduledComponentWiseAmountInGivenPeriod	The method will return sum of all the due amounts for the given period. @see LoanAccountRepository#loadAccount @see #fetchRecords @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleItemRepository#fetchRecords @param accountId @param startDate @param endDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	getDueDateChargingData	This method is used to get the due date charging data. Charging data consists of amounts to be billed with necessary billing information like interest rule code. It also has boolean flags to indicate whether given due date is interest due date and principal due date. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see ScheduleItemRepository#fetchInsuranceInstallment @param account @param dueDate @return DueDateChargingData

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dueDateChargingData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	getUnbilledAmounts	This method arrives at the amounts to be charged for the given due date and account that is in regular stage (non-PMI stage) @param accountId @param installmentDate @param stage @param installmentRule @param isInterestDueDate @param loanEventType @param behaviourDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #calculateRepaymentDates @param repaymentStage @param accountParameters @param definitionDate @param interestRates @param allRepaymentStages @param interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	generate	@see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @param repaymentStageToBeGenerated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param accountParameters @param generationDate @param interestRates @param allRepaymentStages @param scheduleDetails @param allRepaymentRecords @param interestBaseHistory @param scheduleTransactionHistory @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getInterestAmount	This method returns the interest amount. @param applicationContext @param accountId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	generate	This method generates repayment records for the given stage In EIPI Schedule, interest & fee has not been charged to user but capitalised at capitalisation dates to outstanding principal amount. @see RoundingHelper#round @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeInstallment @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGene

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rator#handleFeeBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #getInstallmentAmountForWeeklyBiWeekly @see FinancialFactory#createFinancialInstance @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getProratedFeesAtMaturityDate	This method gives prorated fees at maturity date @param applicationContext @param accountId @param eventId @param onDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getProratedFeesAtMaturityDate	This method gives prorated fees at maturity date @param applicationContext @param accountId @param eventId @param onDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doSubsequentDisbursementReschedule	This method does rescheduling on subsequent disbursement @see LoanInterestRateApplication#fetchSimulatedRatesMergedWithExisting @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see #doReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param applicationContext Application context @param accountId Account identifier @param rescheduleDate Date of reschedule @param rescheduleOptionType Indicates reschedule option type. Recalculate Term / Installment. @param disbursementAmount Indicates subsequent disbursement amount @param capitalizeArrears Indicates whether unpaid arrears are to be capitalized @return LoanRescheduleOutputData rescheduleOutput @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doRescheduleOnDebit	This method does rescheduling, to be called to do reschedule when any Debit comes to loan account, caller have to pass DebitAmount along with reschedule date, this method will draw schedule on (totalOutstanding + debitAmount) and persist new schedule. After this caller have to increase principal by calling balanceService, and pass accounting entry for the same. And at the end user will update Account Utilization and then log interest computation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					action for Debit account in similar lines what we do for subsequent disbursement. @see LoanInterestRateApplication#fetchSimulatedRatesMergedWithExisting @see #doReschedule @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param applicationContext @param accountId @param rescheduleDate @param debitAmount @return @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	deferSchedule	This method returns the new schedule on account deferment or deferment by interest freeze @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalRepaymentPeriod#clone @see IScheduleLoanAdapter#fetchSimulatedRates @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EnumerationHelper#fromValue @see PrincipalRepaymentPeriod#updateAttributesForDeferment @see PrincipalScheduleTransactionService#logCapitalizationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchSimulatedRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchSimulatedRatesMergedWithExisting	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement @param sessionId @param rescheduleDate @param rescheduleOption @param newDisbursedAmount @param accountParameters TODO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountService#fetchLoanAccount @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#generateRepaymentRecords @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see LoanDisbursementService#getDeductionSummary @return LoanBlownupScheduleResponse @throws FatalException @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateStageOnParameterChange	This method is used to validate and update a stage if one of the stage parameters is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see PrincipalRepaymentPeriod#updateUserChangedParameters @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanScheduleService#updateStageOnParameterChange @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param Integer ,stageNumber, , This column displays the serial number for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the stages.There can be a maximum of 99 stages defined for an account schedule. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field displays the attributes of repayment stage which are allowed to be changed by the user . @return {@link LoanRepaymentStageResponse} Response object that holds the single loan repayment stage details The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateScheduleOnStageChange	This method updates the schedule if one of the stage is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanAccountService#fetchLoanAccount @see LoanRescheduleService#getUpdatedStages @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(PrincipalRepaymentPeriod.getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					es @see LoanAccountRepository.loadAccount (accountId)#getTermMonths @see LoanAccountRepository#loadAccount @see LoanRescheduleService#updateSchedule OnStageChange @see PeriodicScheduleTemporalRepository #updateTemporalSchedule @see PrincipalScheduleTemporalBackupPe riodRepository#deleteTemporalBacku pStage @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRe pository#getLoanAccountOverridable Attributes @see LoanAccountAdditionalDetailsReposi tory#load @see LoanAccountOverridableAttributesRe pository#loadLoanAccountOverridabl eAttributes @see LoanProductService#fetchLoanProdu ct @see DummyScheduleAttributesRepositor y#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsReposi tory.load(accountId)#getFixedTermM onths @see LoanAccount#updateLoanTerm @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					History @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,changedStageNumber, , This column displays the serial number for the stages in which changes are done. There can be a maximum of 99 stages defined for an account schedule. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param LoanRescheduleOptionType ,rescheduleOptionType, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doReschedule	Common private method to do reschedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanTransactionAttributesService#getLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanRescheduleService#doReschedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory.load(accountId)#getFixedTermMonths @see LoanAccountRepository#loadAccount @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param rescheduleDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param subsequentDisbursementAmount @param rescheduleOption @param accountEventType @param capitalizeArrears @return LoanScheduleResponse @throws FatalException @exception {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructure	This method restructures the existing schedule with the given schedule type code. @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAccountRepository#loadAccount @see PrincipalScheduleTypeRepository#fetchAllInterestTypesFromScheduleType @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#defineStages @see LoanAccountAdditionalDetailsRepository.load(accountId)#clone @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#restructure @see LoanAccountService#fetchLoanAccount @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see PrincipalScheduleTypeRepository#fet chMaxIOITerm @see LoanAccountOverridableAttributesRe pository#updateLoanAccountOverrid ableAttributes @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,rescheduleDate, ,It contains the date of rescheduling of account. @param Integer ,repaymentDay The day on which the user chooses to pay the installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY} {@link errorCode} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructureOnTopupDisbursement	This method restructures the existing schedule when top up disbursement is done. @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see LoanScheduleService#defineStages @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#restructureOnTopupDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param BigDecimal ,topupDisbursementAmount, ,This field displays the top up disbursement amount. @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param Date ,rescheduleDate, ,It contains the date of rescheduling of account. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account. @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnDeferment	This method saves the new schedule on account deferment. It logs account event for deferment event. @see LoanAccountService#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#saveScheduleOnDeferment @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleRepository#get @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanActionLoggerService#logActions @see LoanAccountService#updateLastDefermentDate @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSimulatedRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,defermentDate, ,This field displays the date of deferment of loan amount. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param Integer ,numberOfPayments, ,This field displays the total number of payments. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentSchedule	This method is used to generate the repayment schedule. @see LoanInterestRateApplication#fetchSimulatedRates @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository.getLoanAccountOverridableAttributes(accountId)#getMaxIOITerm @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see PrincipalScheduleValidationSystemPolicyFactory#getLoanScheduleValidationSystemPolicy @see PrincipalScheduleValidationSystemConstraint#isSatisfiedBy @see PrincipalScheduleTransactionService#logDisbursement @see LoanAccountRepository#loadAccount @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see PeriodicFeeScheduleApplication#generateFeeSchedule @see LoanScheduleService#generateRepaymentRecords @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#deleteScheduleInterestBaseHistory @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param LoanRepaymentStageDTO [],stageDTOs This is the schedule summary with stage details DTO. @param Date ,generationDate, , This field displays the date of generation of schedule. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param deductionDetails @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @return {@link TransactionStatus}The transaction status will indicate whether the transaction went through

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					succesfully and causes the error if unsuccessful @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	defineScheduleBackdated	This method generates default account schedule for the given product code and schedule type code on a back value Date. This method can be used to define a new account schedule. <u>This method includes the following operations :- </u> <1>get the Account Schedule Attributes on back value disbursement Date. <2>Amount For Schedule Generation. <3>Define stages. <4>FetchSimulatedRates for regular and penalty interest type on back value Date. <5>Call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to LoanScheduleService to define schedule of schedule generator. <6>Saves the schedule definition output to temporal tables This method first clear all the temporal tables for the given account id and session id. <7>Populating the LoanScheduleResponse. @see LoanScheduleService#defineStages @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#defineSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onths @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					schedule type. @param loanAccount @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param debitTypeDeductionAmount @param Integer ,repaymentDay, ,The day on which the user chooses to pay the installment. @return LoanScheduleResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	constructScheduleDetails	It inquires loan schedule details for the provided account. @see LoanAccountApplication#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchSimulatedRates @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see IPrincipalRepaymentPeriodGenerator#calculateRepaymentDates @see LoanScheduleService#populateRepaymentStageDTO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					purposes. @param String ,accountId, , It contains the loan account number @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	validateMaximumLoanTerm	@see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see FinancialFactory#createFinancialInstance @see RoundingHelper#round @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#REVISED_TERM_CANNOT_BE_GREATER_THAN_OR_EQUAL_TO_PRDUCT_LEVEL_MAX_TERM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateAndSavePrincipalSchedule	This method generates and saves the new principal schedule. This is the entry point for any type of schedulegeneration. - Validates the schedule - Saves the schedule @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration@see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance@see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration@see PrincipalScheduleTypeRepository#fetchScheduleType@see IScheduleLoanAdapter#fetchSimulatedRates@see IScheduleLoanAdapter#fetchRates@see ScheduleUtilityHelper#fetchSessionContext@see PeriodicFeeScheduleApplication#saveFeeScheduleItems@see ScheduleRepository#savePrincipalSchedule@see ScheduleRepository#saveSchedulePeriod@see ScheduleRepository#saveBlownupSchedule@see #populateStageDetailsUsingConfiguration@see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule@see #defineSchedule@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPrincipalRepaymentScheduleGenerator#defineSchedule@see PeriodicScheduleTemporalRepository#saveTemporalSchedule@see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory@see PeriodicScheduleTemporalRepository#loadTemporalSchedule@see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule@see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory@see #validateSchedule@see PrincipalScheduleValidationService#validateSchedule@see PeriodicScheduleTemporalRepository#fetchTemporalSchedule@see #generateRepaymentRecords@see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory@see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate@see ScheduleRepository#loadPrincipalSch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edule@see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory@see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule@see #reScheduleFees@see PeriodicFeeScheduleApplication#reScheduleFees@see #generateFeeSchedule@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments@see PeriodicFeeScheduleApplication#generateFeeSchedule@exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param SortedMap <Integer, PrincipalRepaymentPeriod>,repaymentStages This is the schedule summary with stage details DTO. @param LoanScheduleInterestBaseDTO [],scheduleInterestBase scheduleInterestBase @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Money ,newDisbursedAmount This is the amount used for schedule generation.At the event of disbursement,it is disbursement amount. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param SortedMap <LoanInterestType, List<NetRateDTO>>,interestRates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest rate plans to be used for reschedule @return LoanBlownupScheduleResponse This class contains schedule summary and blownup schedule @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method is used to reschedule the account. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param AccountEventLogType ,accountEventType Specifies Type of event. @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					calling API.It also returns fee schedule and interest base. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doRestructure	This is an restructure transaction where schedule is getting restructured with the new schedule code. @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration @see PrincipalScheduleTypeRepository#fetchScheduleType @see IScheduleLoanAdapter#fetchSimulatedRates @see #populateStageDetailsUsingConfiguration @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see #defineSchedule @see IPrincipalRepaymentScheduleGenerator#defineSchedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBase

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param String ,accountId, , It contains the loan account number. @param String ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,onDate Date of generating schedule. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param SortedMap <LoanInterestType, List<NetRateDTO>>,interestRates Interest rate plans to be used for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reschedule @param Integer ,repaymentDay The day on which the user chooses to pay the installment. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doReschedule	This method does rescheduling on rate change. If the input interestRates is null then fetch the rates, else use the input interest Rates. This method also saves the blown schedule and summary schedule. @param applicationContext Application context @param accountId Account identifier @param rescheduleDate Date of reschedule @param rescheduleOptionType Reschedule option type. Recalculate Term / Installment. @param capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param loanFeeSchedule @param interestRates @param accountEventLogType TODO @return LoanRescheduleOutputData

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rescheduleOutput
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doRescheduleOnMILEndDate	This method is used to do reschedule on MIL end date if the breach condition is not met with and interest is yet to be recovered. @param applicationContext @param accountId @param rescheduleDate @param rescheduleOptionType @param capitalizeArrears @param loanFeeSchedule @param interestRates @param accountEventLogType @param accountParameters @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doSubsequentDisbursementReschedule	This method does rescheduling on subsequent disbursement @see LoanInterestRateApplication#fetchSimulatedRatesMergedWithExisting @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see #doReschedule @see ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param applicationContext Application context @param accountId Account identifier @param rescheduleDate Date of reschedule @param rescheduleOptionType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Indicates reschedule option type. Recalculate Term / Installment. @param disbursementAmount Indicates subsequent disbursement amount @param capitalizeArrears Indicates whether unpaid arrears are to be capitalized @return LoanRescheduleOutputData rescheduleOutput @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doPartialPayoffReschedule	This method does rescheduling on partial payoff @param applicationContext Application context @param accountId Account identifier @param rescheduleDate Date of reschedule @param rescheduleOptionType Reschedule option type. Recalculate Term / Installment. @return LoanRescheduleOutputData rescheduleOutput
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doPartialPayoffReschedule	This method returns new schedule after doing reschedule for PPF. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanInterestRateApplication#fetchRates @see ScheduleApplicationService#rescheduleForSimulation @see #doReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param rescheduleOptionType @param effectiveDate @param accountParameters @param scheduleTransactionHistory @param interestBaseHistory @param oldRepaymentSchedule @param oldRepaymentStages @param splitDate @param loanFeeSchedule @return LoanAccountScheduleData @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchRatesAsOnDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement @param sessionId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param rescheduleDate @param rescheduleOption @param newDisbursedAmount @param accountParameters TODO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountService#fetchLoanAccount @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#generateRepaymentRecords @see LoanBalanceService#getRPABalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see LoanDisbursementService#getDeduct ionSummary @return LoanBlownupScheduleResponse @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCH EDULE_SESSION}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\schedule\I ScheduleLoanAdapte r	fetchRates		com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\schedule\LoanRep aymentScheduleApplica tionService	updateStageOnP arameterChange	This method is used to validate and update a stage if one of the stage parameters is changed. @see AccountScheduleLinkageApplication #fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see LoanInterestRateApplication#rearran geDatesForRates @see LoanInterestRateApplication#fetchSi mulatedRates @see LoanInterestRateApplication#fetchRat es @see PrincipalRepaymentPeriod#updateUs erChangedParameters @see PrincipalScheduleInterestBaseHistory Repository#fetchScheduleInterestBase History @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanScheduleService#updateStageOnParameterChange @see PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains the loan account number @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param Integer ,stageNumber, , This column displays the serial number for the stages.There can be a maximum of 99 stages defined for an account schedule. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field displays the attributes of repayment stage which are allowed to be changed by the user . @return {@link LoanRepaymentStageResponse} Response object that holds the single loan repayment stage details The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateScheduleOnStageChange	This method updates the schedule if one of the stage is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanAccountService#fetchLoanAccount @see LoanRescheduleService#getUpdatedStages @see PrincipalScheduleRepaymentPeriodG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eneratorFactory.createStageGenerator Instance(PrincipalRepaymentPeriod. getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodG eneratorFactory#createStageGenerator Instance @see LoanInterestRateApplication#fetchSi mulatedRates @see LoanInterestRateApplication#fetchRat es @see LoanAccountRepository.loadAccount (accountId)#getTermMonths @see LoanAccountRepository#loadAccount @see LoanRescheduleService#updateSched uleOnStageChange @see PeriodicScheduleTemporalRepository #updateTemporalSchedule @see PrincipalScheduleTemporalBackupPe riodRepository#deleteTemporalBacku pStage @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRe pository#getLoanAccountOverridable Attributes @see LoanAccountAdditionalDetailsReposi tory#load @see LoanAccountOverridableAttributesRe pository#loadLoanAccountOverridabl eAttributes @see LoanProductService#fetchLoanProdu ct @see DummyScheduleAttributesRepositor y#loadDummyScheduleAttributes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccount#updateLoanTerm @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,changedStageNumber, , This column displays the serial number for the stages in which changes are done. There can be a maximum of 99 stages defined for an account schedule. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param LoanRescheduleOptionType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,rescheduleOptionType, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doReschedule	Common private method to do reschedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanTransactionAttributesService#getLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanRescheduleService#doReschedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountRepository#loadAccount @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#deleteScheduleInterestBaseHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param rescheduleDate @param subsequentDisbursementAmount @param rescheduleOption @param accountEventType @param capitalizeArrears @return LoanScheduleResponse @throws FatalException @exception {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					es @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSchedule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					i>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ation#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	constructScheduleConfigDetails	It inquires loan schedule configuration details for the provided account. @see LoanApplicationService#fetchLoanAccountConfiguration @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanUtilityHelper#populateExternalFactsFromExternalFactsDTO @see LoanAccountRepository#save @see LoanBalanceRepository#add @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanInterestRateApplication#fetchRatesForRecommendation @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see IPrincipalRepaymentPeriodGenerator#calculateRepaymentDates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see DummyScheduleAttributesRepository#saveDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository#insert @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#delete @see LoanAccountRepository#loadAccount @see LoanAccountRepository#delete @see LoanBalanceRepository#delete @see LoanBalanceRepository#loadLoanAccountBalance @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is used by the system for authentication purposes. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	validateMaximumLoanTerm	@see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see FinancialFactory#createFinancialInstance @see RoundingHelper#round @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#REVISED_TERM_CANNOT_BE_GREATER_THAN_OR_EQUAL_TO_PRDUCT_LEVEL_MAX_TERM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateAndSavePrincipalSchedule	This method generates and saves the new principal schedule. This is the entry point for any type of schedulegeneration. - Validates the schedule - Saves the schedule @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration@see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance@see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration@see PrincipalScheduleTypeRepository#fetchScheduleType@see IScheduleLoanAdapter#fetchSimulatedRates@see IScheduleLoanAdapter#fetchRates@see ScheduleUtilityHelper#fetchSessionContext@see PeriodicFeeScheduleApplication#saveFeeScheduleItems@see ScheduleRepository#savePrincipalSchedule@see ScheduleRepository#saveSchedulePeriod@see ScheduleRepository#saveBlownupSchedule@see #populateStageDetailsUsingConfiguration@see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule@see #defineSchedule@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPrincipalRepaymentScheduleGenerator#defineSchedule@see PeriodicScheduleTemporalRepository#saveTemporalSchedule@see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory@see PeriodicScheduleTemporalRepository#loadTemporalSchedule@see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule@see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory@see #validateSchedule@see PrincipalScheduleValidationService#validateSchedule@see PeriodicScheduleTemporalRepository#fetchTemporalSchedule@see #generateRepaymentRecords@see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory@see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate@see ScheduleRepository#loadPrincipalSch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edule@see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory@see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule@see #reScheduleFees@see PeriodicFeeScheduleApplication#reScheduleFees@see #generateFeeSchedule@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments@see PeriodicFeeScheduleApplication#generateFeeSchedule@exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param SortedMap <Integer, PrincipalRepaymentPeriod>,repayment Stages This is the schedule summary with stage details DTO. @param LoanScheduleInterestBaseDTO [],scheduleInterestBase scheduleInterestBase @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Money ,newDisbursedAmount This is the amount used for schedule generation.At the event of disbursement,it is disbursement amount. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param SortedMap <LoanInterestType, List<NetRateDTO>>,interestRates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Interest rate plans to be used for reschedule @return LoanBlownupScheduleResponse This class contains schedule summary and blownup schedule @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method is used to reschedule the account. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param AccountEventLogType ,accountEventType Specifies Type of event. @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					calling API.It also returns fee schedule and interest base. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	saveBackdatedSchedule	This method is used to save the backdated schedule in the main table. Also this method will insert (at the time of backdated reschedule / restructure) or update (at the time of replay events) history tables. @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ScheduleRepository#updateBlownupSchedule @see PeriodicFeeScheduleRepository#updateLoanFeeSchedule @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IScheduleLoanAdapter#checkAndRecalculatePremium @param ApplicationContext ,applicationContext It consists of context values like posting date,value date @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param scheduleCalculatorOutputData @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Date ,rescheduleDate Indicates date of reschedule @param SortedMap <Integer, PrincipalSchedulePeriod>,oldSchedule It consists of former schedule. @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupSchedule It consists of former blownup schedule @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param LoanRescheduleOptionType , loanRescheduleOptionType tell

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					whether its a reschedule or restructure. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doBackdatedReschedule	This method is used to generate summary schedule. This method calls LoanBackdatedRescheduleService for - A] defineBackdatedStages which uses the provided schedule configuration information like number of stages, installment rule code, year base type, frequencies of stages etc. to generate summery schedule. B] defineBackdatedSchedule which takes care of moratorium interest & installment amount. C] doBackdatedReschedule which actually reschedules the account based on reschedule option type. (For backdated reschedule, reschedule option type will always be RECALCULATE_INSTALLMENT) @see PrincipalBackdatedRescheduleService#defineStages @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDateForFetchingRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalBackdatedRescheduleService #defineSchedule @see PrincipalBackdatedRescheduleService #doReschedule @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,rescheduleDate Indicates date of reschedule @param Money ,schedulePrincipalBalance It represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param AccountEventLogType ,accountEventType Specifies Type of event. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param IPrincipalRepaymentScheduleConfiguration ,scheduleConfig It is schedule configuration DTO constructed as a part of schedule configuration step while origination account opening flow or as a part of variation.It consists of stage configuration DTO and other parameters required for schedule generation. @param AccountScheduleAttributesDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return PrincipalScheduleRescheduleOutput Data This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND} {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRecordsOnBackdatedReschedule	This method is used to generate blown up schedule.This method calls LoanBackdatedRescheduleService for - A] generateBackdatedRecords which uses the backdated schedule generated by doBackdatedReschedule method to generate backdated blown up schedule. @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDateForFetchingRates @see IScheduleLoanAdapter#fetchRatesAs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OnDate @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see PrincipalBackdatedRescheduleService#generateRecords @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param SortedMap <Integer, PrincipalRepaymentPeriod>,repaymentStages This is the schedule summary with stage details. @param PrincipalScheduleInterestBase [],scheduleInterestBase Base on which interest is calculated. @param List <PrincipalScheduleTransaction>,scheduleTransaction All principal and interest transaction locked in this.It is used for making interest base. @param Date ,rescheduleDate Indicates date of reschedule @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Money ,schedulePrincipalBalance It

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param AccountEventLogType ,accountEventLogType Specifies Type of event. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanSchedulePersistanceService	saveScheduleOnRollover	This method overwrites the existing schedule and blown up schedule with the temporal schedule and blown up schedule for the given account id and session id. Before deleting the existing schedule, it keeps copy of the same in history table @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#refreshAccountSchedule @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see #generateEventNumber @see #refreshOnAccountReSchedule @see LoanEventRepository#logScheduleEvent @see LoanAccountStateApplication#insertOrUpdateAccountState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanTriggerService#triggerNotification @see LoanAccountRepository#loadAccount @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesRepository#update @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountRepository#update @see LoanAccount#updateAttributesOnScheduleChange @see LoanInterestComputationService#logComputationAction @see #getLoanPricingApplicationAdapter @see LoanProductService#fetchLoanProduct @see RPA#appropriate @see LatePenaltyServiceFactory#fetchService @see ILatePenaltyService#chargeLatePenaltyTillDate @see LoanArrearService#capitalizeUnpaidArrears @param applicationContext @param accountId @param rolloverDate @param reasonCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param reasonDescription @param flgCapitalizeArrears @param newSchedule @param newBlownupSchedule @param oldSchedule @param accountEventType @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle	This method returns the simulated Periodic Prices during recommendation, when accountId is not available.And account is opened with Bundle Benefits. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getDummyPeriodicPricesSimulationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getDummyPeriodicPricesSimulationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getDummyPeriodicPricesSimulationForBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getDummyPeriodicPricesSimulationForBundle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getDummyPeriodicPricesSimulation		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getDummyPeriodicPricesSimulation		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getDummyPeriodicPricesSimulation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getDummyPeriodicPricesSimulationForBundle	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getDummyPeriodicPricesSimulation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getDummyPeriodicPricesSimulation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle	This method returns the simulated Periodic Prices during recommendation, when accountId is not available.And account is opened with Bundle Benefits. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicketNumber @param sanctionedAmount @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doSubsequentDisbursementReschedule	This method does rescheduling on subsequent disbursement @see LoanInterestRateApplication#fetchSimulatedRatesMergedWithExisting @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see #doReschedule @see ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param applicationContext Application context @param accountId Account identifier @param rescheduleDate Date of reschedule @param rescheduleOptionType Indicates reschedule option type. Recalculate Term / Installment. @param disbursementAmount Indicates subsequent disbursement amount @param capitalizeArrears Indicates whether unpaid arrears are to be capitalized @return LoanRescheduleOutputData rescheduleOutput @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					S} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	isRepricingRequired	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement @param sessionId @param rescheduleDate @param rescheduleOption @param newDisbursedAmount @param accountParameters TODO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see LoanScheduleService#loadPrincipalSc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountService#fetchLoanAccount @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#generateRepaymentRecords @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see LoanDisbursementService#getDeduct ionSummary @return LoanBlownupScheduleResponse @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCH EDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateStageOnParameterChange	This method is used to validate and update a stage if one of the stage parameters is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see PrincipalRepaymentPeriod#updateUserChangedParameters @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanScheduleService#updateStageOnParameterChange @see PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see LoanBalanceService#getRPABalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param Integer ,stageNumber, , This column displays the serial number for the stages.There can be a maximum of 99 stages defined for an account schedule. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field displays the attributes of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					repayment stage which are allowed to be changed by the user . @return {@link LoanRepaymentStageResponse} Response object that holds the single loan repayment stage details The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateScheduleOnStageChange	This method updates the schedule if one of the stage is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanAccountService#fetchLoanAccount @see LoanRescheduleService#getUpdatedStages @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(PrincipalRepaymentPeriod.getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanAccountRepository.loadAccount(accountId)#getTermMonths @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRescheduleService#updateScheduleOnStageChange @see PeriodicScheduleTemporalRepository#updateTemporalSchedule @see PrincipalScheduleTemporalBackupPeriodRepository#deleteTemporalBackupStage @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccount#updateLoanTerm @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,changedStageNumber, , This column displays the serial number for the stages in which changes are done. There can be a maximum of 99 stages defined for an account schedule. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param LoanRescheduleOptionType ,rescheduleOptionType, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnReschedule	This method saves the schedule on reschedule. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#generateEventNumber @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleApplicationService#refreshAccountSchedule @see LoanSchedulePersistanceService#refreshOnAccountReSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see #saveDetailsRelatedToReschedule @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, ,This field displays the date on which the disbursement is being done. @param boolean,flgCapitalizedArrears, ,This field is used to check whether the arrears are capitalized or not. @param LoanRescheduleOptionType ,rescheduleOption, ,This field

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					displays option for rescheduling.Such as Recalculate term or recalculate installment. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure</i> section @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveOnDisbursement	This method saves schedule on first as well as subsequent disbursement. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param LoanRepaymentStageDTO [],repaymentStagesDTO This is the schedule summary with stage details DTO. @param LoanRepaymentRecordDTO [],repaymentRecordDTO This class holds the Loan Installment record DTO. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					calls. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param BigDecimal ,disbursementTransactionAmount, ,This field contains the disbursed amount. @param Date ,disbursementDate, , This field displays the date of the disbursement. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @param String ,scheduleIdForPrincipalAmount, , @param String ,scheduleIdForPeriodicFees, , @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isRepricingRequired		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateAndSavePrincipalSchedule	This method generates and saves the new principal schedule. This is the entry point for any type of schedulegeneration. - Validates the schedule - Saves the schedule @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration@see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance@see IPrincipalRepaymentScheduleGenerator#defineStagesForScheduleConfiguration@see PrincipalScheduleTypeRepository#fetchScheduleType@see IScheduleLoanAdapter#fetchSimulatedRates@see IScheduleLoanAdapter#fetchRates@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleUtilityHelper#fetchSessionContext@see PeriodicFeeScheduleApplication#saveFeeScheduleItems@see ScheduleRepository#savePrincipalSchedule@see ScheduleRepository#saveSchedulePeriod@see ScheduleRepository#saveBlownupSchedule@see #populateStageDetailsUsingConfiguration@see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule@see #defineSchedule@see IPrincipalRepaymentScheduleGenerator#defineSchedule@see PeriodicScheduleTemporalRepository#saveTemporalSchedule@see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory@see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory@see PeriodicScheduleTemporalRepository#loadTemporalSchedule@see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalSchedule@see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule@see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nHistory@see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory@see #validateSchedule@see PrincipalScheduleValidationService#v alidateSchedule@see PeriodicScheduleTemporalRepository #fetchTemporalSchedule@see #generateRepaymentRecords@see PrincipalScheduleTransactionHistory Repository#fetchScheduleTransaction History@see PrincipalScheduleTransactionService# getPrincipalBalanceOnDate@see ScheduleRepository#loadPrincipalSch edule@see PrincipalScheduleInterestBaseHistory Repository#fetchScheduleInterestBase History@see IPrincipalRepaymentScheduleGenerat or#generateRepaymentRecordsOnRes chedule@see #reScheduleFees@see PeriodicFeeScheduleApplication#reSc heduleFees@see #generateFeeSchedule@see ScheduleUtilityHelper#checkValidity ForAlignmentOfFeeWithRepayments @see PeriodicFeeScheduleApplication#gen erateFeeSchedule@exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_W HILE_COMPUTING_PERIODIC_FEE S} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#INVALID_SCHEDULE_CODE_ATTACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	persistRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	persistRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	persistRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnReschedule	This method saves the schedule on reschedule. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#generateEventNumber @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleApplicationService#refreshAccountSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanSchedulePersistanceService#refreshOnAccountReSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see #saveDetailsRelatedToReschedule @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, ,This field displays the date on which the disbursement is being done. @param boolean,flgCapitalizedArrears, ,This field is used to check whether the arrears are capitalized or not. @param LoanRescheduleOptionType ,rescheduleOption, ,This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	persistRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRec

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					alculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	persistRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnDeferment	This method saves the new schedule on account deferment. It logs account event for deferment event. @see LoanAccountService#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#saveScheduleOnDeferment @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleRepository#get @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanActionLoggerService#logActions @see LoanAccountService#updateLastDefermentDate @see LoanInterestRateApplication#persistR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSimulatedRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepositor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,defermentDate, ,This field displays the date of deferment of loan amount. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param Integer ,numberOfPayments, ,This field displays the total number of payments. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	persistRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveOnDisbursement	This method saves schedule on first as well as subsequent disbursement. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param LoanRepaymentStageDTO [],repaymentStagesDTO This is the schedule summary with stage details DTO. @param LoanRepaymentRecordDTO [],repaymentRecordDTO This class holds the Loan Installment record DTO. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param BigDecimal ,disbursementTransactionAmount, ,This field contains the disbursed amount. @param Date ,disbursementDate, , This field displays the date of the disbursement. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @param String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,scheduleIdForPrincipalAmount, , @param String ,scheduleIdForPeriodicFees, , @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	persistRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRatesMergedWithExisting		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doSubsequentDisbursementReschedule	This method does rescheduling on subsequent disbursement @see LoanInterestRateApplication#fetchSimulatedRatesMergedWithExisting @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see #doReschedule @see ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#gen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					erateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param applicationContext Application context @param accountId Account identifier @param rescheduleDate Date of reschedule @param rescheduleOptionType Indicates reschedule option type. Recalculate Term / Installment. @param disbursementAmount Indicates subsequent disbursement amount @param capitalizeArrears Indicates whether unpaid arrears are to be capitalized @return LoanRescheduleOutputData

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rescheduleOutput @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRatesMergedWithExisting		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doRescheduleOnDebit	This method does rescheduling, to be called to do reschedule when any Debit comes to loan account, caller have to pass DebitAmount along with reschedule date, this method will draw schedule on (totalOutstanding + debitAmount) and persist new schedule. After this caller have to increase principal by calling balanceService, and pass accounting entry for the same. And at the end user will update Account Utilization and then log interest computation action for Debit account in similar lines what we do for subsequent disbursement. @see LoanInterestRateApplication#fetchSimulatedRatesMergedWithExisting @see #doReschedule @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateRescheduler @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param applicationContext @param accountId @param rescheduleDate @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					debitAmount @return @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchSimulatedRatesMergedWithExisting		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchSimulatedRatesMergedWithExisting	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getArrearAmountToReduce		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanRolloverService	prepareStageMap	This method is prepares stage map and returns new Repayment Stages. - The new Stage to be created is added. - case 1:If the stage elapsed, then simply copy the stage without changes - case 2: Rescheduling date isbetween one stage that stage needs to be split - RepaymentType is equal to IOI or IOA then attributes ofthe given stage is inserted based on the given insertedStageAttributes. - All the stage related parametersare set. @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance@see PrincipalRepaymentPeriod#clone@see LoanAccountAdditionalDetailsService#getRateTypeOnDate@see LoanAccountRepository#loadAccount @see PrincipalScheduleTypeRepository#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					chScheduleType@see IPrincipalRepaymentPeriodGenerator#defineStage@see LoanBalanceService#getSchedulePrincipalBalance@see LoanScheduleService#fetchNonFeeInstallments@see #getArrearAmountToReduce@see AccountScheduleLinkageApplication#fetchAccountIdForSchedule@see LoanInterestTransactionLogRepository#fetchTxnLogForIOIReschedule@see PrincipalScheduleTypeRepository#loadScheduleTypeDataDetails@see PrincipalRepaymentPeriod#updateAttributesForDeferment
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getArrearAmountToReduce		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalBackdatedRescheduler	reschedule	This is the common method to perform reschedule on rate change, subsequent disbursement and partial payoff. @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalRepaymentPeriod#clone @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logCapitalizationDTO @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see PrincipalScheduleTransactionService#logDisbursement @param oldRepaymentStages @param accountParameters @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rescheduleDate @param splitDate @param rescheduleOption @param interestRates @param flgCapitalizeArrears @param interestBaseHistory @param scheduleTransactionHistory @return LoanRescheduleOutputData reschedule output data
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getArrearAmountToReduce		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	reschedule	This is the common method to perform reschedule on rate change, subsequent disbursement and partial payoff. @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalRepaymentPeriod#clone @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logCapitalizationDTO @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see PrincipalScheduleTransactionService#logDisbursement @param oldRepaymentStages @param accountParameters @param rescheduleDate @param splitDate @param rescheduleOption @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interestRates @param flgCapitalizeArrears @param interestBaseHistory @param scheduleTransactionHistory @return LoanRescheduleOutputData reschedule output data
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getNextDueAmount		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doReschedule	This method does reschedule for the given repayment schedule.This method doesnt save the new schedule @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param oldRepaymentSchedule Indicates existing schedule for the loan accont @param accountParameters Loan account specific parameters required for schedule generation @param rescheduleDate Indicates date of reschedule @param rescheduleOption Indicates reschedule option type. Recalculate Term / Installment. @param interestRates Interest rate plans to be used for reschedule @param capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param accountEventType Indicates loan account event type @return LoanRescheduleOutputData rescheduleOutput @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getNextDueAmount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getNextDueAmount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getNextDueAmount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Date ,onDate, , This field displays the date on which the transaction is being

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSchedule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getNextDueAmount		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getUnbilledPenaltyInterest		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doReschedule	This method does reschedule for the given repayment schedule.This method doesnt save the new schedule @see LoanInterestRateApplication#fetchRates @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ScheduleApplicationService#doReschedule @see ScheduleUtilityHelper#fetchSplitDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanUtilityHelper#fetchSessionContext @see ScheduleApplicationService#reScheduleFees @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.gene

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanRepaymentReviewHistoryRepository#fetchLatestHistory @see ScheduleApplicationService#reschedulePrincipalSchedule @see ScheduleRepository#getLoanStageForEffectiveDate @see LoanRepaymentScheduleApplicationService#saveDetailsRelatedToReschedule @see IPrincipalSchedule#validateReschedule @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @param oldRepaymentSchedule Indicates existing schedule for the loan accont @param accountParameters Loan account specific parameters required for schedule generation @param rescheduleDate Indicates date of reschedule @param rescheduleOption Indicates reschedule option type. Recalculate Term / Installment. @param interestRates Interest rate plans to be used for reschedule @param capitalizeArrears Indicates whether unpaid arrears are to be capitalized

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param accountEventType Indicates loan account event type @return LoanRescheduleOutputData rescheduleOutput @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getUnbilledPenaltyInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getUnbilledPenaltyInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getUnbilledPenaltyInterest		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	calculateAmountForRestructureWithCapitalizingArrears	This method calculates amount for schedule generation during restructure with capitalizing arrears. @see LoanBalanceService#getRPABalance @see LoanBalanceService#getOutstandingFeeArrears @see LoanBalanceService#getUnbilledInterest @see LoanBalanceService#getUnbilledPenaltyInterest @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getUnbilledPenaltyInterest		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanScheduleService	calculateAmountForRestructureWithoutCapitalizingArrears	This method calculates amount for schedule generation during restructure without capitalizing arrears. @see LoanBalanceService#getSchedulePrincipalBalance @see LoanBalanceService#getRPABalance @see LoanBalanceService#getOutstandingFeeArrears @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @param accountId @param restructureDate @return Money
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getUnbilledPenaltyInterest		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	getAccountScheduleAttributes	This method constructs the DTO with account attributes which are required by the schedule generation process. It also sets the formatted account id in the DTO. @param String ,accountId, , It contains the loan account number @param Date ,onDate, , This field displays the date on which the transaction is being done. @return AccountScheduleAttributesDTO This DTO class holds the account attributes which are required for schedule calculator
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getUnbilledPenaltyInterest		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method does reschedule for the given repayment schedule.This method doesnt save the new schedule. If there is a schedule configuration present it uses thatfor rescheduling account. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRepository#loadPrincipalSchedule @see IScheduleLoanAdapter#fetchSimulatedRates @see IScheduleLoanAdapter#fetchRates @see ScheduleUtilityHelper#fetchSessionContext @see PeriodicFeeScheduleApplication#updateLoanFeeSchedule @see IScheduleLoanAdapter#generateNextHistoryNo @see ScheduleUtilityHelper#fetchSplitDate @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see IPrincipalScheduleRescheduler#reschedule @see #doReschedule @see #reScheduleFees @see PeriodicFeeScheduleApplication#reScheduleFees @see #reschedulePrincipalSchedule @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPrincipalRepaymentScheduleGenerator#generateRepaymentRecordsOnReschedule @see #refreshAccountSchedule @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleId).getStage(onDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edule(scheduleId)#getStage @see ScheduleRepository#updateBlownupScheduleForFeeChange @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see #insertBlownUpScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getUnbilledPenaltyInterest		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	calculateAmountForRestructure	This method calculates amount for schedule generation during restructure @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @return Money @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getBackdatedLogFromDate	This method calculates & returns Log From Date @param accountId @param onDate @return List<Object>	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\repository\PrincipalScheduleTransactionHistoryRepository	fetchBackdatedLogFromDate	This method returns existing interest transactions history @param scheduleId @param onDate @param currencyCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRatesAsOnDate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchRatesAsOnDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRatesAsOnDate		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	saveBackdatedSchedule	This method is used to save the backdated schedule in the main table. Also this method will insert (at the time of backdated reschedule / restructure) or update (at the time of replay events) history tables. @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edule @see ScheduleRepository#updateBlownup Schedule @see PeriodicFeeScheduleRepository#upda teLoanFeeSchedule @see IScheduleLoanAdapter#fetchBackdate dSimulatedRates @see IScheduleLoanAdapter#fetchRatesAs OnDate @see IScheduleLoanAdapter#checkAndRec alculatePremium @param ApplicationContext ,applicationContext It consists of context values like posting date,value date @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param scheduleCalculatorOutputData @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Date ,rescheduleDate Indicates date of reschedule @param SortedMap <Integer, PrincipalSchedulePeriod>,oldSchedul e It consists of former schedule. @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupS chedule It consists of former blownup schedule @param Integer ,nextStageHistoryNumber History

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param LoanRescheduleOptionType , loanRescheduleOptionType tell whether its a reschedule or restructure. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRatesAsOnDate		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doBackdatedReschedule	This method is used to generate summary schedule. This method calls LoanBackdatedRescheduleService for - A] defineBackdatedStages which uses the provided schedule configuration information like number of stages, installment rule code, year base type, frequencies of stages etc. to generate summery schedule. B] defineBackdatedSchedule which takes care of moratorium interest & installment amount. C] doBackdatedReschedule which actually reschedules the account based on reschedule option type. (For backdated reschedule, reschedule option type will always be RECALCULATE_INSTALLMENT) @see PrincipalBackdatedRescheduleService #defineStages @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ForFetchingRates @see IScheduleLoanAdapter#fetchRatesAs OnDate @see IScheduleLoanAdapter#fetchBackdate dSimulatedRates @see PrincipalBackdatedRescheduleService #defineSchedule @see PrincipalBackdatedRescheduleService #doReschedule @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,rescheduleDate Indicates date of reschedule @param Money ,schedulePrincipalBalance It represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param AccountEventLogType ,accountEventType Specifies Type of event. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param IPrincipalRepaymentScheduleConfig uration ,scheduleConfig It is schedule configuration DTO constructed as a part of schedule configuration step while origination account opening

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					flow or as a part of variation.It consists of stage configuration DTO and other parameters required for schedule generation. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return PrincipalScheduleRescheduleOutput Data This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND} {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchRatesAsOnDate		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRecordsOnBackdatedReschedule	This method is used to generate blown up schedule.This method calls LoanBackdatedRescheduleService for - A] generateBackdatedRecords which uses the backdated schedule generated by doBackdatedReschedule method to generate backdated blown up schedule. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDateForFetchingRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see PrincipalBackdatedRescheduleService#generateRecords @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param SortedMap <Integer, PrincipalRepaymentPeriod>,repaymentStages This is the schedule summary with stage details. @param PrincipalScheduleInterestBase [],scheduleInterestBase Base on which interest is calculated. @param List <PrincipalScheduleTransaction>,scheduleTransaction All principal and interest transaction locked in this.It is used for making interest base. @param Date ,rescheduleDate Indicates date of reschedule @param LoanRescheduleOptionType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Money ,schedulePrincipalBalance It represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param AccountEventLogType ,accountEventLogType Specifies Type of event. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	saveScheduleOnRestructure	@see LoanAccountService#fetchLoanAccount@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanScheduleService#loadPrincipalSchedule@see LoanProductService#fetchLoanProduct@see LoanAccountPaymentInstructionRepository#get@see LoanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchBackdatedSimulatedRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	saveBackdatedSchedule	This method is used to save the backdated schedule in the main table. Also this method will insert (at the time of backdated reschedule / restructure) or update (at the time of replay events) history tables. @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ScheduleRepository#updateBlownupSchedule @see PeriodicFeeScheduleRepository#updateLoanFeeSchedule @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#checkAndRecalculatePremium @param ApplicationContext ,applicationContext It consists of context values like posting date,value date @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param scheduleCalculatorOutputData @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Date ,rescheduleDate Indicates date of reschedule @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SortedMap <Integer, PrincipalSchedulePeriod>,oldSchedule It consists of former schedule. @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupSchedule It consists of former blownup schedule @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param LoanRescheduleOptionType , loanRescheduleOptionType tell whether its a reschedule or restructure. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doBackdatedReschedule	This method is used to generate summary schedule. This method calls LoanBackdatedRescheduleService for - A] defineBackdatedStages which uses the provided schedule configuration information like number of stages, installment rule code, year base type, frequencies of stages etc. to generate summery schedule. B] defineBackdatedSchedule which takes care of moratorium interest & installment amount. C] doBackdatedReschedule which actually reschedules the account based on reschedule option type. (For backdated reschedule, reschedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					option type will always be RECALCULATE_INSTALLMENT) @see PrincipalBackdatedRescheduleService #defineStages @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDate ForFetchingRates @see IScheduleLoanAdapter#fetchRatesAs OnDate @see IScheduleLoanAdapter#fetchBackdate dSimulatedRates @see PrincipalBackdatedRescheduleService #defineSchedule @see PrincipalBackdatedRescheduleService #doReschedule @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,rescheduleDate Indicates date of reschedule @param Money ,schedulePrincipalBalance It represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param AccountEventLogType ,accountEventType Specifies Type of event. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param IPrincipalRepaymentScheduleConfiguration ,scheduleConfig It is schedule configuration DTO constructed as a part of schedule configuration step while origination account opening flow or as a part of variation.It consists of stage configuration DTO and other parameters required for schedule generation. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return PrincipalScheduleRescheduleOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGE_NOT_FOUND} {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedRates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	generateRecordsOnBackdatedReschedule	This method is used to generate blown up schedule.This method calls LoanBackdatedRescheduleService for - A] generateBackdatedRecords which uses the backdated schedule generated by doBackdatedReschedule method to generate backdated blown up schedule. @see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#computeDateForFetchingRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see PrincipalBackdatedRescheduleService#generateRecords @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param SortedMap <Integer, PrincipalRepaymentPeriod>,repaymentStages This is the schedule summary with stage details. @param PrincipalScheduleInterestBase [],scheduleInterestBase Base on which

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interest is calculated. @param List <PrincipalScheduleTransaction>,scheduleTransaction All principal and interest transaction locked in this.It is used for making interest base. @param Date ,rescheduleDate Indicates date of reschedule @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Money ,schedulePrincipalBalance It represents balance without principal arrears(outstanding principal amount-outstanding principal arrears) @param AccountEventLogType ,accountEventLogType Specifies Type of event. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param LoanEventCodes ,eventId Event for which the transaction is performed. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception The following error codes are generated {@link LoanErrorConstants#STAGES_NOT_DEFINED_FOR_ACCOUNT} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedFees		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateBackdatedFeeSchedule	@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see IScheduleLoanAdapter#fetchBackdatedSimulatedFees @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedFees		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateBackdatedFeeScheduleForRollover	@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see IScheduleLoanAdapter#fetchBackdatedSimulatedFeesForRollover @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#gener

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateScheduleItems @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedFees		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchBackdatedSimulatedFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getFeeRelatedAttributes	This method return the fee related attributes. @param accountId	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	checkOutstandingBalance	@param accountParameters @param scheduleEndDate @param presentValue @param totalIntInstallment @param accountId @param repaymentStages @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	saveScheduleOnRestructure	@see LoanAccountService#fetchLoanAccount@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanScheduleService#loadPrincipalSchedule@see LoanProductService#fetchLoanProduct@see LoanAccountPaymentInstructionRepository#get@see LoanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\policy\PrincipalScheduleRepaymentConfigurationBusinessPolicy	checkScheduleLoanTerm	@exception {@link LoanErrorConstants#INPROPER_STAGE_TERM} {@link LoanErrorConstants#INPROPER_FIXED_TERM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\AbstractRepaymentPeriodGenerator	calculateScheduledInterest	This method calculates the interest amount. This is used during schedule generation. @see ScheduleInterestService#inquireBrokenPeriodInterest @see ScheduleInterestService#inquireBackdatedAccruedRegularInterest @see ScheduleInterestService#calculateScheduleInterest @param accountParameters @param interestBaseHistory @param interestCalculationDateRange @param interestRates @param loanRepaymentStage @return Money @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\AbstractRepaymentPeriodGenerator	handleInsuranceScheduleBehaviour	@see PrincipalScheduleTransactionService#doesInsuranceCapitalizationExistsOnDate @see PrincipalScheduleTransactionService#logInsuranceCapitalization
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleDatesCalculator	getFirstDateOfScheduleEvent	This method returns the date, that is the first date after the stage start date, on which the given type of schedule event will occur. @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @param repaymentStage @param eventType @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleDatesCalculator	getFirstDateOfScheduleEventForEIPIReschedule	This method returns the date, that is the first date after the stage start date, on which the given type of schedule event will occur. @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @param repaymentStage @param eventType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	getUpdatedStages	@see PrincipalRepaymentPeriod#clone @param repaymentSchedule @param changedStageNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	defineStagesForScheduleConfigurationForAmend	This method generates the default schedule. 1. Divides given amount for the schedule generation equally across all the principal recovery stages in the given schedule type 2. Divides the loan term, from given account schedule parameters, across stages based on term validation rule from the schedule type @see #dividePrincipalRepaymentAmount @see #setStageParameters @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(repaymentStage.getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @param repaymentStages @param accountParameters @param amountForScheduleGeneration @param onDate @param requestedLoanTerms @return repaymentStages

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	defineSchedule	This method Generates default schedule based on the given re payment schedule stages and account parameters but it does not divide principal amount and loan term. @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(repaymentStage.getInstallmentRule())#define @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalScheduleTransactionService#logPrincipalPayment @see #defineSchedule @param repaymentStages @param definitionDate @param amountForScheduleGeneration @param accountParameters @param interestRates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	defineScheduleForAmend	This method Generates default schedule based on the given re payment schedule stages and account parameters but it does not divide principal amount and loan term. @see PrincipalScheduleTransactionService#logDisbursement @see PrincipalScheduleTransactionService#getExistingInterestBaseForReschedule @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGenerator

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Instance(repaymentStage.getInstallmentRule())#define @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see ScheduleRepository#load @see RoundingHelper#round @see PrincipalScheduleTransactionService#logPrincipalPayment @param repaymentStages @param definitionDate @param amountForScheduleGeneration @param accountParameters @param interestRates @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	generateRepaymentRecords	Common private method to generate blownupSchedule @see PrincipalScheduleTransactionService#clearPrincipalPaymentsAfterDate @see PrincipalScheduleTransactionService#clearCapitalizationReversalsAfterDate @see ScheduleRepository#load @see ScheduleRepository#loadPrincipalSchedule @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanUDIService#generateRepaymentRecordOnSubsequentDisbursement @see LoanUDIService#generateRepaymentRecords @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IScheduleLoanAdapter#addTransactionAttribute @see IScheduleLoanAdapter#checkAndRecalculatePremium @see InsuranceScheduleApplication#populateInsuranceSchedule @param accountParameters @param generationDate @param allRepaymentStages @param interestRates @param scheduleTransactionHistory @param interestBaseHistory @param repaymentRecords @param startingStageIndex @return LoanAccountScheduleData blownupScheduleOutputData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	checkAndRecalculatePremium	@see IScheduleLoanAdapter#addTransactionAttribute @see IScheduleLoanAdapter#checkAndRecalculatePremium @see InsuranceScheduleApplication#populateInsuranceSchedule @param accountParameters @param allRepaymentStages @param interestRates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\component\processor\generator\AbstractScheduleGenerator	calculateScheduledInterest	This method calculates the interest amount. This is used during schedule generation. @see ScheduleInterestService#inquireBrokenPeriodInterest @see ScheduleInterestService#inquireBackdatedAccruedRegularInterest @see ScheduleInterestService#calculateScheduleInterest @param accountParameters @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interestBaseHistory @param interestCalculationDateRange @param interestRates @param loanRepaymentStage @return Mone @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	generate	This method generates repayment records for the given stage In EIPI Schedule, interest & fee has not been charged to user but capitalised at capitalisation dates to outstanding principal amount. @see RoundingHelper#round @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logInsurancePayment @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeInstallment @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleFeeBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getInstallmentAmountForWeeklyBiWeekly @see FinancialFactory#createFinancialInstance @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\EIPIRepaymentStageGenerator	validateAndUpdateOnParameterChange	This method validates the stage if one of its parameter is changed. On successful validation, it also resets other stage attributes which are affected due to change in the given stage parameter @see ScheduleDatesCalculatorFactory#createScheduleDatesCalculatorInstance @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see #rescheduleEIPIAmount @see #getInstallmentAmount @see RoundingHelper#round @see FinancialFactory#createFinancialInstance @see #getInstallmentAmountForWeeklyBiWeekly @see ScheduleRepository#load @see ScheduleRepository#loadPrincipalSchedule @see ScheduleInterestService#inquireBrokenPeriodInterest @param changedStage @param accountParameters @param onDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param futureValue @param interestRates @param parameterType @param interestBaseHistory @exception {@link LoanErrorConstants#INT_INSTAL_PARAM_CHANGE_NOT_ALLOWED_FOR_EIPI} {@link LoanErrorConstants#FIRST_SCHED_EVENT_DATE_SHOULD_BE_ON_OR_BEFORE_STAGE_END_DATE} {@link LoanErrorConstants#INSTALLMENT_COUNT_CANNOT_BE_ZERO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Date ,onDate, , This field displays the date on which the transaction is being done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSchedule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ation#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	refreshAccountSchedule	This method inserts summary schedule and blownup schedule to history table and updates existing schedule. @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleId).getStage(onDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleId)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ScheduleRepository#updateBlownupScheduleForFeeChange @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see #insertBlownUpScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @param ApplicationContext ,applicationContext It consists of context values like posting date,value date @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param Date ,onDate Date of generating schedule. @param SortedMap <Integer, PrincipalRepaymentPeriod>,temporalSchedule It is temporary schedule. @param SortedMap <Integer, PrincipalSchedulePeriod>,oldSchedule It consists of former schedule. @param SortedMap <Integer,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalRepaymentPeriod>,temporalBlownupSchedule It is temporary blownup schedule. @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupSchedule It consists of former blownup schedule @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method is used to reschedule the account. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					recalculate installment. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param AccountEventLogType ,accountEventType Specifies Type of event. @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	calculateAmountForRestructure	This method calculates amount for schedule generation during restructure @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @return Money @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	saveBackdatedSchedule	This method is used to save the backdated schedule in the main table. Also this method will insert (at the time of backdated reschedule / restructure) or update (at the time of replay events) history tables. @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ScheduleRepository#updateBlownupSchedule @see PeriodicFeeScheduleRepository#updateLoanFeeSchedule @see IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#checkAndRecalculatePremium @param ApplicationContext ,applicationContext It consists of context values like posting date,value date @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param scheduleCalculatorOutputData @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Date ,rescheduleDate Indicates date of reschedule @param SortedMap <Integer, PrincipalSchedulePeriod>,oldSchedule It consists of former schedule. @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupSchedule It consists of former blownup schedule @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param LoanRescheduleOptionType , loanRescheduleOptionType tell whether its a reschedule or restructure. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getTransactionAttribute		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanSchedulePersistanceService	saveScheduleOnRollover	This method overwrites the existing schedule and blown up schedule with the temporal schedule and blown up schedule for the given account id and session id. Before deleting the existing schedule, it keeps copy of the same in history table @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#refreshAccountSchedule @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see #generateEventNumber @see #refreshOnAccountReSchedule @see LoanEventRepository#logScheduleEvent @see LoanAccountStateApplication#insertOrUpdateAccountState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanTriggerService#triggerNotification @see LoanAccountRepository#loadAccount @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesRepository#update @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountRepository#update @see LoanAccount#updateAttributesOnScheduleChange @see LoanInterestComputationService#logComputationAction @see #getLoanPricingApplicationAdapter @see LoanProductService#fetchLoanProduct @see RPA#appropriate @see LatePenaltyServiceFactory#fetchService @see ILatePenaltyService#chargeLatePenaltyTillDate @see LoanArrearService#capitalizeUnpaidArrears @param applicationContext @param accountId @param rolloverDate @param reasonCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param reasonDescription @param flgCapitalizeArrears @param newSchedule @param newBlownupSchedule @param oldSchedule @param accountEventType @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	fetchBackdatedSimulatedFeesForRollover		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateBackdatedFeeScheduleForRollover	@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see IScheduleLoanAdapter#fetchBackdatedSimulatedFeesForRollover @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getCapitalizedArrearFromBalanceHistory	This method returns the capitalized arrear amount from latest history record. @param scheduleId @param valueDate @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	redrawSchedule	This method redefines the given repayment stages having stage number equal to or greater than the given redrawStartIndex Method calls respective stage calculators, for each stage in given schedule type, to redraw stage @see EnumerationHelper#fromEnumValue @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistsOnDate @see ScheduleRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionService# reverseCapitalization @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalScheduleTransactionService# logPrincipalPayment @param repaymentSchedule Repayment stages @param accountParameters Loan account specific parameters required for schedule generation @param rescheduleDate Date of redraw @param redrawStartIndex All the repayment stages having stage number equal to or greater than redrawStartIndex are redefined @param interestRates Interest rate plans @param rescheduleOption Reschedule option type @param interestBaseHistory List of interest base records @param scheduleTransactionHistory List of scheduled transactions @return LoanScheduleCalculatorOutputData redrawOutput
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	generateNextHistoryNo		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method is used to reschedule the account. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,rescheduleDate This is the date on which action is performed. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param AccountEventLogType ,accountEventType Specifies Type of event. @param String ,reasonCode Reason for transaction. @param String ,reasonDescription Reason for transaction. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getReviewAmount		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanRescheduleService	doReschedule	Common method for all types of reschedules i.e rate change, subsequent disbursement and partial payoff. This method generates new schedule based on the given reschedule option, generates blown up schedule and overwrites the existing schedule with newly generated one @param applicationContext @param accountParameters @param oldRepaymentSchedule @param subsequentDisbursementAmount @param rescheduleDate @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rescheduleOption @param capitalizeArrears @param interestRates @param reasonCode @param reasonDescription @param accountEventType @return LoanRescheduleOutputData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getReviewAmount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getReviewAmount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	getReviewAmount		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	doReschedule	This method is used to reschedule the account. @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param Date ,rescheduleDate This is the date on which action is performed. @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param boolean,capitalizeArrears Indicates whether unpaid arrears are to be capitalized @param AccountEventLogType ,accountEventType Specifies Type of event. @param String ,reasonCode Reason for transaction. @param String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,reasonDescription Reason for transaction. @return LoanScheduleCalculatorOutputData This class represents a response in which blownup and summary schedule is returned to the calling API.It also returns fee schedule and interest base. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	saveScheduleOnRestructure	@see LoanAccountService#fetchLoanAccount@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanScheduleService#loadPrincipalSchedule@see LoanProductService#fetchLoanProduct@see LoanAccountPaymentInstructionRepository#get@see LoanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	generateRepaymentRecords	Common private method to generate blownupSchedule @see PrincipalScheduleTransactionService#clearPrincipalPaymentsAfterDate @see PrincipalScheduleTransactionService#clearCapitalizationReversalsAfterDate @see ScheduleRepository#load @see ScheduleRepository#loadPrincipalSchedule @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanUDIService#generateRepaymentRecordOnSubsequentDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanUDIService#generateRepaymentRecords @see IScheduleLoanAdapter#addTransactionAttribute @see IScheduleLoanAdapter#checkAndRecalculatePremium @see InsuranceScheduleApplication#populateInsuranceSchedule @param accountParameters @param generationDate @param allRepaymentStages @param interestRates @param scheduleTransactionHistory @param interestBaseHistory @param repaymentRecords @param startingStageIndex @return LoanAccountScheduleData blownupScheduleOutputData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	checkAndRecalculatePremium	@see IScheduleLoanAdapter#addTransactionAttribute @see IScheduleLoanAdapter#checkAndRecalculatePremium @see InsuranceScheduleApplication#populateInsuranceSchedule @param accountParameters @param allRepaymentStages @param interestRates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param scheduleId @param eventId @param schedulePeriod @param interestRates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestRates			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSche

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnDeferment	This method saves the new schedule on account deferment. It logs account event for deferment event. @see LoanAccountService#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#saveScheduleOnDeferment @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleRepository#get @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanActionLoggerService#logActions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountService#updateLastDefermentDate @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSimulatedRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,defermentDate, ,This field displays the date of deferment of loan amount. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param Integer ,numberOfPayments, ,This field displays the total number of payments. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\service\ScheduleApplicationService	saveBackdatedSchedule	This method is used to save the backdated schedule in the main table. Also this method will insert (at the time of backdated reschedule / restructure) or update (at the time of replay events) history tables. @see PrincipalSchedulePeriodHistoryRepository#insertScheduleToHistory @see PrincipalScheduleItemHistoryRepository#insertBlownUpScheduleToHistory @see ScheduleRepository#updateSchedule @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount).getStage(rescheduleDate)#getStageStartDate @see ScheduleRepository.loadPrincipalSchedule(scheduleIdForPrincipalAmount)#getStage @see ScheduleRepository#loadPrincipalSchedule @see ScheduleRepository#updateBlownupSchedule @see PeriodicFeeScheduleRepository#updateLoanFeeSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IScheduleLoanAdapter#fetchBackdatedSimulatedRates @see IScheduleLoanAdapter#fetchRatesAsOnDate @see IScheduleLoanAdapter#checkAndRecalculatePremium @param ApplicationContext ,applicationContext It consists of context values like posting date,value date @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @param scheduleCalculatorOutputData @param String ,eventNumber It is an autogenerated number used at the time of backdated transaction. @param Date ,rescheduleDate Indicates date of reschedule @param SortedMap <Integer, PrincipalSchedulePeriod>,oldSchedule It consists of former schedule. @param SortedMap <Date, PrincipalScheduleItem>,oldBlownupSchedule It consists of former blownup schedule @param Integer ,nextStageHistoryNumber History number maintained in schedule history table.It is used to track the schedule history. @param Integer ,nextRepaymentHistoryNumber History number maintained in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					schedule history table.It is used to track the schedule history. @param LoanRescheduleOptionType , loanRescheduleOptionType tell whether its a reschedule or restructure. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	checkAndRecalculatePremium	@param applicationContext @param accountId @param eventId @param schedulePeriod @param interestRates	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanSchedulePersistanceService	saveScheduleOnRollover	This method overwrites the existing schedule and blown up schedule with the temporal schedule and blown up schedule for the given account id and session id. Before deleting the existing schedule, it keeps copy of the same in history table @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#refreshAccountSchedule @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#generateEventNumber @see #refreshOnAccountReSchedule @see LoanEventRepository#logScheduleEvent @see LoanAccountStateApplication#insertOrUpdateAccountState @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanTriggerService#triggerNotification @see LoanAccountRepository#loadAccount @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesRepository#update @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountRepository#update @see LoanAccount#updateAttributesOnScheduleChange @see LoanInterestComputationService#logComputationAction @see #getLoanPricingApplicationAdapter @see LoanProductService#fetchLoanProduct @see RPA#appropriate @see LatePenaltyServiceFactory#fetchService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILatePenaltyService#chargeLatePenaltyTillDate @see LoanArrearService#capitalizeUnpaidArrears @param applicationContext @param accountId @param rolloverDate @param reasonCode @param reasonDescription @param flgCapitalizeArrears @param newSchedule @param newBlownupSchedule @param oldSchedule @param accountEventType @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	addTransactionAttribute	@param loanAttributeType	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalRepaymentScheduleGenerator	checkAndRecalculatePremium	@see IScheduleLoanAdapter#addTransactionAttribute @see IScheduleLoanAdapter#checkAndRecalculatePremium @see InsuranceScheduleApplication#populateInsuranceSchedule @param accountParameters @param allRepaymentStages @param interestRates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	addTransactionAttribute	@param loanAttributeType	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\utils\ScheduleUtilityHelper	checkValidityForAlignmentOfFeeWithRepayments	@see EnumerationHelper#fromEnumValue @see IScheduleLoanAdapter#addTransactionAttribute
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	calculateAmountForResctructure	This method is used to calculate amount for restructure. @param accountId	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\amount\calculator\ScheduleGenerationAmountCalculatorForRestructur	calculateAmountforScheduleGeneration	This method is used to calculate amount for schedule generation for restructure event. @see IScheduleLoanAdapter#calculateAmountForResctructure @param accountParameters @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param restructureDate @return	e		accountId @param valueDate @param capitalizeArrears
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isAccountIsGeneratedUsingSplit	This method is used to check whether account is generated using split transaction or not. @param scheduleId @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\PrincipalScheduleRescheduler	reschedule	This is the common method to perform reschedule on rate change, subsequent disbursement and partial payoff. @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see PrincipalRepaymentPeriod#clone @see PrincipalScheduleTransactionService#logPrincipalPayment @see PrincipalScheduleTransactionService#logCapitalizationDTO @see PrincipalRepaymentScheduleGeneratorFactory#createScheduleGeneratorInstance @see PrincipalScheduleTransactionService#logDisbursement @param oldRepaymentStages @param accountParameters @param rescheduleDate @param splitDate @param rescheduleOption @param interestRates @param flgCapitalizeArrears @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interestBaseHistory @param scheduleTransactionHistory @return LoanRescheduleOutputData reschedule output data
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\schedule\IScheduleLoanAdapter	isAccountIsGeneratedUsingSplit	This method is used to check whether account is generated using split transaction or not. @param scheduleId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	isAccountIsGeneratedUsingSplit	This method is used to check whether account is generated using split transaction or not. @param scheduleId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationWrapperAdapter	populateCustomAccountEBO	This method is used to populate Account data and publish to MDM @param accountId @param accountType @throws FatalException @throws Throwable	com.ofss.fc.module.integration.jar@\com\ofss\fc\domain\integration\service\mdm\batch\MDMBatchIntegrationService	populateCustomAccountEBO	This method invokes MDMBatchIntegrationWrapperAdapter with account information to publish data to MDM. @see IntegrationAdapterFactory#fetchBatchIntegrationWrapperAdapterInstance @see IMDMBatchIntegrationWrapperAdapter#populateCustomAccountEBO @see MDMBatchIntegrationLogRepository#update @param mdmBatchIntegrationLog @throws Throwable @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationWrapperAdapter	populateCustomPartyEBO	This method is used to populate party data and publish to MDM. @param partyId @param	com.ofss.fc.module.integration.jar@\com\ofss\fc\domain\integration\service\mdm\batch\MDMBatchIntegrationService	populateCustomPartyEBO	Invokes MDMBatchIntegrationWrapperAdapter with party information to publish data to MDM. @see IntegrationAdapterFactory#fetchBatchIntegrationWrapperAdapterInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyType @throws FatalException			IMDMBatchIntegrationWrapperAdapter#populateCustomPartyEBO @see MDMBatchIntegrationLogRepository#update @param mdmBatchIntegrationLog @throws Throwable
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	importAndfetchCurrencyPairDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	importAndfetchCurrencyDenomination	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param currencyDenominationDTO : {@link CurrencyDenominationDTO} @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	importAndfetchFloatConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	importAndfetchTaxParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	importAndFetchUnclaimedPolicy	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	importAndfetchBankParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	importAndfetchState	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param stateDTO : {@link StateDTO} @return : {@link StateInquiryResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	importAndfetchOfferOffsetLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response.	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	importAndfetchLoanInstallmentRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	importAndfetchEventClass	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	importAndfetchCollateralValuerPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times,	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	importAndfetchAssetClassificationPlan	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	importAndfetchMitigant	This method imports the serialized response of the entity from the earlier exported location and returns entityinquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			sessionContext : {@link SessionContext}@param mitigantDTO : {@link MitigantDTO}@return : {@link MitigantInquiryResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	importAndfetchClearingHouse	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	importAndfetchDomainRoleHead	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	importAndFetchDependentOffer	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	importAndFetchMarketEntity	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	importAndFetchCalendarDefinition	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	importAndFetchFinYearDefinition	This represents the importAndFetch method of the entity. This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param finYearDefinitionDTO : {@link FinYearDefinitionDTO} @return : {@link FinYearDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	importAndfetchCreditCardProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object,	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	importAndfetchDocumentPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	importAndfetchTDBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. 	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	importAndfetchVerificationCategory	This represents the importAndFetch method of the entity. This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param verificationCategoryDTO : {@link VerificationCategoryDTO} @return : {@link VerificationCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key,	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	importAndfetchRules	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location This method calls the importBusinessEntity method of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			adapter with the requested input once it gets the desired response then calls the exportBusinessEntity method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	importAndfetchRuleSet	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location This method calls the importBusinessEntity method of the adapter with the requested input once it gets thedesired response then calls the exportBusinessEntity method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	importAndfetchAccountRoleMapping	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	importAndinquireTierCriteria	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	importAndFetchFeeConcessionGroupOfferLinkage	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	importAndfetchGAAP	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	importandfetchInterestRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	importAndfetchPaymentTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	importAndfetchDocumentType	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	importAndfetchHardshipPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response.	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	importAndFetchRegulatoryRegion	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	importAndFetchBusinessGroup	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	importAndfetchMessageTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times,	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	importAndfetchDDABankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	importAndfetchBank	This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param sessionContext : {@link SessionContext} @param bankDTO : {@link BankDTO} @return : {@link BankInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	importAndFetchDebitCardFeature	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	importAndFetchHolidayRule	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	importAndfetchTempDomainCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	importAndfetchClearingInstitutionLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	importAndfetchFundingParameterCode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	importAndfetchBankPolicyDefinition	This represents the importAndFetch method of the entity. This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen. This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param bankPolicyDefinitionDTO : {@link BankPolicyDefinitionDTO} @return : {@link BankPolicyDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	importAndFetchCampaign	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object,	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	importAndfetchLoanOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	importAndfetchIssuer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. 	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	importAndfetchAuthorizationConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key,	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	importAndfetchPurpose	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTO :{@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.app.commonservice.core.inquiryresponse.PurposeInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	importAndfetchHardshipReliefRequest	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	importAndfetchRateSettlementMode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	importAndfetchTDProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	importAndFetchProcessingQueues	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	importAndfetchAtmPosTerminalID	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	importAndfetchCreditReasonCode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @fcb.param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @fcb.param domainObjectDto

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	importAndfetchTransactionCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	importAndfetchSDE	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	importAndFetchBusinessGroupProductGroupLinkage	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response.	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	importAndfetchBranchTypes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	importAndfetchTDOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	importAndfetchTDInterestPayoutPlan	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times,	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	importAndfetchAssetClassificationCodes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	importAndfetchCollateralDedupe	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusine

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ssEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	importAndfetchProductGroupEventLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	importAndfetchDomainEventLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	importAndFetchEventCodes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	importAndInquireAllStatusRestrictions	This method represents importAndInquireAllStatusRestrictions of the entity @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			by the system for authentication purposes. @return {@link AccountStatusArrayRestrictionRespo nse} AccountStatusArrayRestrictionRespo nse contains array of AccountStatusRestrictionDTO, which will contain following information. accountStatus account status accountStatusType account status type serviceDTOs array of serviceDTO which will contain - id : ServiceId name : Name of Service description : Description of restricted service.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	importAndfetchCurrencyRateTypes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	importAndFetchFeeConcessionGroup	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	importAndfetchInsurance	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object,	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	importAndfetchWarningIndicator	This represents the importAndFetch method of the entity. This method imports the serialised response of the entityfrom the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			requested input. Once it gets the desiredresponse then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	importAndFetchBankPolicyDeviationCode	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. 	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	importAndFetchNetwork	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key,	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	importAndfetchAmountTextLanguage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	importAndinquireDomain	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	importAndfetchRateChart	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	importAndfetchOriginationPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	importAndfetchDDAOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	importAndfetchProductLedgerGroup	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposureenquiry\ExposureEnquiryApplicationService	importAndfetchExposureEnquiry	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	importAndfetchPartyBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit The PartyBankPolicyDTO that is an input for this method need only contain PartyBankPolicyKeyDTO in which the policy code should be specified. Convert the PartyBankPolicyDTO to a domain object. This method calls the importBusinessEntity method of the adapter with the requested input including the domain object key. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			data @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO : Stores policy details configured by the user and also age details @return PartyBankPolicyInquiryResponse: response which contains PartyBankPolicyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	importAndfetchIndex	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	importAndfetchLoanAccountStatusChange	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			sionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	importAndfetchLoanBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	importAndfetchBranchDatesList	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times,	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	importAndfetchRequiredAuthorization	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	importAndfetchCurrencyDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusine

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ssEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	importAndfetchTransactionCodeParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	importAndfetchCldrWeeklyHolidayWork	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	importAndfetchCreditCardOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	importAndfetchRiskCategory	This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param riskCategoryDTO : {@link RiskCategoryDTO} @return : {@link RiskCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	importAndfetchBankParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param bankParametersDTO :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	importAndfetchClearingTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	importAndFetchProductGroupRoleHead	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object,	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	importAndfetchCreditBureau	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	importAndinquireEarmarkParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. 	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	importAndfetchPriceBenefitChart	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key,	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	importAndfetchLanguage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	importAndfetchAtmPosParams	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	importAndfetchProductLedger	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	importAndfetchVerificationPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param verificationPolicyDTO : {@link VerificationPolicyDTO} @return : {@link VerificationPolicyInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	importAndfetchDenomination	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	importAndfetchCurrencyBranchParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	importAndFetchEndpointRejectCodeLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	importAndfetchRelationshipRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	importAndFetchEndpointRejectCodeLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	importAndfetchLayoutPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	importAndfetchBranchParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response.	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	importAndfetchTransactionLimit	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	importAndfetchFinancialInstitution	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	importAndfetchDDAProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times,	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	importAndfetchProductEventLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	importAndfetchGlobalParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusine

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ssEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	importAndfetchLCCMatrix	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	importAndfetchConditionsCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	importAndfetchBranchParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param sessionContext : {@link SessionContext}@param branchParametersDTO : {@link BranchParametersDTO}@return : {@link BranchParametersInquiryResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	importAndfetchZone	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	importAndfetchTransactionRestriction	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location This method calls the importBusinessEntity method of the adapter with the requested input once it gets the desired response then calls the exportBusinessEntity method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse that is imported from the exported location @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	importAndfetchAgingRuleConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	importAndfetchTaxWaiverCriteria	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object,	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	importAndfetchPeriodicRefundOfFeeDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response	com.ofss.fc.module.ops.jar@\com\ofss\fc\app\ops\service\eximp\ExportImportApplicationService	importAllSeed	This method calls ExportImportAdapter.importBusinessEntity It returns the BaseResponse with the details of the import operation @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusine

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ssEntity @param sessionContext @param key @param service @param operation @param status @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. 	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	importAndfetchVerificationType	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key,	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	importAndfetchCircleSegmentLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	importAndfetchPricePolicyChart	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	importAndfetchFilter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	importAndfetchLoanStatusEventXref	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	importAndfetchFinancialTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	importAndfetchChargeAttributes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	importAndFetchBiller	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	importAndfetchBonusInterestUDM	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see BonusInterestUDMService#fetchBonusInterestUDM @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated candidateName + " can not be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	importAndfetchSDENumberRange	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	importAndfetchJournalBranchParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	importAndfetchBillerCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	importAndfetchAssetClassificationPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	importAndfetchExchangeRate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times,	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	importAndfetchDomainCategorySettlementMode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	importAndFetchInstitutionCategory	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	importAndfetchRoleForParty	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param roleDTO @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	importAndfetchRelationship	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationService	importAndfetchAccountingConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	importAndfetchStatementPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	importAndfetchCreditPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	importAndfetchRiskCode	This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param riskCodeDTO : {@link RiskCodeDTO} @return : {@link RiskCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	importAndfetchTransactionGroupLimit	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object,	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	importAndfetchCountryCode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param countryCodeDTO : {@link CountryCodeDTO} @return : {@link CountryCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	importAndfetchExpression	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. 	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	importAndfetchCollateralTitleSearchAgentPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key,	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	importAndfetchSecurity	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	importAndfetchPrice	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	importAndfetchReasonCodes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTO :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link com.ofss.fc.app.commonservice.core.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			dto.reasoncode.ReasonCodesInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	importAndFetchPolicyDeviation	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	importAndfetchPaymentTypeCodesMaint	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesMaintDTO :{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	importAndfetchInterBranchParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	importAndfetchFacilityCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	importAndfetchFundingTableTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	importAndFetchReferenceObject	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	importAndfetchLedgerAdditionalAttributes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	importAndfetchActivityEventAction	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response.	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	importAndfetchProductGroup	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			sionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	importAndFetchCalendarType	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	importAndFetchFinancialTemplatePriority	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times,	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	importAndfetchLoanScheduleType	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	importAndfetchInsuranceProviderDetails	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusine

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ssEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	importAndfetchBundleBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	importAndfetchInstrumentCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			dapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	importAndfetchDocumentInsert	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	importAndfetchAccountKYCRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	importAndfetchSDEClass	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	importAndfetchLoanProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	importAndfetchRoleConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object,	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	importAndfetchDirectDebitTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	importAndfetchConditionsPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. 	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestrule definition\InterestRuleDefinitionApplicationService	importAndfetchInterestRuleDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key,	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	importAndfetchCondition	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation @param String status @param String taskCode @throws FatalException @returns	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	importAndinquireDomainCategoriesByDomain	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String operation	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	importAndFetchInsurancePlan	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	importAndFetchEndpointRejectCodeLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importBusinessEntity	This method imports the response object of the Business Entity for the provided key, task code. The response object, containing the DTO, is the latest exported object. For example, if a business entity has been exported multiple times, this method will import the latest response. @param SessionContext @param BaseResponse @param String key @param String service	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	importAndfetchDocumentCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String operation @param String status @param String taskCode @throws FatalException @returns BaseResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	exportAllBusinessEntities	This method returns the config package ID for all the exported business entities for a task code. The config package ID is encapsulated in the BaseResponse object. @param SessionContext @param String taskCode @throws FatalException @returns BaseResponse	com.ofss.fc.module.ops.jar@\com\ofss\fc\app\ops\service\eximp\ExportImportApplicationService	fetchAllAndExport	This method calls ExportImportAdapter.fetchAllAndExport with sessionContext,taskCode as input It returns the response from fetchAllAndExport, which contains the config package ID for all the exported business entities for the task code, operation name (export) and the success count @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#exportAllBusinessEntities @param sessionContext @param taskCode @return ExportImportInquiryReponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	fetchCurrencyPairDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchCurrencyPairDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException @returns String configpackageId			exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchCurrencyPairDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	fetchCurrencyDenominationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchCurrencyDenomination @see CurrencyDenominationService#fetchCurrencyDenomination @param sessionContext : {@link SessionContext} @param currencyDenominationDTO : {@link CurrencyDenominationDTO} @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDenomination @see CurrencyDenominationService#fetchCurrencyDenomination @see #fetchAllAndExport @param sessionContext @param currencyDenominationDTOs @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	fetchFloatConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see ExposureLimitsService#fetch @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see ExposureLimitsService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	fetchTaxParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	fetchUnclaimedPolicyAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	fetchBankParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankParameter @see BankParameterService#fetchBankParameter @see ProductLedgerGroupRepository.loadLedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#loadLedgerGroup @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchBankParameter @see BankParameterService#fetchBankParameter @see ProductLedgerGroupRepository.loadLedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#loadLedgerGroup @see CoreService#fetchBankFields @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	fetchStateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchState @see StateService#fetchState @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext : {@link SessionContext} @param stateDTO : {@link StateDTO} @return : {@link StateInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchState @see StateService#fetchState @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param stateDTOs : Array of {@link StateDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	fetchOfferOffsetLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOfferOffsetLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchAllAndExport @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOfferOffsetLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	fetchLoanInstallmentRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	fetchEventClassAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEventCodes @see EventClassService#fetchEventCodes @see #fetchEventClass @see EventClassService#fetchEventClass @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CLASS} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#NULL_EVENT_CLASS_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEventClass @see EventClassService#fetchEventClass @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CLASS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link ProductManufacturingErrorConstants #NULL_EVENT_CLASS_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	fetchCollateralValuerPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralValuerPreference @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralValuerPreference @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	fetchAssetClassificationPlanAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetchAssetClassificationPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException @returns String configpackageId			exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetchAssetClassificationPlan @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	fetchMitigantAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMitigant @see MitigantService#fetchMitigant

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param sessionContext : {@link SessionContext} @param mitigantDTO : {@link MitigantDTO} @return : {@link MitigantInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of theapplication service to get the response. The response is stored in a list. This list is exported to DB/File usingexport method.@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchMitigant@see MitigantService#fetchMitigant@see #fetchAllAndExport@param sessionContext : {@link SessionContext}@param mitigantDTOs : Array of {@link MitigantDTO}@return : {@link BaseResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	fetchClearingHouseAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingHouse @see ClearingHouseService#fetchClearingHouse @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchClearingHouse @see ClearingHouseService#fetchClearing House @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContex t,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ops\IExpor tImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.acco unting.jar@\com\ofss\f c\app\accounting\servi ce\domaineventlinkage \DomainRoleHeadAppl icationService	fetchDomainRole HeadAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchA dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomai nRoleHead @param com .ofss.fc.app.context.SessionContext,ses sionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomainRoleHead @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	fetchDependentOfferAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	fetchMarketEntityAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition @see CalendarDefinitionRepository#execUniqueResultNamedQuery @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	fetchCalendarDefinitionAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\affinity\AffinityApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAffinity @see AffinityService#fetchAffinity @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param AffinityDTOs : Array of {@link AffinityDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	fetchFinYearDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @param sessionContext : {@link SessionContext} @param finYearDefinitionDTO : {@link FinYearDefinitionDTO} @return : {@link FinYearDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param finYearDefinitionDTOs : Array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of {@link FinYearDefinitionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	fetchCreditCardProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchDocumentPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	fetchTDBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	fetchVerificationCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @param sessionContext : {@link SessionContext} @param verificationCategoryDTO : {@link VerificationCategoryDTO} @return : {@link VerificationCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT} {@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param verificationCategoryDTOs : Array of {@link VerificationCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchRulesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #viewRuleByVersion@see RuleRepository#loadRule@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchRuleSetAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #viewRuleSet@see RuleMaintenanceServiceFactory#getRuleMaintenanceService@see RuleMaintenanceService#viewRuleSet @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #viewRuleByVersion @see RuleRepository#loadRule @see #fetchAllAndExport @see RuleMaintenanceServiceFactory#getRuleMaintenanceService @see RuleMaintenanceService#viewRuleSet @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	fetchAccountRoleMappingAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAccountRoleMapping @see ProductRoleHeadService#fetchProductRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants #PRODUCT_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAccountRoleMapping @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductRoleHeadService#fetchProductRoleHead @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants #PRODUCT_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	inquireTierCriteriaAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireTierCriteria @see TierCriteriaService#inquireTierCriteria @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireTierCriteria @see TierCriteriaService#inquireTierCriteria @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	fetchFeeConcessionGroupOfferLinkageAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	fetchGAAPAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchGAAP @see GAAPService#fetchGAAP @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IExportImportAdapter#audit @see #fetchGAAP @see GAAPService#fetchGAAP @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see CollateralCategoryPreferanceService# fetchCollateralCatagory @param com.ofss.fc.app.context.SessionContex t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ops\IExpor tImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.j ar@\com\ofss\fc\app\l cm\service\collaterals\ categorypreference\Coll ateralCategoryPreferanc eApplicationService	fetchAndExportL ist	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see CollateralCategoryPreferanceService# fetchCollateralCatagory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContex t,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	fetchInterestRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterestRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_I

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					D_INVALID} {@link InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	fetchPaymentTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPaymentTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPaymentTemplate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	fetchDocumentTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	fetchHardshipPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHardship @see HardshipPolicyService#fetchHardship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHardship @see HardshipPolicyService#fetchHardship @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\nature\FinancialNatureApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialNature @see FinancialNatureService#fetchFinancialNature @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialNatureDTOs : Array of {@link FinancialNatureDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	fetchRegulatoryRegionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#fetchRegulatoryRegion @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#fetchRegulatoryRegion @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	fetchBusinessGroupAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	fetchMessageTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	fetchDDABankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	fetchBankAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IExportImportAdapter#export @see #fetchBank @see BankService#fetchBank @param sessionContext : {@link SessionContext} @param bankDTO : {@link BankDTO} @return : {@link BankInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBank @see BankService#fetchBank @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param bankDTOs : Array of {@link BankDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\ExportImportAdapter	exportAllBusinessEntities	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\ExportImportAdapter	generateID	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\ExportImportAdapter	exportAllSeedEntities	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			@see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	fetchDebitCardFeatureAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	fetchHolidayRuleAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			@see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	fetchTempDomainCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	fetchClearingInstitutionLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	fetchFundingParameterCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFundingParameterCode @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetchFundingParameterCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingParameterCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetchFundingParameterCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	fetchBankPolicyDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location. This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankPolicyDefinition @see BankPolicyDefinitionService#fetchBankPolicyDefinition @param sessionContext : {@link SessionContext} @param bankPolicyDefinitionDTO : {@link BankPolicyDefinitionDTO} @return : {@link BankPolicyDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankPolicyDefinition @see BankPolicyDefinitionService#fetchBa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nkPolicyDefinition @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param bankPolicyDefinitionDTOs : Array of {@link BankPolicyDefinitionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCampaign @see CampaignService#fetchCampaign @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	fetchCampaignAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCampaign @see CampaignService#fetchCampaign

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	fetchLoanOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	fetchIssuerAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchIssuer @see IssuerService#fetchIssuer @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIssuer @see IssuerService#fetchIssuer @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	fetchAuthorizationConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see BranchVaultService#fetch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see BranchVaultService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	fetchPurposeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPurpose @see PurposeService#fetchPurpose @see Purpose#logDomainObjectState @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTO :{@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.app.commonservice.core.inquiryresponse.PurposeInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPurpose @see PurposeService#fetchPurpose @see Purpose#logDomainObjectState @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTOs :An Array of {@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchHardshipReliefRequestAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	fetchRateSettlementModeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRateSettlementMode @see RateSettlementService#fetchRateSettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchRateSettlementMode @see RateSettlementService#fetchRateSettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	fetchTDProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDProduct @see TDProductService#fetchTDProduct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDProduct @see TDProductService#fetchTDProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	fetchProcessingQueuesAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	fetchAtmPosTerminalIDAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAtmPosTerminalID @see AtmPosTerminalIDService#fetchAtmPosTerminalID @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosTerminalID @see AtmPosTerminalIDService#fetchAtmPosTerminalID @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	fetchCreditReasonCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @fcb.param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @fcb.param domainObjectDto @return entityInquiryResponse @throws FatalException @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	fetchTransactionCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionCategory @see TransactionCategoryService#fetchTransactionCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCategory @see TransactionCategoryService#fetchTransactionCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	fetchSDEAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDE @see SDEService#fetchSDE @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDE @see SDEService#fetchSDE @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	fetchBusinessGroupProductGroupLinkageAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see ProductGroupService#fetchProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	fetchBranchTypesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchTypes @see BranchTypesService#fetchBranchTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchTypes @see BranchTypesService#fetchBranchTypes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	fetchTDOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDOffer @see TDOfferService#fetchTDOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDOffer @see TDOfferService#fetchTDOffer @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	fetchTDInterestPayoutPlanAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDInterestPayoutPlan @see TDInterestPayoutPlanService#fetchT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DInterestPayoutPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDInterestPayoutPlan @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\BenchmarkRatioApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBenchmarkRatio @see BenchmarkRatioService#fetchBenchmarkRatio @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param sessionContext : {@link SessionContext} @param BenchmarkRatioDTOs : Array of {@link BenchmarkRatioDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	fetchAssetClassificationCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetchAssetClassificationCodes @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetchAssetClassificationCodes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	fetchCollateralDedupeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	fetchProductGroupEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductGroupEventLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ProductGroupEventLinkageService#fetchProductGroupEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupEventLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupEventLinkageService#fetchProductGroupEventLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchDomainEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainEventLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DomainEventLinkageService#fetchDomainEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchEventCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEventCodes @see DomainEventLinkageService#fetchEventCodes @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainEventLinkage @see DomainEventLinkageService#fetchDomainEventLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	inquireAndExport	This method represents inquireAllStatusRestrictionsAndExport of the entity @see RestrictionManagementService#fetchAllRestrictions @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return {@link AccountStatusArrayRestrictionResponse} AccountStatusArrayRestrictionResponse contains array of AccountStatusRestrictionDTO, which will contain following information. accountStatus account status accountStatusType account status type serviceDTOs array of serviceDTO which will contain - id : ServiceId name

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					: Name of Service description : Description of restricted service.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	inquireAllStatusRestrictionsAndExport	This method represents inquireAllStatusRestrictionsAndExport of the entity @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see #inquireAllStatusRestrictions @see RestrictionManagementService#fetchAllRestrictions @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return {@link AccountStatusArrayRestrictionResponse} AccountStatusArrayRestrictionResponse contains array of AccountStatusRestrictionDTO, which will contain following information. accountStatus account status accountStatusType account status type serviceDTOs array of serviceDTO which will contain -

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					id : ServiceId name : Name of Service description : Description of restricted service.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialParameter @see FinancialParameterService#fetchFinancialParameter @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialParameterDTOs : Array of {@link FinancialParameterDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	fetchCurrencyRateTypesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurrencyRateTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurrencyRateTypes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFeeConcessionGroup @see FeeConcessionGroupService#fetchFeeConcessionGroup @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	fetchFeeConcessionGroupAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFeeConcessionGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			@see FeeConcessionGroupService#fetchFeeConcessionGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchInsuranceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInsurance @see InsuranceService#fetchInsurance @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsurance @see InsuranceService#fetchInsurance @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchWarningIndicatorAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity tothe configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. Itcalls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			 @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches theresponse. For each DTO it calls the fetch method of the application service to get the response. The response isstored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicab

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					leWarningIndicator@see #fetchAllAndExport@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return BaseResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	fetchBankPolicyDeviationCodeAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchNetwork @see NetworkService#fetchNetwork @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	fetchNetworkAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchNetwork @see NetworkService#fetchNetwork
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	fetchAmountTextLanguageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchAmountTextLanguage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchAmountTextLanguage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	inquireDomainAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireDomain @see DomainService#inquireDomain @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireDomain @see DomainService#inquireDomain @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	fetchRateChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRateChart @see RateChartService#fetchRateChart @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRateChart @see RateChartService#fetchRateChart @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	fetchOriginationPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOriginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceRepository#getRuleNames @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOriginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceRepository#getRuleNames @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	fetchDDAOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	fetchProductLedgerGroupAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchProductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchProductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposureenquiry\ExposureEnquiryApplicationService	fetchExposureEnquiryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExposureEnquiryService#fetchExposureSummariesForExposureType @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	fetchPartyBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location. The PartyBankPolicyDTO that is an input for this method need only contain PartyBankPolicyKeyDTO in which the policy code should be specified. Convert the PartyBankPolicyDTO to a domain object. Call the fetch party bank policy method to fetch the full bank policy domain object. This method makes an inquiry for the entity for the given domain object key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO : Stores policy details configured by the user

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and also age details @return PartyBankPolicyInquiryResponse: response which contains PartyBankPolicyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO []: array of PartyBankPolicyDTO which stores policy details configured by the user and also age details @return BaseResponse: contains a list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction status for all responses and also the success and failure count @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ia\InvestmentOfferApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInvestmentOffer @see InvestmentOfferService#fetchInvestmentOffer @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param InvestmentOfferDTOs : Array of {@link InvestmentOfferDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	fetchIndexAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchIndex @see IndexService#fetchIndex @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIndex @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IndexService#fetchIndex @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	fetchLoanAccountStatusChangeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository #executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entityInquiryResponse @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_USER_STATUS_CHANGE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository#executeNamedQuery @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NT_USER_STATUS_CHANGE_NOT _ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	fetchLoanBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	fetchBranchDatesListAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException @returns String configpackageId			for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBranchDates @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anchDates @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	fetchRequiredAuthorizationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	fetchCurrencyDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	fetchTransactionCodeParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionCodeParameters

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see TransactionCodeParametersService#fetchTransactionCodeParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCodeParameters @see TransactionCodeParametersService#fetchTransactionCodeParameters @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	fetchCldrWeeklyHolidayWorkAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	fetchCreditCardOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditCardOffer @see CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardOffer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	fetchRiskCategoryAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @param sessionContext : {@link SessionContext} @param riskCategoryDTO : {@link RiskCategoryDTO} @return : {@link RiskCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param riskCategoryDTOs : Array of {@link RiskCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	fetchBankParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankParameters @see BankParametersDefinitionService#fetchBankParameters @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param bankParametersDTO :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankParameters @see BankParametersDefinitionService#fetchBankParameters @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. @param bankParametersDefinitionDTOs :Array of :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	fetchClearingTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @see #fetchAllAndExport @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	fetchProductGroupRoleHeadAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchByVersion @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @see #fetchAllAndExport @see #fetchByVersion @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link CommonErrorConstants#MID_RECO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	fetchCreditBureauAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditBureau @see CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditBureau @see CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	inquireEarmarkParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #inquireEarmarkParameters @see EarmarkParametersService#inquireEarmarkParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireEarmarkParameters @see EarmarkParametersService#inquireEarmarkParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchPriceBenefitChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPriceBenefits @see PriceBenefitChartService#fetchPriceBenefitChart @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPriceBenefitChart @see PriceBenefitChartService#fetchPriceBenefitChart @see IPricingProductAdapter#fetchAllOffersForBundle @see IPricingProductAdapter#fetchProductClassForOffer @see IPricingProductAdapter#fetchAllowedCurrenciesForOffer @see #fetchAllAndExport @see #fetchPriceBenefits @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	fetchLanguageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLanguage @see LanguageService#fetchLanguage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLanguage @see LanguageService#fetchLanguage @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	fetchAtmPosParamsAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAtmPosParams @see AtmPosParamsService#fetchAtmPosP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arams @see AtmPosParamsRepository#fetchGLInformation @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosParams @see AtmPosParamsService#fetchAtmPosParams @see AtmPosParamsRepository#fetchGLInformation @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	fetchProductLedgerAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductLedger @see ProductLedgerService#fetchProductLedger @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductLedger @see ProductLedgerService#fetchProductLedger @see #fetchAllAndExport @see #fetchAllProductLedgerRestrictions @see RestrictionUtilityService#fetchRestrictions @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchVerificationPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @param sessionContext : {@link SessionContext} @param verificationPolicyDTO : {@link VerificationPolicyDTO} @return : {@link VerificationPolicyInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter #fetchEventName @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param verificationPolicyDTOs : Array of {@link VerificationPolicyDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	fetchDenominationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDenomination @see DenominationService#fetchDenomination @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDenomination @see DenominationService#fetchDenomination @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	fetchCurrencyBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyBranchParameters

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see CurrencyBranchParametersService#fetchCurrencyBranchParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyBranchParameters @see CurrencyBranchParametersService#fetchCurrencyBranchParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\activityprofilequestion\ActivityProfileQuestionApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchActivityProfileQuestion @see ActivityProfileQuestionService#fetchActivityProfileQuestion @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param ActivityProfileQuestionDTOs : Array of {@link ActivityProfileQuestionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchRelationshipRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRejectCode @see RejectCodeService#fetchRejectCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRejectCode @see RejectCodeService#fetchRejectCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchLayoutPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see LayoutPolicyRepository#executeNamedQuery @see IFSMRuleAdapter#viewLatestRuleForProcessDate @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	fetchBranchParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchParameter @see BranchParameterService#fetchBranchParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameter @see BranchParameterService#fetchBranchParameter @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated "PL_INVALID_INPUT"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link ProductLedgerErrorConstants#PL_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	fetchTransactionLimitAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionLimit @see TransactionLimitService#fetchTransactionLimit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionLimit @see TransactionLimitService#fetchTransactionLimit @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	fetchFinancialInstitutionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialInstitution @see FinancialInstitutionService#fetchFinancialInstitution @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialInstitution @see FinancialInstitutionService#fetchFinancialInstitution @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	fetchDDAProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDAProduct @see DDAProductService#fetchDDAProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDAProduct @see DDAProductService#fetchDDAProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialStatementTemplateApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			@see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialStatementTemplate @see FinancialStatementTemplateService#fetchFinancialStatementTemplate @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialStatementTemplateDTOs : Array of {@link FinancialStatementTemplateDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	fetchProductEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductEventLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductEventLinkageService#fetchProductEventLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductEventLinkage @see ProductEventLinkageService#fetchProductEventLinkage @see #fetchAllAndExport @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchGlobalParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchGlobalParameter @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchGlobalParameter @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	fetchLCCMatrixAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLCCMatrix @see LCCMatrixService#fetchLCCMatrix @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLCCMatrix @see LCCMatrixService#fetchLCCMatrix @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	fetchConditionsCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchConditionsCategory@see ConditionsCategory#logDomainObjectState@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ConditionsCategoryService#fetchConditionsCategory@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException @returns String configpackageId			using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchConditionsCategory@see ConditionsCategory#logDomainObjectState@see ConditionsCategoryService#fetchConditionsCategory@see #fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param List<EntityDTO> entityDTOList@return BaseResponse@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					i> {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	fetchBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchBranchParameters@see BranchParametersService#fetchBranchParameters@param sessionContext : {@link SessionContext}@param branchParametersDTO : {@link BranchParametersDTO}@return : {@link BranchParametersInquiryResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameters @see BranchParametersService#fetchBranchParameters @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param branchParametersDTOs : Array of {@link BranchParametersDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	fetchZoneAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchZone @see ZoneService#fetchZone @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchZone @see ZoneService#fetchZone @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	fetchTransactionRestrictionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity and then calls the adapter for further processing It calls the exportBusinessEntity method of the entity with the appropriate request @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAllowedTransactionRestriction @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAllowedTransactionRestriction @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	fetchAgingRuleConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAgingRuleConfiguration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	fetchTaxWaiverCriteriaAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	fetchPeriodicRefundOfFeeDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinition @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchVerificationTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchVerificationType@see IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchVerificationType@see IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@see #fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param List<EntityDTO> entityDTOList@return BaseResponse@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	fetchCircleSegmentLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	fetchPricePolicyChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPricePolicyChart @see PricePolicyChartService#fetchPricePolicyChart @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPricePolicyChart @see PricePolicyChartService#fetchPricePolicyChart @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	fetchFilterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFilter @see ExpressionService#fetchExpression @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFilter @see ExpressionService#fetchExpression @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	fetchLoanStatusEventXrefAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanStatusEventXref @see LoanStatusEventXrefService#fetchLoanStatusEventXref @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanStatusEventXref @see LoanStatusEventXrefService#fetchLoa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nStatusEventXref @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	fetchFinancialTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	fetchChargeAttributesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchChargeAttributes @see ChargeAttributesService#fetchChargeAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchChargeAttributes @see ChargeAttributesService#fetchChargeAttributes @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ia\InvestmentProductApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInvestmentProduct @see InvestmentProductService#fetchInvestmentProduct @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param InvestmentProductDTOs : Array of {@link InvestmentProductDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchBiller@see BillerService#fetchBiller@see ComponentPreferenceApplicationService#fetchComponentPreferen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchBillerAndExport	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchBiller@see BillerService#fetchBiller@see ComponentPreferenceApplicationService#fetchComponentPreferen
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see OfferBundleService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see OfferBundleService#fetch @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	fetchBonusInterestUDMAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated candidateName + " can not be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated candidateName + " can not be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	fetchSDENumberRangeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @throws FatalException @returns String configpackageId			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INPUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException @returns String configpackageId			exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INPUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	fetchJournalBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			 @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchParams @see JournalBranchParametersService#fetchBranchParams @see JournalBranchParametersService#fetchBankNameBranchNameCccy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParams @see JournalBranchParametersService#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hBranchParams @see JournalBranchParametersService#fetchBankNameBranchNameCccy @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	fetchBillerCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	fetchAssetClassificationPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	fetchExchangeRateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchExchangeRate @see ExchangeRateService#fetchExchangeRate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExchangeRate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ExchangeRateService#fetchExchangeRate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	fetchDomainCategorySettlementModeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	fetchInstitutionCategoryAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchRoleForPartyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRoleForParty @see RoleService#fetchRoleForParty @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param roleDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleForParty @see RoleService#fetchRoleForParty @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	fetchRelationshipAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			 @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchRelationship@see RelationshipService#fetchRelationship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchRelationship@see RelationshipService#fetchRelationship @see #fetchAllAndExport@param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return BaseResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationService	fetchAccountingConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAccountingConfiguration @see AccountingConfigurationService#fetchAccountConfigurationDetails @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	fetchStatementPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	fetchCreditPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditPolicy @see CreditPolicyService#fetchCreditPolicy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditPolicy @see CreditPolicyService#fetchCreditPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	fetchRiskCodeAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @param sessionContext : {@link SessionContext} @param riskCodeDTO : {@link RiskCodeDTO} @return : {@link RiskCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			@see IExportImportAdapter#audit @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param riskCodeDTOs : Array of {@link RiskCodeDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	fetchTransactionGroupLimitAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchTransactionGroupLimitWithTransactionAndChannelGroups @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link SMSErrorConstants#SMS_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchTransactionGroupLimitWithTransactionAndChannelGroups @see #fetchAllAndExport @see TransactionGroupRepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return BaseResponse @throws FatalException @exception {@link SMSErrorConstants#SMS_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	fetchCountryCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCountryCode @see CountryCodeService#fetchCountryCode @param sessionContext : {@link SessionContext} @param countryCodeDTO : {@link CountryCodeDTO} @return : {@link CountryCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCountryCode @see CountryCodeService#fetchCountryCode @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param countryCodeDTOs : Array of {@link CountryCodeDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	fetchExpressionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			 @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchExpression @see ExpressionService#fetchExpression @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExpression @see ExpressionService#fetchExpression @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	fetchCollateralTitleSearchAgentPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	fetchSecurityAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSecurity @see SecurityService#fetchSecurity @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSecurity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SecurityService#fetchSecurity @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	fetchPriceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPrice @see PriceService#fetchPrice @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPrice @see PriceService#fetchPrice @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	fetchReasonCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configpackageId			 @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTO :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTOs :An array of {@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	fetchPolicyDeviationAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	fetchPaymentTypeCodesMaintAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPaymentTypeCodesMaint @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesMaintDTO :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPaymentTypeCodesMaint @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesDTOs :Array of {@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	fetchInterBranchParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInterBranchParameter @see ProductLedgerRepository.loadLedger

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInterBranchParameter @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	fetchFacilityCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFacilityCategory @see FacilityCategoryService#fetchFacilityCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#FACILITY_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFacilityCategory @see FacilityCategoryService#fetchFacilityCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#FACILITY_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	fetchFundingTableTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_L

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	fetchReferenceObjectAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchLedgerAdditionalAttributesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException @returns String configpackageId			for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	fetchActivityEventActionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchActivityEventAction @see IActivityEventAction#logDomainObjectState @see ActivityEventActionService#fetchActivityEventAction @see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchActivityEventAction @see IActivityEventAction#logDomainObjectState @see ActivityEventActionService#fetchActivityEventAction @see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	fetchProductGroupAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductGroup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupService#fetchProductGroup @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroup @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCalendarType @see CalendarTypeService#fetchCalendarType @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	fetchCalendarTypeAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCalendarType @see CalendarTypeService#fetchCalendarType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchAllAndExport @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	fetchFinancialTemplatePriorityAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	fetchLoanScheduleTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @throws FatalException @returns String configpackageId			processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchScheduleType @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see LoanAccountRepository#isScheduleAttachedToAnyOffer @see PrincipalScheduleTypeRepository#loadScheduleTypeDetails @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchScheduleType @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see LoanAccountRepository#isScheduleAttachedToAnyOffer @see PrincipalScheduleTypeRepository#loadScheduleTypeDetails @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	fetchInsuranceProviderDetailsAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystem Constraint#isSatisfiedBy @see InsuranceProviderService#fetchInsura nceProvider @param com.ofss.fc.app.context.SessionContex t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ops\IExpor tImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ins.j ar@\com\ofss\fc\app\i ns\service\core\provid er\InsuranceProviderDe tailsApplicationService	fetchAndExportL ist	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystem Constraint#isSatisfiedBy @see InsuranceProviderService#fetchInsura nceProvider @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\category\FinancialParameterCategoryApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialParameterCategory @see FinancialParameterCategoryService#fetchFinancialParameterCategory @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param financialParameterCategoryDTOs : Array of {@link FinancialParameterCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	fetchBundleBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBundleBankPolicy @see BundleBankPolicyService#fetchBundleBankPolicy @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBundleBankPolicy @see BundleBankPolicyService#fetchBundleBankPolicy @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	fetchInstrumentCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstrumentCategory @see InstrumentCategoryService#fetchInstr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					umentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstrumentCategory @see InstrumentCategoryService#fetchInstrumentCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	fetchDocumentInsertAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentInsert @see DocumentInsertService#fetchDocumentInsert @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @returns String configpackageId			method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentInsert @see DocumentInsertService#fetchDocumentInsert @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	fetchAccountKYCRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchKYCRule @see KYCRuleService#fetchKYCRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchKYCRule @see KYCRuleService#fetchKYCRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	fetchSDEClassAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDEClass @see SDEClassService#fetchSDEClass @see SDERepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductLedgerErrorConstants#PL_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDEClass @see SDEClassService#fetchSDEClass @see SDERepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link ProductLedgerErrorConstants#PL_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					V_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	fetchLoanProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanProduct @see LoanProductService#fetchLoanProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanProduct @see LoanProductService#fetchLoanProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	fetchRoleConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	fetchDirectDebitTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IExportImportAdapter#export @see #fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchConditionsPolicy @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchConditionsPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchInterestRuleDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException @returns String configpackageId			exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	fetchConditionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchCondition@see ConditionCodeService#fetchConditio n@param com .ofss.fc.app.context.SessionContext,ses sionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ops\IExpor tImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.lcm.j ar@\com\ofss\fc\app\l cm\service\core\condit ioncode\ConditionCode ApplicationService	fetchAndExportL ist	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA dapter@see IExportImportAdapter#generateID@s ee IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchCondition@see ConditionCodeService#fetchConditio n@see #fetchAllAndExport@param com .ofss.fc.app.context.SessionContext,ses sionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BaseResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	inquireDomainCategoriesByDomainAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsurancePlan @see InsurancePlanNullSystemConstraint @see InsurancePlanService#fetchInsurance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@returns String configpackageId			Plan @see #fetchAllAndExport @see InsurancePlanNullSystemConstraint
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	fetchInsurancePlanAndExport	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchInsurancePlan@see InsurancePlanNullSystemConstraint@see InsurancePlanService#fetchInsurancePlan
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	fetchDocumentCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	generateID	This method returns the unique configpackageId for a BusinessEntity @param SessionContext @throws FatalException @returns String configpackageId	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	importAllBusinessEntities	This method imports all the BusinessEntities for a given taskCode and given ConfigPackageId/versionNo It	com.ofss.fc.module.ops.jar@\com\ofss\fc\app\ops\service\eximp\ExportImportApplicationService	importAll	This method calls ExportImportAdapter.importAllBusinessEntities with sessionContext,taskCode and versionNo as input Where: taskCode is the unique code for the the particular business configuration versionNo is the unique number

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		returns the transaction status of the transactions performed in the method @param context @param taskCode @param versionNo @throws FatalException @returns Transaction status			identifying the serialized object (maintained in DB or file), which is to be imported It returns the transaction status of the transactions executed in this method @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importAllBusinessEntities @param sessionContext @param taskCode @param versionNo @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	exportAllSeedEntities	This method exports all the seed entities @param context @param dynamicEntityResponse @param service @throws FatalException	com.ofss.fc.module.ops.jar@\com\ofss\fc\app\ops\service\eximp\ExportImportApplicationService	exportAllSeed	This method calls ExportImportAdapter.exportAllSeedEntities It returns the transaction status of the transactions executed in this method @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#exportAllSeedEntities @param sessionContext @param dynamicEntityResponse @param service @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	fetchCurrencyPairDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws			processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchCurrencyPairDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchCurrencyPairDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchCurrencyPairDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the currencyPairDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			urrencyPairDefinition @see #fetchAllAndExport @param sessionContext @param currencyPairDefinitionDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationA	fetchCurrencyDenominationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	pplicationService		then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyDenomination @see CurrencyDenominationService#fetchCurrencyDenomination @param sessionContext : {@link SessionContext} @param currencyDenominationDTO : {@link CurrencyDenominationDTO} @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCurrencyDenomination @see CurrencyDenominationService#fetchCurrencyDenomination @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDenomination @see CurrencyDenominationService#fetchCurrencyDenomination @see #fetchAllAndExport @param sessionContext @param currencyDenominationDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the currencyDenominationDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDenomination @see CurrencyDenominationService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CurrencyDenomination @see #fetchAllAndExport @param sessionContext @param currencyDenominationDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	fetchFloatConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the floatConfigurationDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param sessionContext @param floatConfigurationDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see ExposureLimitsService#fetch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetch @see ExposureLimitsService#fetch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see ExposureLimitsService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the exposureLimitsDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see ExposureLimitsService#fetch @see #fetchAllAndExport @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			exposureLimitsDTOs @return @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	fetchTaxParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the taxParameterDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RuleMaintenanceApplicationService# viewLatestRuleForProcessDate @see #fetchAllAndExport @param sessionContext @param taxParameterDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			@see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	fetchAllAndExport	@see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	fetchUnclaimedPolicyAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	fetchBankParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankParameter @see BankParameterService#fetchBankParameter @see ProductLedgerGroupRepository.loadLedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#loadLedgerGroup @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBankParameter @see BankParameterService#fetchBankParameter @see ProductLedgerGroupRepository.loadLedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#loadLedgerGroup @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankParameter @see BankParameterService#fetchBankParameter @see ProductLedgerGroupRepository.loadLedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#load

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LedgerGroup @see CoreService#fetchBankFields @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the bankParameterDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankParameter @see BankParameterService#fetchBankParameter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductLedgerGroupRepository.load LedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#load LedgerGroup @see CoreService#fetchBankFields @see #fetchAllAndExport @param sessionContext @param bankParameterDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	fetchStateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchState @see StateService#fetchState @param sessionContext : {@link SessionContext} @param stateDTO : {@link StateDTO} @return : {@link StateInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchState @see StateService#fetchState @param sessionContext : {@link SessionContext} @param entityName : {@link String} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchState @see StateService#fetchState @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param stateDTOs : Array of {@link StateDTO} @return : {@link BaseResponse} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the stateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchState @see StateService#fetchState @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sessionContext @param stateDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	fetchOfferOffsetLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOfferOffsetLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOfferOffsetLinkage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOfferOffsetLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the offerOffsetLinkageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			OffsetLinkage @param sessionContext @param offerOffsetLinkageDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	fetchLoanInstallmentRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the loanInstallmentRuleDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchLoanInstallmentRule@see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport@param sessionContext@param loanInstallmentRuleDTOs@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	fetchEventClassAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEventCodes @see EventClassService#fetchEventCodes @see #fetchEventClass @see EventClassService#fetchEventClass @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CLASS} {@link ProductManufacturingErrorConstants#NULL_EVENT_CLASS_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchEventClass @see EventClassService#fetchEventClass @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CLASS} {@link ProductManufacturingErrorConstants#NULL_EVENT_CLASS_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEventClass @see EventClassService#fetchEventClass @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CLASS} {@link ProductManufacturingErrorConstants#NULL_EVENT_CLASS_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the eventClassDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEventClass @see EventClassService#fetchEventClass @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sessionContext @param eventClassDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CLASS} {@link ProductManufacturingErrorConstants#NULL_EVENT_CLASS_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationServ	fetchCollateralValuerPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ice		then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralValuerPreference @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCollateralValuerPreference @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralValuerPreference @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the collateralValuerPreferenceDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralValuerPreference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @see #fetchAllAndExport @param sessionContext @param collateralValuerPreferenceDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	fetchAssetClassificationPlanAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetchAssetClassificationPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetchAssetClassificationPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetchAssetClassificationPlan @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the assetClassificationPlansDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			AssetClassificationPlan @see #fetchAllAndExport @param sessionContext @param assetClassificationPlansDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	fetchMitigantAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMitigant @see MitigantService#fetchMitigant @param sessionContext : {@link SessionContext} @param mitigantDTO : {@link MitigantDTO} @return : {@link MitigantInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchMitigant @see MitigantService#fetchMitigant @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of theapplication service to get the response. The response is stored in a list. This list is exported to DB/File usingexport method.@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchMitigant@see MitigantService#fetchMitigant@see #fetchAllAndExport@param sessionContext : {@link SessionContext}@param mitigantDTOs : Array of {@link MitigantDTO}@return : {@link BaseResponse}@throws FatalException : If any error occurs, {@link FatalException} is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the riskCategoryDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchMitigant@see MitigantService#fetchMitigant@see #fetchAllAndExport@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sessionContext@param mitigantDTOs@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	fetchClearingHouseAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingHouse @see ClearingHouseService#fetchClearingHouse @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchClearingHouse @see ClearingHouseService#fetchClearingHouse @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingHouse @see ClearingHouseService#fetchClearingHouse @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the clearingHouseDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingHouse @see ClearingHouseService#fetchClearingHouse @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param sessionContext @param clearingHouseDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	fetchDomainRoleHeadAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomainRoleHead @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomainRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomainRoleHead @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the domainRoleHeadDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomainRoleHead @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param sessionContext @param domainRoleHeadDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			@see #fetchAllAndExport @see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	fetchAllAndExport	@see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	fetchDependentOfferAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	fetchMarketEntityAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the marketEntityDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sessionContext @param marketEntityDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicatio	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	nService		@see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition @see CalendarDefinitionRepository#execUniqueResultNamedQuery @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition @see CalendarDefinitionRepository#execUniqueResultNamedQuery @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	fetchAllAndExport	@see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition @see CalendarDefinitionRepository#execUniqueResultNamedQuery

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	fetchCalendarDefinitionAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\affinity\AffinityApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAffinity @see AffinityService#fetchAffinity @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\affinity\AffinityApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAffinity @see AffinityService#fetchAffinity @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param AffinityDTOs : Array of {@link AffinityDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\affinity\AffinityApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the AffinityDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAffinity @see AffinityService#fetchAffinity @see #fetchAllAndExport @param sessionContext @param AffinityDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	fetchFinYearDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @param sessionContext : {@link SessionContext} @param finYearDefinitionDTO : {@link FinYearDefinitionDTO} @return : {@link FinYearDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param finYearDefinitionDTOs : Array of {@link FinYearDefinitionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the finYearDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @see #fetchAllAndExport @param sessionContext @param finYearDefinitionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	fetchCreditCardProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the creditCardProductDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @see #fetchAllAndExport @param sessionContext @param creditCardProductDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchDocumentPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the documentPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param sessionContext @param documentPolicyDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	fetchTDBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the tDBankPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param sessionContext @param tDBankPolicyDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	fetchVerificationCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @param sessionContext : {@link SessionContext} @param verificationCategoryDTO : {@link VerificationCategoryDTO} @return : {@link VerificationCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT} {@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @param sessionContext : {@link SessionContext} @param entityName : {@link String} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT} {@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param verificationCategoryDTOs : Array of {@link VerificationCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the verificationCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @see #fetchAllAndExport @param sessionContext @param verificationCategoryDTOs @return @throws FatalException @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchRulesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #viewRuleByVersion@see RuleRepository#loadRule@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchRuleSetAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #viewRuleSet@see RuleMaintenanceServiceFactory#getRuleMaintenanceService@see RuleMaintenanceService#viewRuleSet @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #viewRuleByVersion @see RuleRepository#loadRule @see RuleMaintenanceServiceFactory#getRuleMaintenanceService @see RuleMaintenanceService#viewRuleSet @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #viewRuleByVersion @see RuleRepository#loadRule @see #fetchAllAndExport @see RuleMaintenanceServiceFactory#getRuleMaintenanceService @see RuleMaintenanceService#viewRuleSet @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	exportData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	exportData	@see #fetchAllAndExport @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #viewRuleByVersion @see RuleRepository#loadRule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			RuleMaintenanceServiceFactory#getRuleMaintenanceService @see RuleMaintenanceService#viewRuleSet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	fetchAccountRoleMappingAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAccountRoleMapping @see ProductRoleHeadService#fetchProductRoleHead @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#PRODUCT_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAccountRoleMapping @see ProductRoleHeadService#fetchProduc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			tRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#PRODUCT_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchAccountRoleMapping @see ProductRoleHeadService#fetchProductRoleHead @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants #PRODUCT_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the productRoleHeadDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAccountRoleMapping @see ProductRoleHeadService#fetchProductRoleHead @see #fetchAllAndExport @param sessionContext @param productRoleHeadDTOs @return @throws FatalException @exception {@link ProductManufacturingErrorConstants#PRODUCT_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	inquireTierCriteriaAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireTierCriteria @see TierCriteriaService#inquireTierCriteria @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #inquireTierCriteria @see TierCriteriaService#inquireTierCriteri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			a @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #inquireTierCriteria @see TierCriteriaService#inquireTierCriteria @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the tierCriteriaDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireTierCriteria @see TierCriteriaService#inquireTierCriteria @see #fetchAllAndExport @param sessionContext @param tierCriteriaDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	fetchAllAndExport	@see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	fetchFeeConcessionGroupOfferLinkageAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			@see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	fetchGAAPAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchGAAP @see GAAPService#fetchGAAP @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchGAAP @see GAAPService#fetchGAAP @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchGAAP @see GAAPService#fetchGAAP @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the gAAPDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchGAAP @see GAAPService#fetchGAAP @see #fetchAllAndExport @param sessionContext @param gAAPDTOs @return @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see CollateralCategoryPreferanceService#fetchCollateralCatagory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetch @see CollateralCategoryPreferanceService#fetchCollateralCatagory @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see CollateralCategoryPreferanceService# fetchCollateralCatagory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the collateralCategoryPreferanceDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see CollateralCategoryPreferanceService#fetchCollateralCatagory @see #fetchAllAndExport @param sessionContext @param collateralCategoryPreferanceDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	fetchInterestRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterestRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTERE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchInterestRule @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchInterestRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the interestRuleDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRule @see #fetchAllAndExport @param sessionContext @param interestRuleDTOs @return @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	fetchPaymentTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPaymentTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPayme

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ntTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPaymentTemplate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the paymentTemplateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPaymentTemplate @see #fetchAllAndExport @param sessionContext @param paymentTemplateDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	fetchDocumentTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDocumentType @see IDocumentType#logDocumentType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the documentTypeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @see #fetchAllAndExport @param sessionContext @param documentTypeDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	fetchHardshipPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHardship @see HardshipPolicyService#fetchHardship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchHardship @see HardshipPolicyService#fetchHardship @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchHardship @see HardshipPolicyService#fetchHardship @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the hardshipDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHardship @see HardshipPolicyService#fetchHardship @see #fetchAllAndExport @param sessionContext @param hardshipDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\nature\FinancialNatureApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFinancialNature @see FinancialNatureService#fetchFinancialNature @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\nature\FinancialNatureApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialNature @see FinancialNatureService#fetchFinancialNature @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialNatureDTOs : Array of {@link FinancialNatureDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\nature\FinancialNatureApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the FinancialNatureDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialNature @see FinancialNatureService#fetchFinancialNature @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param sessionContext @param FinancialNatureDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	fetchRegulatoryRegionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#fetchRegulatoryRegion @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#fetchRegulatoryRegion @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			taskCode @return BaseResponse @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#fetchRegulatoryRegion @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the regulatoryRegionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RegulatoryRegionService#fetchRegulatoryRegion @see #fetchAllAndExport @param sessionContext @param regulatoryRegionDTOs @return @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			@see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	fetchAllAndExport	@see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	fetchBusinessGroupAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	fetchMessageTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the messageTemplateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @see #fetchAllAndExport @param sessionContext @param messageTemplateDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	fetchDDABankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the dDABankPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RuleMaintenanceApplicationService# viewLatestRuleForProcessDate @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	fetchBankAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBank @see BankService#fetchBank @param sessionContext : {@link SessionContext} @param bankDTO : {@link BankDTO} @return : {@link BankInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBank @see BankService#fetchBank @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBank @see BankService#fetchBank @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param bankDTOs : Array of {@link BankDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the bankDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBank @see BankService#fetchBank @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sessionContext @param bankDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\ExportImportAdapter	exportAllBusinessEntities	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\ExportImportAdapter	importAllBusinessEntities	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	fetchAllAndExport	@see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	fetchDebitCardFeatureAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	fetchAllAndExport	@see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	fetchHolidayRuleAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	fetchTempDomainCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the domainRoleHeadDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @see #fetchAllAndExport @param sessionContext @param tempDomainCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	fetchClearingInstitutionLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the clearingInstitutionLinkageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage @see #fetchAllAndExport @param sessionContext @param clearingInstitutionLinkageDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	fetchFundingParameterCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFundingParameterCode @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FundingParameterCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFundingParameterCode @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetchFundingParameterCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationServi	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ce		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingParameterCode @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetchFundingParameterCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the fundingParameterCodeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingParameterCode @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetchFundingParameterCode @see #fetchAllAndExport @param sessionContext @param fundingParameterCodeDTOs @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	fetchBankPolicyDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location. This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankPolicyDefinition @see BankPolicyDefinitionService#fetchBankPolicyDefinition @param sessionContext : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			SessionContext} @param bankPolicyDefinitionDTO : {@link BankPolicyDefinitionDTO} @return : {@link BankPolicyDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBankPolicyDefinition @see BankPolicyDefinitionService#fetchBankPolicyDefinition @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicat	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ionService		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankPolicyDefinition @see BankPolicyDefinitionService#fetchBankPolicyDefinition @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param bankPolicyDefinitionDTOs : Array of {@link BankPolicyDefinitionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the bankPolicyDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankPolicyDefinition @see BankPolicyDefinitionService#fetchBankPolicyDefinition @see #fetchAllAndExport @param sessionContext @param bankPolicyDefinitionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCampaign @see CampaignService#fetchCampaign @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCampaign @see CampaignService#fetchCampaign @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	fetchAllAndExport	@see #fetchCampaign @see CampaignService#fetchCampaign

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	fetchCampaignAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCampaign @see CampaignService#fetchCampaign

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	fetchLoanOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the loanOfferDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @see #fetchAllAndExport @param sessionContext @param loanOfferDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	fetchIssuerAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchIssuer @see IssuerService#fetchIssuer @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchIssuer @see IssuerService#fetchIssuer @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIssuer @see IssuerService#fetchIssuer @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the issuerDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIssuer @see IssuerService#fetchIssuer @see #fetchAllAndExport @param sessionContext @param issuerDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	fetchAuthorizationConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the authorizationConfigurationDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @see #fetchAllAndExport @param sessionContext @param authorizationConfigurationDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see BranchVaultService#fetch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetch @see BranchVaultService#fetch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see BranchVaultService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the branchVaultDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see BranchVaultService#fetch @see #fetchAllAndExport @param sessionContext @param branchVaultDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	fetchPurposeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPurpose @see PurposeService#fetchPurpose @see Purpose#logDomainObjectState @param sessionContext :{@link com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTO :{@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.app.commonservice.core.inquiryresponse.PurposeInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPurpose @see PurposeService#fetchPurpose @see Purpose#logDomainObjectState @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param entityName :{@link java.lang.String} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPurpose @see PurposeService#fetchPurpose @see Purpose#logDomainObjectState @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTOs :An Array of {@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the purposeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPurpose @see PurposeService#fetchPurpose @see Purpose#logDomainObjectState @see #fetchAllAndExport @param sessionContext @param purposeDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchHardshipReliefRequestAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHar

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			dshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshipreliefHardshipReliefRequestApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the hardshipReliefRequestDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @see #fetchAllAndExport @param sessionContext @param hardshipReliefRequestDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	fetchRateSettlementModeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRateSettlementMode @see RateSettlementService#fetchRateSettlementMode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRateSettlementMode @see RateSettlementService#fetchRateSettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchRateSettlementMode @see RateSettlementService#fetchRateSettlementMode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the rateSettlementModeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchRateSettlementMode @see RateSettlementService#fetchRateSettlementMode @param sessionContext @param rateSettlementModeDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	fetchTDProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDProduct @see TDProductService#fetchTDProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTDProduct @see TDProductService#fetchTDProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDProduct @see TDProductService#fetchTDProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the tDProductDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDProduct @see TDProductService#fetchTDProduct @see #fetchAllAndExport @param sessionContext @param tDProductDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	fetchAllAndExport	@see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	fetchProcessingQueuesAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	fetchAtmPosTerminalIDAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAtmPosTerminalID @see AtmPosTerminalIDService#fetchAtmPosTerminalID @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAtmPosTerminalID @see AtmPosTerminalIDService#fetchAtmPosTerminalID @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosTerminalID @see AtmPosTerminalIDService#fetchAtmPosTerminalID @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the atmPosTerminalIDDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosTerminalID @see AtmPosTerminalIDService#fetchAtmPosTerminalID @see #fetchAllAndExport @param sessionContext @param atmPosTerminalIDDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	fetchCreditReasonCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @fcb.param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @fcb.param domainObjectDto @return entityInquiryResponse @throws FatalException @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the creditReasonCodeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @see #fetchAllAndExport @param sessionContext @param creditReasonCodeDTOs @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	fetchTransactionCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionCategory @see TransactionCategoryService#fetchTransactionCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTransactionCategory @see TransactionCategoryService#fetchTransactionCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCategory @see TransactionCategoryService#fetchTransactionCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the transactionCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCategory @see TransactionCategoryService#fetchTransactionCategory @see #fetchAllAndExport @param sessionContext @param transactionCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	fetchSDEAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDE @see SDEService#fetchSDE @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchSDE @see SDEService#fetchSDE @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDE @see SDEService#fetchSDE @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the sDEDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDE @see SDEService#fetchSDE @see #fetchAllAndExport @param sessionContext @param sDEDTOs @return @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	fetchAllAndExport	@see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ProductGroupService#fetchProductGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	fetchBusinessGroupProductGroupLinkageAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see ProductGroupService#fetchProductGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	fetchBranchTypesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchTypes @see BranchTypesService#fetchBranchTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBranchTypes @see BranchTypesService#fetchBranchTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchTypes @see BranchTypesService#fetchBranchTypes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	fetchTDOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDOffer @see TDOfferService#fetchTDOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTDOffer @see TDOfferService#fetchTDOffer @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchTDOffer @see TDOfferService#fetchTDOffer @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the tDOfferDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDOffer @see TDOfferService#fetchTDOffer @see #fetchAllAndExport @param sessionContext @param tDOfferDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	fetchTDInterestPayoutPlanAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDInterestPayoutPlan @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTDInterestPayoutPlan @see TDInterestPayoutPlanService#fetchT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DInterestPayoutPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchTDInterestPayoutPlan @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the tDInterestPayoutPlanDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDInterestPayoutPlan @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @see #fetchAllAndExport @param sessionContext @param tDInterestPayoutPlanDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\BenchmarkRatioApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBenchmarkRatio @see BenchmarkRatioService#fetchBenchmarkRatio @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\BenchmarkRatioApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBenchmarkRatio @see BenchmarkRatioService#fetchBenchmarkRatio @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param BenchmarkRatioDTOs : Array of {@link BenchmarkRatioDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\BenchmarkRatioApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the BenchmarkRatioDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBenchmarkRatio @see BenchmarkRatioService#fetchBenchmarkRatio @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param sessionContext @param BenchmarkRatioDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	fetchAssetClassificationCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetchAssetClassificationCodes @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetchAssetClassificationCodes @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetchAssetClassificationCodes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the assetClassificationCodesDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			AssetClassificationCodes @see #fetchAllAndExport @param sessionContext @param assetClassificationCodesDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	fetchCollateralDedupeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the collateralDedupeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param sessionContext @param collateralDedupeDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationS	fetchProductGroupEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ervice		then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductGroupEventLinkage @see ProductGroupEventLinkageService#fetchProductGroupEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchProductGroupEventLinkage @see ProductGroupEventLinkageService#fetchProductGroupEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			taskCode @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants #PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants #PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupEventLinkage @see ProductGroupEventLinkageService#fetchProductGroupEventLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants #PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants #PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the productGroupEventLinkageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupEventLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see ProductGroupEventLinkageService#fetchProductGroupEventLinkage @see #fetchAllAndExport @param sessionContext @param productGroupEventLinkageDTOs @return @throws FatalException @exception {@link ProductManufacturingErrorConstants#PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchDomainEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainEventLinkage @see DomainEventLinkageService#fetchDomainEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchEventCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEventCodes @see DomainEventLinkageService#fetchEventCodes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDomainEventLinkage @see DomainEventLinkageService#fetchDo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			mainEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchDomainEventLinkage @see DomainEventLinkageService#fetchDomainEventLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the domainEventLinkageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainEventLinkage @see DomainEventLinkageService#fetchDomainEventLinkage @see #fetchAllAndExport @param sessionContext @param domainEventLinkageDTOs @return @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetchAndExport method of the service to export the record @see #inquireAllStatusRestrictions @see RestrictionManagementService#fetchAllRestrictions @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFinancialParameter @see FinancialParameterService#fetchFinancialParameter @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialParameter @see FinancialParameterService#fetchFinan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			cialParameter @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialParameterDTOs : Array of {@link FinancialParameterDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the FinancialParameterDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialParameter @see FinancialParameterService#fetchFinancialParameter @see #fetchAllAndExport @param sessionContext @param FinancialParameterDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	fetchCurrencyRateTypesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurrencyRateTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			encyRateTypes @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurrencyRateTypes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplication	exportData	This method fetches the selective records based on the key dtos in the argument If the currencyRateTypesDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	Service		ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurrencyRateTypes @see #fetchAllAndExport @param sessionContext @param currencyRateTypesDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFeeConcessionGroup @see FeeConcessionGroupService#fetchFeeConcessionGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFeeConcessionGroup @see FeeConcessionGroupService#fetchFeeConcessionGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	fetchAllAndExport	@see #fetchFeeConcessionGroup @see FeeConcessionGroupService#fetchFeeConcessionGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	fetchFeeConcessionGroupAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			@see #fetchFeeConcessionGroup @see FeeConcessionGroupService#fetchFeeConcessionGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchInsuranceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInsurance @see InsuranceService#fetchInsurance @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchInsurance @see InsuranceService#fetchInsurance @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchInsurance @see InsuranceService#fetchInsurance @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the insuranceDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsurance @see InsuranceService#fetchInsurance @see #fetchAllAndExport @param sessionContext @param insuranceDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchWarningIndicatorAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity tothe configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. Itcalls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called fromExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler.For each record from the loaded entity list it calls the fetch method of the application service to get the response.The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#audit@see #fetchWarningIndicator@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode@return BaseResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches theresponse. For each DTO it calls the fetch method of the application service to get the response. The response isstored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@see #fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return BaseResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the warningIndicatorDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@see #fetchAllAndExport@param sessionContext@param warningIndicatorDTOs@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	fetchAllAndExport	@see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCode	fetchBankPolicyDeviationCodeAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ApplicationService		@see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchNetwork @see NetworkService#fetchNetwork @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchNetwork @see NetworkService#fetchNetwork @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	fetchAllAndExport	@see #fetchNetwork @see NetworkService#fetchNetwork

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	fetchNetworkAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			@see #fetchNetwork @see NetworkService#fetchNetwork

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetch @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the tellerCurrencyLimitDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @see #fetchAllAndExport @param sessionContext @param tellerCurrencyLimitDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	fetchAmountTextLanguageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchAmountTextLanguage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			mountTextLanguage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchAmountTextLanguage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationSe	exportData	This method fetches the selective records based on the key dtos in the argument If the amountTextLanguageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	rvice		ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchAmountTextLanguage @see #fetchAllAndExport @param sessionContext @param amountTextLanguageDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	inquireDomainAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireDomain @see DomainService#inquireDomain @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #inquireDomain @see DomainService#inquireDomain @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #inquireDomain @see DomainService#inquireDomain @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the domainDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireDomain @see DomainService#inquireDomain @see #fetchAllAndExport @param sessionContext @param domainDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	fetchRateChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRateChart @see RateChartService#fetchRateChart @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRateChart @see RateChartService#fetchRateChart @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchRateChart @see RateChartService#fetchRateChart @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the rateChartDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRateChart @see RateChartService#fetchRateChart @see #fetchAllAndExport @param sessionContext @param rateChartDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	fetchOriginationPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOriginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceRepository#getRuleNames @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			iginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceRepository#getRuleNames @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOriginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceRepository#getRuleNames @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the originationPreferenceDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOriginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceRepository#getRuleNames @see #fetchAllAndExport @param sessionContext @param originationPreferenceDTOs @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	fetchDDAOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer @see #fetchAllAndExport
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the dDAOfferDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	fetchProductLedgerGroupAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchProductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchPro

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchProductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the productLedgerGroupDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchProductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see #fetchAllAndExport @param sessionContext @param productLedgerGroupDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposureenquiry\ExposureEnquiryApplicationService	fetchExposureEnquiryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExposureEnquiryService#fetchExposureSummariesForExposureType @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposureenquiry\ExposureEnquiryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchExposureForExposureType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExposureEnquiryService#fetchExposureSummariesForExposureType @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	fetchPartyBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location. The PartyBankPolicyDTO that is an input for this method need only contain PartyBankPolicyKeyDTO in which the policy code should be specified. Convert the PartyBankPolicyDTO to a domain object. Call the fetch party bank policy method to fetch the full bank policy domain object. This method makes an inquiry for the entity for the given

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domain object key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO : Stores policy details configured by the user and also age details @return PartyBankPolicyInquiryResponse: response which contains PartyBankPolicyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param entityName @return BaseResponse: contains a list of transaction status for all responses and also the success and failure count @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO []: array of PartyBankPolicyDTO which stores policy details configured by the user and also age details @return BaseResponse: contains a list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			transaction status for all responses and also the success and failure count @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the partyPartyBankPolicyPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @see #fetchAllAndExport @param sessionContext : This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO []: array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of PartyBankPolicyDTO which stores policy details configured by the user and also age details @return DomainObjectDTO[]: array of fetched PartyBankPolicyDTOs @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ia\InvestmentOfferApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchInvestmentOffer @see InvestmentOfferService#fetchInvestmentOffer @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ia\InvestmentOfferApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInvestmentOffer @see InvestmentOfferService#fetchInvestmentOffer @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param InvestmentOfferDTOs : Array of {@link InvestmentOfferDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ia\InvestmentOfferApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the InvestmentOfferDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInvestmentOffer @see InvestmentOfferService#fetchInvestmentOffer @see #fetchAllAndExport @param sessionContext @param InvestmentOfferDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	fetchIndexAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchIndex @see IndexService#fetchIndex @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchIndex @see IndexService#fetchIndex @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIndex @see IndexService#fetchIndex @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the indexDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIndex @see IndexService#fetchIndex @see #fetchAllAndExport @param sessionContext @param indexDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	fetchLoanAccountStatusChangeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository#executeNamedQuery @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_USER_STATUS_CHANGE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository #executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_USER_STATUS_CHANGE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository#executeNamedQuery @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_USER_STATUS_CHANGE_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the loanAccountStatusChangeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository#executeNamedQuery @see #fetchAllAndExport @param sessionContext @param loanAccountStatusChangeDTOs @return @throws FatalException @exception {@link LoanErrorConstants#LOAN_ACCOUNT_USER_STATUS_CHANGE_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	fetchLoanBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the loanBankPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param sessionContext @param loanBankPolicyDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	fetchBranchDatesListAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBranchDates @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBranchDates @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBranchDates @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the bankPolicyDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBranchDates @see #fetchAllAndExport @param sessionContext @param branchDatesDefinitionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	fetchRequiredAuthorizationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the requiredAuthorizationDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @see #fetchAllAndExport @param sessionContext @param requiredAuthorizationDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	fetchCurrencyDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationServ	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ice		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the currencyDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @see #fetchAllAndExport @param sessionContext @param currencyDefinitionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	fetchTransactionCodeParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionCodeParameters @see TransactionCodeParametersService#fetchTransactionCodeParameters

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTransactionCodeParameters @see TransactionCodeParametersService#fetchTransactionCodeParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplica	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	tionService		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCodeParameters @see TransactionCodeParametersService#fetchTransactionCodeParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the verificationCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCodeParameters @see TransactionCodeParametersService#fetchTransactionCodeParameters @see #fetchAllAndExport @param sessionContext @param verificationCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	fetchCldrWeeklyHolidayWorkAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationServi	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ce		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the cldrWeeklyHolidayWorkDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @see #fetchAllAndExport @param sessionContext @param cldrWeeklyHolidayWorkDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	fetchCreditCardOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditCardOffer @see CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCreditCardOffer @see CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardOffer @see CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the creditCardOfferDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardOffer @see CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @see #fetchAllAndExport @param sessionContext @param creditCardOfferDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	fetchRiskCategoryAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @param sessionContext : {@link SessionContext} @param riskCategoryDTO : {@link RiskCategoryDTO} @return : {@link RiskCategoryInquiryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param riskCategoryDTOs : Array of {@link RiskCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the riskCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @see #fetchAllAndExport @param sessionContext @param riskCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	fetchBankParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankParameters @see BankParametersDefinitionService#fetchBankParameters @param sessionContext :{@link com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param bankParametersDTO :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBankParameters @see BankParametersDefinitionService#fetchBankParameters @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param entityName :{@link java.lang.String} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicatio	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	nService		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankParameters @see BankParametersDefinitionService#fetchBankParameters @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. @param bankParametersDefinitionDTOs :Array of :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the bankParametersDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankParameters @see BankParametersDefinitionService#fetchBankParameters @see #fetchAllAndExport @param sessionContext @param bankParametersDefinitionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	fetchClearingTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the clearingTemplateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @see #fetchAllAndExport @param sessionContext @param clearingTemplateDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	fetchProductGroupRoleHeadAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchByVersion @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchByVersion @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationServi	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	ce		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @see #fetchAllAndExport @see #fetchByVersion @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the productGroupRoleHeadDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @see #fetchAllAndExport @see #fetchByVersion @param sessionContext @param productGroupRoleHeadDTOs @return @throws FatalException @exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	fetchCreditBureauAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditBureau @see CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCreditBureau @see CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditBureau @see CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the creditBureauDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditBureau @see CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @see #fetchAllAndExport @param sessionContext @param creditBureauDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link PartyErrorConstants#CREDIT_BURE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			AU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	inquireEarmarkParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireEarmarkParameters @see EarmarkParametersService#inquireEa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			rmarkParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #inquireEarmarkParameters @see EarmarkParametersService#inquireEarmarkParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireEarmarkParameters @see EarmarkParametersService#inquireEarmarkParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the earmarkParametersDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireEarmarkParameters @see EarmarkParametersService#inquireEarmarkParameters @see #fetchAllAndExport @param sessionContext @param earmarkParametersDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchPriceBenefitChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPriceBenefits @see PriceBenefitChartService#fetchPriceBenefitChart @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPriceBenefits @see PriceBenefitChartService#fetchPriceBenefitChart @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPriceBenefitChart @see PriceBenefitChartService#fetchPriceBenefitChart @see IPricingProductAdapter#fetchAllOffersForBundle @see IPricingProductAdapter#fetchProductClassForOffer @see IPricingProductAdapter#fetchAllowedCurrenciesForOffer @see #fetchAllAndExport @see #fetchPriceBenefits @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the priceBenefitChartDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPriceBenefitChart @see PriceBenefitChartService#fetchPriceBenefitChart @see IPricingProductAdapter#fetchAllOffersForBundle @see IPricingProductAdapter#fetchProductClassForOffer @see IPricingProductAdapter#fetchAllowedCurrenciesForOffer @see #fetchAllAndExport @see #fetchPriceBenefits @param sessionContext @param priceBenefitChartDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	fetchLanguageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLanguage @see LanguageService#fetchLanguage @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLanguage @see LanguageService#fetchLanguage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLanguage @see LanguageService#fetchLanguage @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	fetchAtmPosParamsAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAtmPosParams @see AtmPosParamsService#fetchAtmPosParams @see AtmPosParamsRepository#fetchGLInformation @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAtmPosParams

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see AtmPosParamsService#fetchAtmPosParams @see AtmPosParamsRepository#fetchGLInformation @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosParams @see AtmPosParamsService#fetchAtmPosParams @see AtmPosParamsRepository#fetchGLInformation @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the atmPosParamsDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosParams @see AtmPosParamsService#fetchAtmPosParams @see AtmPosParamsRepository#fetchGLInformation @see #fetchAllAndExport @param sessionContext @param atmPosParamsDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	fetchProductLedgerAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductLedger @see ProductLedgerService#fetchProductLedger @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllProductLedgerRestrictions @see RestrictionUtilityService#fetchRestrictions @see ProductLedgerService#fetchProductLedger @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductLedger @see ProductLedgerService#fetchProductLedger @see #fetchAllAndExport @see #fetchAllProductLedgerRestrictions @see RestrictionUtilityService#fetchRestrictions @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the productLedgerDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchProductLedger@see ProductLedgerService#fetchProductLedger@see #fetchAllAndExport@see #fetchAllProductLedgerRestrictions@see RestrictionUtilityService#fetchRestrictions@param sessionContext@param productLedgerDTOs@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchVerificationPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchEventName @param sessionContext : {@link SessionContext} @param verificationPolicyDTO : {@link VerificationPolicyDTO} @return : {@link VerificationPolicyInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws			load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @param sessionContext : {@link SessionContext} @param entityName : {@link String} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param verificationPolicyDTOs : Array of {@link VerificationPolicyDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the verificationPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @see #fetchAllAndExport @param sessionContext @param verificationPolicyDTOs @return @throws FatalException @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			{@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	fetchDenominationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDenomination @see DenominationService#fetchDenomination @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportApplicationService. @see #fetchDenomination @see DenominationService#fetchDenomination @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key,	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDenomination @see DenominationService#fetchDenomination @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the DenominationDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchDenomination@see DenominationService#fetchDenomination@see #fetchAllAndExport@param sessionContext@param DenominationDTOs@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	fetchCurrencyBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyBranchParameters @see CurrencyBranchParametersService#fetchCurrencyBranchParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchCurrencyBranchParameters @see CurrencyBranchParametersService#fetchCurrencyBranchParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyBranchParameters @see CurrencyBranchParametersService#fetchCurrencyBranchParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	exportData	@see #fetchAllAndExport @see #fetchCurrencyBranchParameters @see CurrencyBranchParametersService#fetchCurrencyBranchParameters

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the institutionEndpointParticipationDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @see #fetchAllAndExport @param sessionContext @param institutionEndpointParticipationDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\activityprofilequestion\ActivityProfileQuestionApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchActivityProfileQuestion @see ActivityProfileQuestionService#fetchActivityProfileQuestion @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\activityprofilequestion\ActivityProfileQuestionApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchActivityProfileQuestion @see ActivityProfileQuestionService#fetchActivityProfileQuestion @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param ActivityProfileQuestionDTOs :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			Array of {@link ActivityProfileQuestionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\activityprofilequestion\ActivityProfileQuestionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the ActivityProfileQuestionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchActivityProfileQuestion

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see ActivityProfileQuestionService#fetchActivityProfileQuestion @see #fetchAllAndExport @param sessionContext @param ActivityProfileQuestionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchRelationshipRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the relationshipRuleDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param sessionContext @param relationshipRuleDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRejectCode @see RejectCodeService#fetchRejectCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRejectCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RejectCodeService#fetchRejectCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRejectCode @see RejectCodeService#fetchRejectCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the rejectCodeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRejectCode @see RejectCodeService#fetchRejectCode @see #fetchAllAndExport @param sessionContext @param rejectCodeDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchLayoutPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see LayoutPolicyRepository#executeNamedQuery @see IFSMRuleAdapter#viewLatestRuleForProcessDate @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see LayoutPolicyRepository#executeNamedQuery @see IFSMRuleAdapter#viewLatestRuleForProcessDate @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the layoutPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see LayoutPolicyRepository#executeNamedQuery @see IFSMRuleAdapter#viewLatestRuleForProcessDate @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @see #fetchAllAndExport @param sessionContext @param layoutPolicyDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	fetchBranchParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchParameter @see BranchParameterService#fetchBranchParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			following error codes are generated "PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBranchParameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see BranchParameterService#fetchBranchParameter @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated "PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameter @see BranchParameterService#fetchBranchParameter @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated "PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the branchParameterDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameter @see BranchParameterService#fetchBranchParameter @see #fetchAllAndExport @param sessionContext @param branchParameterDTOs @return @throws FatalException @exception FatalException The following error codes are generated "PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	fetchTransactionLimitAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionLimit @see TransactionLimitService#fetchTransactionLimit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchTransactionLimit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see TransactionLimitService#fetchTransactionLimit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionLimit @see TransactionLimitService#fetchTransactionLimit @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the transactionLimitDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionLimit @see TransactionLimitService#fetchTransactionLimit @see #fetchAllAndExport @param sessionContext @param transactionLimitDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	fetchFinancialInstitutionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialInstitution @see FinancialInstitutionService#fetchFinancialInstitution @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFinancialInstitution

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see FinancialInstitutionService#fetchFinancialInstitution @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialInstitution @see FinancialInstitutionService#fetchFinancialInstitution @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the financialInstitutionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialInstitution @see FinancialInstitutionService#fetchFinancialInstitution @see #fetchAllAndExport @param sessionContext @param financialInstitutionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	fetchDDAProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDAProduct @see DDAProductService#fetchDDAProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDDAProduct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see DDAProductService#fetchDDAProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDAProduct @see DDAProductService#fetchDDAProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the dDAProductDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDAProduct @see DDAProductService#fetchDDAProduct @see #fetchAllAndExport @param sessionContext @param dDAProductDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialStatementTemplateApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFinancialStatementTemplate @see FinancialStatementTemplateService#fetchFinancialStatementTemplate @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialStatementTemplateApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialStatementTemplate @see FinancialStatementTemplateService#fetchFinancialStatementTemplate @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FinancialStatementTemplateDTOs : Array of {@link FinancialStatementTemplateDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialStatementTemplateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the FinancialStatementTemplateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchFinancialStatementTemplate @see FinancialStatementTemplateService#fetchFinancialStatementTemplate @see #fetchAllAndExport @param sessionContext @param FinancialStatementTemplateDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	fetchProductEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductEventLinkage @see ProductEventLinkageService#fetchProductEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchProductEventLinkage @see ProductEventLinkageService#fetchProductEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			name of the taskCode @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductEventLinkage @see ProductEventLinkageService#fetchProductEventLinkage @see #fetchAllAndExport @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the productEventLinkageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductEventLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see ProductEventLinkageService#fetchProductEventLinkage @see #fetchAllAndExport @param sessionContext @param productEventLinkageDTOs @return @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchGlobalParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchGlobalParameter @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchGlobalParameter @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchGlobalParameter @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the globalParameterDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchGlobalParameter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	fetchLCCMatrixAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLCCMatrix @see LCCMatrixService#fetchLCCMatrix @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLCCMatrix @see LCCMatrixService#fetchLCCMatrix @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLCCMatrix @see LCCMatrixService#fetchLCCMatrix @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the lCCMatrixDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLCCMatrix @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LCCMatrixService#fetchLCCMatrix @see #fetchAllAndExport @param sessionContext @param lCCMatrixDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	fetchConditionsCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchConditionsCategory@see ConditionsCategory#logDomainObjectState@see ConditionsCategoryService#fetchConditionsCategory@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchConditionsCategory @see ConditionsCategory#logDomainObjectState @see ConditionsCategoryService#fetchCon

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ditionsCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchConditionsCategory@see ConditionsCategory#logDomainObjectState@see ConditionsCategoryService#fetchConditionsCategory@see #fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param List<EntityDTO> entityDTOList@return BaseResponse@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the conditionsCategoryDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchConditionsCategory@see ConditionsCategory#logDomainObjectState@see ConditionsCategoryService#fetchConditionsCategory@see #fetchAllAndExport@param sessionContext@param conditionsCategoryDTOs@return@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NUL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			L} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	fetchBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchBranchParameters@see BranchParametersService#fetchBranchParameters@param sessionContext : {@link SessionContext}@param branchParametersDTO : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BranchParametersDTO}@return : {@link BranchParametersInquiryResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBranchParameters @see BranchParametersService#fetchBranchParameters @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationServic	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity	e		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameters @see BranchParametersService#fetchBranchParameters @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param branchParametersDTOs : Array of {@link BranchParametersDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the branchParametersDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameters @see BranchParametersService#fetchBranchParameters @see #fetchAllAndExport @param sessionContext @param branchParametersDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	fetchZoneAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchZone @see ZoneService#fetchZone @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchZone @see ZoneService#fetchZone @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchZone @see ZoneService#fetchZone @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the zoneDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchZone @see ZoneService#fetchZone @see #fetchAllAndExport @param sessionContext @param zoneDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	fetchTransactionRestrictionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity and then calls the adapter for further processing It calls the exportBusinessEntity method of the entity with the appropriate request @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAllowedTransactionRestriction @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAllowedTransactionRestriction @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAllowedTransactionRestriction @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	exportData	@see #fetchAllAndExport @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAllowedTransactionRestriction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	fetchAgingRuleConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the agingRuleConfigurationDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @see #fetchAllAndExport @param sessionContext @param agingRuleConfigurationDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	fetchTaxWaiverCriteriaAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the taxWaiverCriteriaDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @see #fetchAllAndExport @param sessionContext @param taxWaiverCriteriaDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	fetchPeriodicRefundOfFeeDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinitio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			n @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinition @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the periodicRefundOfFeeDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinition @see #fetchAllAndExport @param sessionContext @param periodicRefundOfFeeDefinitionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String	com.ofss.fc.module.ops.jar@\com\ofss\fc\app\ops\service\eximp\ExportImportApplicationService	fetchAllAndExport	This method calls ExportImportAdapter.fetchAllAndExport with sessionContext,taskCode as input It returns the response from fetchAllAndExport, which contains the config package ID for all the exported business entities for the task code, operation name (export) and the success count @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#exportAllBusinessEntities @param sessionContext @param taskCode @return ExportImportInquiryReponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ops.jar@\com\ofss\fc\app\ops\service\eximp\ExportImportApplicationService	exportAllSeed	This method calls ExportImportAdapter.exportAllSeedEntities It returns the transaction status of the transactions executed in this method @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#exportAllSeedEntities @param sessionContext @param dynamicEntityResponse @param service @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchVerificationTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity			then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchVerificationType@see IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #fetchVerificationType @see IVerificationType#logDomainObjectState @see VerificationTypeService#fetchVerificationType @see ICommonServiceDocumentationAdapter#fetchDocumentType @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchVerificationType@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@see #fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param List<EntityDTO> entityDTOList@return BaseResponse@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the verificationTypeDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchVerificationType@see IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@see #fetchAllAndExport@param sessionContext@param verificationTypeDTOs@return@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	fetchCircleSegmentLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the clearingInstitutionLinkageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @see #fetchAllAndExport @param sessionContext @param clearingInstitutionLinkageDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	fetchPricePolicyChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPricePolicyChart @see PricePolicyChartService#fetchPricePolicyChart @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPricePolicyChart @see PricePolicyChartService#fetchPricePolicyChart @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPricePolicyChart @see PricePolicyChartService#fetchPricePolicyChart @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the pricePolicyChartDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPricePolicyChart @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PricePolicyChartService#fetchPricePolicyChart @see #fetchAllAndExport @param sessionContext @param pricePolicyChartDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	fetchFilterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFilter @see ExpressionService#fetchExpression @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFilter @see ExpressionService#fetchExpression @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFilter @see ExpressionService#fetchExpression @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the filterDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFilter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExpressionService#fetchExpression @see #fetchAllAndExport @param sessionContext @param filterDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	fetchLoanStatusEventXrefAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanStatusEventXref @see LoanStatusEventXrefService#fetchLoanStatusEventXref @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLoanStatusEventXref @see LoanStatusEventXrefService#fetchLoanStatusEventXref @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanStatusEventXref @see LoanStatusEventXrefService#fetchLoanStatusEventXref @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the loanStatusEventXrefDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanStatusEventXref

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see LoanStatusEventXrefService#fetchLoanStatusEventXref @see #fetchAllAndExport @param sessionContext @param loanStatusEventXrefDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	fetchFinancialTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			ATE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the financialTemplateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see #fetchAllAndExport @param sessionContext @param financialTemplateDTOs @return @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	fetchChargeAttributesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchChargeAttributes @see ChargeAttributesService#fetchChargeAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchChargeAttributes @see ChargeAttributesService#fetchChargeAttributes @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchChargeAttributes @see ChargeAttributesService#fetchChargeAttributes @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the chargeAttributesDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchChargeAttributes @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ChargeAttributesService#fetchChargeAttributes @see #fetchAllAndExport @param sessionContext @param chargeAttributesDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ia\InvestmentProductApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchInvestmentProduct @see InvestmentProductService#fetchInvestmentProduct @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ia\InvestmentProductApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInvestmentProduct @see InvestmentProductService#fetchInvestmentProduct @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param InvestmentProductDTOs : Array of {@link InvestmentProductDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ia\InvestmentProductApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the InvestmentProductDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInvestmentProduct @see InvestmentProductService#fetchInvestmentProduct @see #fetchAllAndExport @param sessionContext @param InvestmentProductDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	exportData	@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchBiller@see BillerService#fetchBiller@see ComponentPreferenceApplicationServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchBiller@see BillerService#fetchBiller@see ComponentPreferenceApplicationService#fetchComponentPreferen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchAllAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #fetchBiller @see BillerService#fetchBiller @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKey

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchBillerAndExport	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchBiller@see BillerService#fetchBiller@see ComponentPreferenceApplicationService#fetchComponentPreferen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see OfferBundleService#fetch @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetch @see OfferBundleService#fetch @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see OfferBundleService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the offerBundleDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see OfferBundleService#fetch @see #fetchAllAndExport @param sessionContext @param offerBundleDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	fetchBonusInterestUDMAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated candidateName + " can not be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated candidateName + " can not be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			candidateName + " can not be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the bonusInterestUDMDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @see #fetchAllAndExport @param sessionContext @param bonusInterestUDMDTOs @return @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			candidateName + " can not be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	fetchSDENumberRangeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INPUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INPUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			E_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the sDENumberRangeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @see #fetchAllAndExport @param sessionContext @param sDENumberRangeDTOs @return @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	fetchJournalBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchParams @see JournalBranchParametersService#fetchBranchParams @see JournalBranchParametersService#fetchBankNameBranchNameCccy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBranchParams @see JournalBranchParametersService#fetchBranchParams @see JournalBranchParametersService#fetchBankNameBranchNameCccy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParams @see JournalBranchParametersService#fetchBranchParams @see JournalBranchParametersService#fetchBankNameBranchNameCccy @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the journalBranchParametersDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParams @see JournalBranchParametersService#fetchBranchParams @see JournalBranchParametersService#fetchBankNameBranchNameCccy @see #fetchAllAndExport @param sessionContext @param journalBranchParametersDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	fetchBillerCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the billerCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @see #fetchAllAndExport @param sessionContext @param billerCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	fetchAssetClassificationPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the assetClassificationPreferenceDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @see #fetchAllAndExport @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			assetClassificationPreferenceDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	fetchExchangeRateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchExchangeRate @see ExchangeRateService#fetchExchangeRate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchExchangeRate @see ExchangeRateService#fetchExchangeRate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExchangeRate @see ExchangeRateService#fetchExchangeRate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	exportData	This method fetches the selective records based on the key DTOs in the argument If the exchangeRateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExchangeRate @see ExchangeRateService#fetchExchangeRate @see #fetchAllAndExport @param sessionContext @param exchangeRateDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	fetchDomainCategorySettlementModeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			ProductManufacturingErrorConstants #DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the domainCategorySettlementModeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	fetchAllAndExport	@see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	fetchInstitutionCategoryAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchRoleForPartyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRoleForParty @see RoleService#fetchRoleForParty @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param roleDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRoleForParty @see RoleService#fetchRoleForParty @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityName entity name of the taskCode @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleForParty @see RoleService#fetchRoleForParty @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the relationshipRuleDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleForParty @see RoleService#fetchRoleForParty @see #fetchAllAndExport @param sessionContext @param roleDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	fetchRelationshipAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchRelationship@see RelationshipService#fetchRelationship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called fromExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specificAssembler. For each record from the loaded entity list it calls the fetch method of the application service toget the response. The response is stored in a list. This list is exported to DB/File in theexportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRelationship@see RelationshipService#fetchRelationship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode@return BaseResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchRelationship@see RelationshipService#fetchRelationship @see #fetchAllAndExport@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return BaseResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the relationshipDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchRelationship@see RelationshipService#fetchRelationship @see #fetchAllAndExport@param sessionContext@param relationshipDTOs@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationService	fetchAccountingConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAccountingConfiguration @see AccountingConfigurationService#fetchAccountConfigurationDetails @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchAccountingConfiguration @see AccountingConfigurationService#fetchAccountConfigurationDetails @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationService	exportData	This method is for export of AccountingConfiguration for FSM @see #fetchAllAndExport @see #fetchAccountingConfiguration @see AccountingConfigurationService#fetchAccountConfigurationDetails @param sessionContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	fetchStatementPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the statementPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @see #fetchAllAndExport @param sessionContext @param statementPolicyDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	fetchCreditPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditPolicy @see CreditPolicyService#fetchCreditPolicy @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCreditPolicy @see CreditPolicyService#fetchCreditPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditPolicy @see CreditPolicyService#fetchCreditPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the creditPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditPolicy @see CreditPolicyService#fetchCreditPolicy @see #fetchAllAndExport @param sessionContext @param creditPolicyDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	fetchRiskCodeAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @param sessionContext : {@link SessionContext} @param riskCodeDTO : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RiskCodeDTO} @return : {@link RiskCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @param sessionContext : {@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param riskCodeDTOs : Array of {@link RiskCodeDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the riskCodeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @see #fetchAllAndExport @param sessionContext @param riskCodeDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	fetchTransactionGroupLimitAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ransactionGroupLimitWithTransactionAndChannelGroups @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link SMSErrorConstants#SMS_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see TransactionGroupRepository#load @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchTransactionGroupLimitWithTransactionAndChannelGroups @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link SMSErrorConstants#SMS_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchTransactionGroupLimitWithTransactionAndChannelGroups @see #fetchAllAndExport @see TransactionGroupRepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link SMSErrorConstants#SMS_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the transactionGroupLimitDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchTransactionGroupLimitWithTransactionAndChannelGroups @see #fetchAllAndExport @see TransactionGroupRepository#load @param sessionContext @param transactionGroupLimitDTOs @return @throws FatalException @exception {@link SMSErrorConstants#SMS_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	fetchCountryCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCountryCode @see CountryCodeService#fetchCountryCode @param sessionContext : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			SessionContext} @param countryCodeDTO : {@link CountryCodeDTO} @return : {@link CountryCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCountryCode @see CountryCodeService#fetchCountryCode @param sessionContext : {@link SessionContext} @param entityName : {@link String} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCountryCode @see CountryCodeService#fetchCountryCode @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param countryCodeDTOs : Array of {@link CountryCodeDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the countryCodeDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCountryCode @see CountryCodeService#fetchCountryCode @see #fetchAllAndExport @param sessionContext @param countryCodeDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	fetchExpressionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchExpression @see ExpressionService#fetchExpression @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchExpression @see ExpressionService#fetchExpression @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExpression @see ExpressionService#fetchExpression @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the expressionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExpression @see ExpressionService#fetchExpression @see #fetchAllAndExport @param sessionContext @param expressionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	fetchCollateralTitleSearchAgentPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralTitleSearchAgentPreference @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the collateralTitleSearchAgentPreference DTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @see #fetchAllAndExport @param sessionContext @param collateralTitleSearchAgentPreference DTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	fetchSecurityAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSecurity @see SecurityService#fetchSecurity @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchSecurity @see SecurityService#fetchSecurity @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSecurity @see SecurityService#fetchSecurity @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the securityDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSecurity @see SecurityService#fetchSecurity @see #fetchAllAndExport @param sessionContext @param securityDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	fetchPriceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPrice @see PriceService#fetchPrice @param com.ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPrice @see PriceService#fetchPrice @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPrice @see PriceService#fetchPrice @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the priceDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPrice @see PriceService#fetchPrice @see #fetchAllAndExport @param sessionContext @param priceDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	fetchReasonCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @param sessionContext :{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTO :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param entityName :{@link java.lang.String}, entity name of the taskCode @return :{@link com.ofss.fc.service.response.BaseResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTOs :An array of {@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the reasonCodesDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @see #fetchAllAndExport @param sessionContext @param reasonCodesDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	fetchAllAndExport	@see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	fetchPolicyDeviationAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	fetchPaymentTypeCodesMaintAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPay

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			mentTypeCodesMaint @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesMaintDTO :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPaymentTypeCodesMaint @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param entityName:{@link java.lang.String} entity name of the taskCode. @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPaymentTypeCodesMaint @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesDTOs :Array of {@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the paymentTypeCodesDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPaymentTypeCodesMaint @see #fetchAllAndExport @param sessionContext @param paymentTypeCodesDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	fetchInterBranchParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInt

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			erBranchParameter @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInterBranchParameter @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInterBranchParameter @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the interBranchParameterDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInterBranchParameter @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @see #fetchAllAndExport @param sessionContext @param interBranchParameterDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	fetchFacilityCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			 @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFacilityCategory @see FacilityCategoryService#fetchFacilityCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#FACILITY_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFacilityCategory @see FacilityCategoryService#fetchFacilityCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#FACILITY_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFacilityCategory @see FacilityCategoryService#fetchFacilityCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#FACILI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			TY_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the facilityCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFacilityCategory @see FacilityCategoryService#fetchFacilityCategory @see #fetchAllAndExport @param sessionContext @param facilityCategoryDTOs @return @throws FatalException @exception {@link LCMServicesErrorConstants#FACILITY_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	fetchFundingTableTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the fundingTableTemplateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sessionContext @param fundingTableTemplateDTOs @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	fetchReferenceObjectAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			 @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the referenceObjectDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @see #fetchAllAndExport @param sessionContext @param referenceObjectDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchLedgerAdditionalAttributesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			taskCode @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key,	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the ledgerAdditionalAttributesDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @see #fetchAllAndExport @param sessionContext @param ledgerAdditionalAttributesDTOs @return @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	fetchActivityEventActionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchActivityEventAction @see IActivityEventAction#logDomainObjectState @see ActivityEventActionService#fetchActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			vityEventAction @see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchActivityEventAction @see IActivityEventAction#logDomainObjectState @see ActivityEventActionService#fetchActivityEventAction @see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchActivityEventAction @see IActivityEventAction#logDomainObjectState @see ActivityEventActionService#fetchActivityEventAction @see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the activityEventActionDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchActivityEventAction@see IActivityEventAction#logDomainObjectState@see ActivityEventActionService#fetchActivityEventAction@see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @see #fetchAllAndExport@param sessionContext@param activityEventActionDTOs@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	fetchProductGroupAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductGroup @see ProductGroupService#fetchProductGroup @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchProductGroup @see ProductGroupService#fetchProductGroup @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroup @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the productGroupDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroup @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport @param sessionContext @param productGroupDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCalendarType @see CalendarTypeService#fetchCalendarType @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCalendarType @see CalendarTypeService#fetchCalendarType @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	fetchAllAndExport	@see #fetchCalendarType @see CalendarTypeService#fetchCalendarType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	fetchCalendarTypeAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCalendarType @see CalendarTypeService#fetchCalendarType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	exportData	@see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @see #fetchAllAndExport @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_DTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	fetchAllAndExport	@see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_DTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	fetchFinancialTemplatePriorityAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_DTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	fetchLoanScheduleTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchScheduleType @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LoanAccountRepository#isScheduleAttachedToAnyOffer @see PrincipalScheduleTypeRepository#loadScheduleTypeDetails @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchScheduleType @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see LoanAccountRepository#isScheduleAttachedToAnyOffer @see PrincipalScheduleTypeRepository#loadScheduleTypeDetails @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchScheduleType @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see LoanAccountRepository#isScheduleAttachedToAnyOffer @see PrincipalScheduleTypeRepository#loadScheduleTypeDetails @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the loanScheduleTypeDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchScheduleType@see LoanAccountRepository#isScheduleAttachedToAnyAcct@see LoanAccountRepository#isScheduleAttachedToAnyOffer@see PrincipalScheduleTypeRepository#loadScheduleTypeDetails@see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule@see #fetchAllAndExport@param sessionContext@param loanScheduleTypeDTOs@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	fetchInsuranceProviderDetailsAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystemConstraint#isSatisfiedBy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			InsuranceProviderService#fetchInsuranceProvider @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystemConstraint#isSatisfiedBy @see InsuranceProviderService#fetchInsuranceProvider @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystemConstraint#isSatisfiedBy @see InsuranceProviderService#fetchInsuranceProvider @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the insuranceProviderDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystemConstraint#isSatisfiedBy @see InsuranceProviderService#fetchInsuranceProvider @see #fetchAllAndExport @param sessionContext @param insuranceProviderDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\category\FinancialParameterCategoryApplicationService	fetchAllAndExport	This method will get called from ExportImportApplicationService to export all records for the selected taskCode. This method load all the entities for the input taskCode and make the domainObjectDTO from the Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchFinancialParameterCategory @see FinancialParameterCategoryService#fetchFinancialParameterCategory @param sessionContext :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link SessionContext} @param entityName : String @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\category\FinancialParameterCategoryApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchFinancialParameterCategory @see FinancialParameterCategoryService#fetchFinancialParameterCategory @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param financialParameterCategoryDTOs : Array of {@link FinancialParameterCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\category\FinancialParameterCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the FinancialParameterCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialParameterCategory @see FinancialParameterCategoryService#fetchFinancialParameterCategory @see #fetchAllAndExport @param sessionContext @param FinancialParameterCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	fetchBundleBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBundleBankPolicy @see BundleBankPolicyService#fetchBundleBankPolicy @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchBundleBankPolicy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see BundleBankPolicyService#fetchBundleBankPolicy @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBundleBankPolicy @see BundleBankPolicyService#fetchBundleBankPolicy @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the bundleBankPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBundleBankPolicy @see BundleBankPolicyService#fetchBundleBankPolicy @see #fetchAllAndExport @param sessionContext @param bundleBankPolicyDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	fetchInstrumentCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstrumentCategory @see InstrumentCategoryService#fetchInstrumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchInstrumentCategory @see InstrumentCategoryService#fetchInstrumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstrumentCategory @see InstrumentCategoryService#fetchInstrumentCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the instrumentCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstrumentCategory @see InstrumentCategoryService#fetchInstrumentCategory @see #fetchAllAndExport @param sessionContext @param instrumentCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	fetchDocumentInsertAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentInsert @see DocumentInsertService#fetchDocumentInsert @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDocumentInsert

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see DocumentInsertService#fetchDocumentInsert @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentInsert @see DocumentInsertService#fetchDocumentInsert @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the documentInsertDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentInsert @see DocumentInsertService#fetchDocumentInsert @see #fetchAllAndExport @param sessionContext @param documentInsertDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	fetchAccountKYCRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchKYCRule @see KYCRuleService#fetchKYCRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchKYCRule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			KYCRuleService#fetchKYCRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchKYCRule @see KYCRuleService#fetchKYCRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the kYCRuleDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchKYCRule @see KYCRuleService#fetchKYCRule @see #fetchAllAndExport @param sessionContext @param kYCRuleDTOs @return @throws FatalException @exception {@link PartyErrorConstants#PI_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	fetchSDEClassAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDEClass @see SDEClassService#fetchSDEClass @see SDERepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link ProductLedgerErrorConstants#PL_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchSDEClass @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			SDEClassService#fetchSDEClass @see SDERepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link ProductLedgerErrorConstants#PL_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDEClass @see SDEClassService#fetchSDEClass @see SDERepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link ProductLedgerErrorConstants#PL_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the sDEClassDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDEClass @see SDEClassService#fetchSDEClass @see SDERepository#load @see #fetchAllAndExport @param sessionContext @param sDEClassDTOs @return @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link ProductLedgerErrorConstants#PL_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	fetchLoanProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanProduct @see LoanProductService#fetchLoanProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchLoanProduct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see LoanProductService#fetchLoanProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanProduct @see LoanProductService#fetchLoanProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the loanProductDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanProduct @see LoanProductService#fetchLoanProduct @see #fetchAllAndExport @param sessionContext @param loanProductDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	fetchRoleConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchRoleConfiguration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the roleConfigurationDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @see #fetchAllAndExport @param sessionContext @param roleConfigurationDTOs @return @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	fetchDirectDebitTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the directDebitTemplateDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @see #fetchAllAndExport @param sessionContext @param directDebitTemplateDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchConditionsPolicy @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchConditionsPolicy @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID}</

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					li> {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchConditionsPolicy @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the conditionsPolicyDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchConditionsPolicy @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			orProcessDate @see #fetchAllAndExport @param sessionContext @param conditionsPolicyDTOs @return @throws FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchInterestRuleDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestrule definition\InterestRule DefinitionApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestrule definition\InterestRuleDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the interestRuleDefinitionDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @see #fetchAllAndExport @param sessionContext @param interestRuleDefinitionDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	fetchConditionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchCondition@see ConditionCodeService#fetchCondition@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called fromExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specificAssembler. For each record from the loaded entity list it calls the fetch method of the application service toget the response. The response is stored in a list. This list is exported to DB/File in theexportAllBusinessEntities method of ExportImportApplicationService. @see #fetchCondition@see ConditionCodeService#fetchCondition@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode@return BaseResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchCondition@see ConditionCodeService#fetchCondition@see #fetchAllAndExport@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return BaseResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the conditionCodeDTOs is null, it fetches all the data for this entity.@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchCondition@see ConditionCodeService#fetchCondition@see #fetchAllAndExport@param sessionContext@param conditionCodeDTOs@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	inquireDomainCategoriesByDomainAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the domainCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @see #fetchAllAndExport @param sessionContext @param domainCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	exportData	@see #fetchAndExportList@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchInsurancePlan@see InsurancePlanNullSystemConstraint@see InsurancePlanService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsurancePlan @see InsurancePlanNullSystemConstraint @see InsurancePlanService#fetchInsurancePlan @see #fetchAllAndExport @see InsurancePlanNullSystemConstraint

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	fetchAllAndExport	@see #fetchInsurancePlan @see InsurancePlanNullSystemConstraint @see InsurancePlanService#fetchInsurancePlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	fetchInsurancePlanAndExport	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchInsurancePlan@see InsurancePlanNullSystemConstraint@see InsurancePlanService#fetchInsurancePlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the endpointRejectCodeLinkageDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @see #fetchAllAndExport @param sessionContext @param endpointRejectCodeLinkageDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	fetchDocumentCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	export	In case of FileDataStore, This method exports the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. @param SessionContext @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	exportData	This method fetches the selective records based on the key dtos in the argument If the documentCategoryDTOs is null, it fetches all the data for this entity. @see #fetchAndExportList @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @see #fetchAllAndExport @param sessionContext @param documentCategoryDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\cypair\CurrencyPairDefinitionApplicationService	fetchCurrencyPairDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchCurrencyPairDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	importAndfetchCurrencyPairDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\ccypair\CurrencyPairDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CurrencyPairDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addCurrencyPairDefinition @see CurrencyPairDefinitionService#addCurrencyPairDefinition @see #updateCurrencyPairDefinition @see CurrencyPairDefinitionService#updateCurrencyPairDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\cypair\CurrencyPairDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyPairDefinition @see CurrencyPairDefinitionService#fetchCurrencyPairDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	fetchCurrencyDenominationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyDenomination @see CurrencyDenominationService#fetchCurrencyDenomination @param sessionContext : {@link SessionContext} @param currencyDenominationDTO : {@link CurrencyDenominationDTO} @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	importAndfetchCurrencyDenomination	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param currencyDenominationDTO : {@link CurrencyDenominationDTO} @return entityInquiryResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CurrencyDenominationRepository#getAnonymously @see IExportImportAdapter#audit @see #addCurrencyDenomination @see CurrencyDenominationService#addCurrencyDenomination @see ICoreService#fetchBranchesForBankCode @see ICommonServiceBropAdapter#fetchBySearchCriteria @see CommonServicesValidator#validateCurrency @see #updateCurrencyDenomination @see CurrencyDenominationService#updateCurrencyDenomination @param sessionContext : {@link SessionContext} @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link CommonServicesErrorConstants#BRANCH_BATCH_OPEN} {@link CommonServicesErrorConstants#CURRENCY_DENOMINATION_REQUIRED} {@link CommonServicesErrorConstants#INVALID_CURRENCY} {@link errorList} {@link CommonServicesErrorConstants#INVALID_DENOMINATION_CODE} {@link CommonServicesErrorConstants#INVALID_DENOMINATION_TYPE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#INVALID_DENOMINATION_NUMBER} {@link CommonServicesErrorConstants#INVALID_DENOMINATION_DESCRIPTION} {@link CommonServicesErrorConstants#INVALID_DENOMINATION_BUNDLE_UNITS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDenomination @see CurrencyDenominationService#fetchCurrencyDenomination @see #fetchAllAndExport @param sessionContext @param currencyDenominationDTOs @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity.	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	fetchFloatConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	importAndfetchFloatConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see FloatConfigurationRepository#getAnonymously @see IExportImportAdapter#audit @see #addFloatConfiguration @see FloatConfigurationService#addFloatConfiguration @see #updateFloatConfiguration @see FloatConfigurationService#updateFloatConfiguration @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\floatconfiguration\FloatConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFloatConfiguration @see FloatConfigurationService#fetchFloatConfiguration @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see ExposureLimitsService#fetch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExposureLimitsRepository#getAnonymously @see IExportImportAdapter#audit @see #add @see ExposureLimitsService#add @see #update @see ExposureLimitsService#update @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE} {@link LCMServicesErrorConstants#EL_NULL_REMARKS} {@link LCMServicesErrorConstants#EL_NULL_EX_NAME} {@link LCMServicesErrorConstants#EL_NULL_CCY} {@link LCMServicesErrorConstants#EL_NULL_LAMOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposurelimits\ExposureLimitsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see ExposureLimitsService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#EL_NULL_DTO} {@link LCMServicesErrorConstants#EL_INVALID_INPUT} {@link LCMServicesErrorConstants#EL_NULL_EX_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	fetchTaxParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	importAndfetchTaxParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TaxParameterRepository#getAnonymously @see IExportImportAdapter#audit @see #addTaxParameter @see RuleMaintenanceApplicationService#publishRule @see TaxParameterService#addTaxParameter @see #updateTaxParameter @see RuleMaintenanceApplicationService#modifyRuleForCurrentDate @see TaxParameterService#updateTaxParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link TaxationErrorConstants#RULE_DEFINITION_CANNOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\global\TaxParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTaxParameter @see TaxParameterService#fetchTaxParameter @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	fetchUnclaimedPolicyAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchUnclaimedPolicy @see UnclaimedPolicyService#fetchUnclaimedPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	importAndFetchUnclaimedPolicy	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\unclaimedpolicy\UnclaimedPolicyApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see UnclaimedPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addUnclaimedPolicy @see RuleMaintenanceApplicationService#publishRule @see UnclaimedPolicyService#addUnclaimedPolicy @see #updateUnclaimedPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RuleMaintenanceApplicationService#modifyRuleForCurrentDate @see UnclaimedPolicyService#updateUnclaimedPolicy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	fetchBankParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankParameter @see BankParameterService#fetchBankParameter @see ProductLedgerGroupRepository.loadLedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#loadLedgerGroup @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	importAndfetchBankParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BankParameterRepository#getAnonymously @see IExportImportAdapter#audit @see #addBankParameter @see BankParameterService#addBankParameter @see #updateBankParameter @see BankParameterService#updateBankParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductLedgerErrorConstants#NULL_BANK_CODE} {@link ProductLedgerErrorConstants#NULL_LEDGER_GROUP_CODE} {@link ProductLedgerErrorConstants#NULL_YEAR_END_TRN_CODE} {@link ProductLedgerErrorConstants#NULL_GLOBAL_SUSPENSE_LEDGER_CODE_CREDIT} {@link ProductLedgerErrorConstants#NULL_GLOBAL_SUSPENSE_LEDGER_CODE_DEBIT} {@link ProductLedgerErrorConstants#PL_PLG_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\bankparameter\BankParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankParameter @see BankParameterService#fetchBankParameter @see ProductLedgerGroupRepository.loadLedgerGroup(returnDTO.getLedgerGroupCode())#getGroupDesc @see ProductLedgerGroupRepository#loadLedgerGroup @see CoreService#fetchBankFields @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	fetchStateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchState @see StateService#fetchState @param sessionContext : {@link SessionContext} @param stateDTO : {@link StateDTO} @return : {@link StateInquiryResponse} @throws FatalException : If any error occurs,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	importAndfetchState	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param stateDTO : {@link StateDTO} @return : {@link StateInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see StateRepository#getAnonymously @see IExportImportAdapter#audit @see #addState @see StateService#addState @see #updateState @see StateService#updateState @param sessionContext : {@link SessionContext} @param response : {@link StateInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\state\StateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchState @see StateService#fetchState @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param stateDTOs : Array of {@link StateDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	fetchOfferOffsetLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOfferOffsetLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	importAndfetchOfferOffsetLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see OfferOffsetLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addOfferOffsetLinkage @see OfferOffsetLinkageService#addOfferOffsetLinkage @see #updateOfferOffsetLinkage @see OfferOffsetLinkageService#updateOfferOffsetLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #PM_SAVE_NULL_INPUT} {@link ProductManufacturingErrorConstants #EMPTY_OFFER_ID} {@link ProductManufacturingErrorConstants #EMPTY_OFFER_CCY} {@link ProductManufacturingErrorConstants #PM_OFFSET_LINKAGE_OFFER_TYPE_NULL} {@link ProductManufacturingErrorConstants #PM_OFFSET_LINKAGE_OFFER_NAME_NULL} {@link ProductManufacturingErrorConstants #SAVE_FIELD_NULL} {@link ProductManufacturingErrorConstants #PM_OFFSET_OFFER_DETAILS_NULL} {@link ProductManufacturingErrorConstants #MISMATCH_OFFER_CCYS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\offeroffsetlinkage\OfferOffsetLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchOfferOffsetLinkage @see OfferOffsetLinkageService#fetchOfferOffsetLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	fetchLoanInstallmentRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	importAndfetchLoanInstallmentRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PrincipalScheduleInstallmentRuleRepository#getAnonymously @see IExportImportAdapter#audit @see #addLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#addLoanInstallmentRule @see #updateLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#updateLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#INVALID_TXN_SINCE_UDI_SCHEDULE_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\installmentrule\LoanInstallmentRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	fetchEventClassAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEventCodes @see EventClassService#fetchEventCodes @see #fetchEventClass @see EventClassService#fetchEventClass @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CLASS} {@link ProductManufacturingErrorConstants#NULL_EVENT_CLASS_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	importAndfetchEventClass	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see EventClassRepository#getAnonymously @see IExportImportAdapter#audit @see #addEventClass @see EventClassService#addEventClass @see #updateEventClass @see EventClassService#updateEventClass @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CLASS} {@link ProductManufacturingErrorConstants #NULL_EVENT_CLASS_CODE} {@link ProductManufacturingErrorConstants #NULL_ACCT_ENTRY_CLASS} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_TRN_CODE} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CODE} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_AMOUNT_TAG_ID} {@link ProductManufacturingErrorConstants #NULL_ACCOUNT_ROLE_ID} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_GAAP_CODE} {@link ProductManufacturingErrorConstants #NULL_CR_LEDGER_STATUS} {@link ProductManufacturingErrorConstants #NULL_DEBIT_LEDGER_STATUS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #INVALID_EVENT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\eventclass\EventClassApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEventClass @see EventClassService#fetchEventClass @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CLASS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link ProductManufacturingErrorConstants#NULL_EVENT_CLASS_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	fetchCollateralValuerPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchCollateralValuerPreference @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationServ	importAndfetchCollateralValuerPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ice		populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CollateralValuerPreferenceRepository#getAnonymously @see IExportImportAdapter#audit @see #addCollateralValuerPreference @see CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#addCollateralValuerPreference @see IValuerEligibilityAdapter#addRestrictionLinkageAndException @see #updateCollateralValuerPreference @see CollateralValuerPreferenceService#updateCollateralValuerPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\valuation\valuer\preference\CollateralValuerPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralValuerPreference @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CollateralValuerPreferenceSystemConstraint#isSatisfiedBy @see CollateralValuerPreferenceService#fetchCollateralValuerPreference @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	fetchAssetClassificationPlanAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetchAssetClassificationPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	importAndfetchAssetClassificationPlan	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AssetClassificationPlansRepository#getAnonymously @see IExportImportAdapter#audit @see #addAssetClassificationPlan @see AssetClassificationPlansService#addAssetClassificationPlan @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateAssetClassificationPlan @see AssetClassificationPlansService#updateAssetClassificationPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationplans\AssetClassificationPlansApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPlan @see AssetClassificationPlansService#fetchAssetClassificationPlan @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	fetchMitigantAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMitigant @see MitigantService#fetchMitigant @param sessionContext : {@link SessionContext} @param mitigantDTO : {@link MitigantDTO} @return : {@link MitigantInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	importAndfetchMitigant	This method imports the serialized response of the entity from the earlier exported location and returns entityinquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param sessionContext : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			SessionContext}@param mitigantDTO : {@link MitigantDTO}@return : {@link MitigantInquiryResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	importConfig	This method aims at importing all the exported data for the entity and updating the same in the targetenvironment. This method first fetches the record in the target environment. If it persists then it

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			updates thesame with the input response else makes an add operation.@see ExportImportAdapterFactory#fetchAdapter@see MitigantRepository#getAnonymously @see IExportImportAdapter#audit@see #addMitigant@see MitigantService#addMitigant@see #updateMitigant@see MitigantService#updateMitigant@param sessionContext : {@link SessionContext}@param response : {@link MitigantInquiryResponse}@return : {@link TransactionStatus}@throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\mitigant\MitigantApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of theapplication service to get the response. The response is stored in a list. This list is exported to DB/File usingexport method.@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchMitigant@see MitigantService#fetchMitigant@see #fetchAllAndExport@param sessionContext : {@link SessionContext}@param mitigantDTOs : Array of {@link MitigantDTO}@return : {@link BaseResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	fetchClearingHouseAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingHouse @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ClearingHouseService#fetchClearingHouse @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	importAndfetchClearingHouse	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ClearingHouseRepository#getAnonymously @see IExportImportAdapter#audit @see #addClearingHouse @see ClearingHouseService#addClearingHouse @see #updateClearingHouse @see ClearingHouseService#updateClearingHouse @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\ClearingHouseApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingHouse @see ClearingHouseService#fetchClearingHouse @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	fetchDomainRoleHeadAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomainRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	importAndfetchDomainRoleHead	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DomainRoleHeadRepository#getAnonymously @see IExportImportAdapter#audit @see #addDomainRoleHead @see DomainRoleHeadService#addDomainRoleHead @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			TempDomainCategoryService#search TempDomainCategory @see TempDomainCategoryService#deriveRolesForMapping @see #updateDomainRoleHead @see DomainRoleHeadService#updateDomainRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_ACCOUNT_ROLE_ID} {@link ProductManufacturingErrorConstants#NULL_ACCOUNT_HEAD_RULE_CODE} {@link ProductManufacturingErrorConstants#NULL_ACCOUNT_ROLE_TYPE} {@link ProductManufacturingErrorConstants#NULL_DOMAIN_ROLEMAP_ATTR} {@link ProductManufacturingErrorConstants#INVALID_DOMAIN_ROLE} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants#ACCOUNT_ROLES_NOT_MAPPED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainRoleHead @see DomainRoleHeadService#fetchDomainRoleHead @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	fetchDependentOfferAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDependentOffer @see DependentOfferService#fetchDependentOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	importAndFetchDependentOffer	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dependentoffer\DependentOfferApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see DependentOfferRepository#getAnonymously @see IExportImportAdapter#audit @see #addDependentOffer @see DependentOfferService#addDependentOffer @see #updateDependentOffer @see DependentOfferService#updateDependentOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	fetchMarketEntityAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	importAndFetchMarketEntity	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see MarketEntityRepository#getAnonymously @see IExportImportAdapter#audit @see #addMarketEntity @see MarketEntityService#addMarketEntity @see #updateMarketEntity @see MarketEntityService#updateMarketEntity @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link MEErrorConstant#FC_ME_IN_MKTENT_1} {@link MEErrorConstant#Field_Length_Exceeds_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\businessunitdefn\MarketEntityApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchMarketEntity @see MarketEntityService#fetchMarketEntity @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition @see CalendarDefinitionRepository#execUniqueResultNamedQuery @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	fetchCalendarDefinitionAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCalendarDefinition @see CalendarDefinitionService#fetchCalendarDefinition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	importAndFetchCalendarDefinition	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see CalendarDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addCalendarDefinition @see CalendarDefinitionService#addExternalCalendar @see CalendarDefinitionService#addCalendarDefinition @see BranchParametersApplicationService#fetchBranchParameters @see BranchDatesDefinitionApplicationService#fetchBranchDates @see ICommonServiceBropAdapter#addBranchDetails @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @see #updateCalendars @see CalendarDefinitionService#updateExternalCalendar @see CalendarDefinitionService#updateCalendarDefinition @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\affinity\AffinityApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAffinity @see AffinityService#fetchAffinity @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param AffinityDTOs : Array of {@link AffinityDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	fetchFinYearDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @param sessionContext : {@link SessionContext} @param finYearDefinitionDTO : {@link FinYearDefinitionDTO} @return : {@link FinYearDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	importAndFetchFinYearDefinition	This represents the importAndFetch method of the entity. This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param finYearDefinitionDTO : {@link FinYearDefinitionDTO} @return : {@link FinYearDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see FinYearDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addFinYearDefinition @see FinYearDefinitionService#addFinYearDefinition @see #updateFinYearDefinition @see FinYearDefinitionService#updateFinYearDefinition @see CoreService#fetchCurrentWorkingDay @see CoreApplication#fetchPeriodEndDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @param sessionContext : {@link SessionContext} @param response : {@link FinYearDefinitionInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#PERIOD_CANNOT_BE_MODIFIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\finyear\FinYearDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinYearDefinition @see FinYearDefinitionService#fetchFinYearDefinition @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param finYearDefinitionDTOs : Array of {@link FinYearDefinitionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	fetchCreditCardProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	importAndfetchCreditCardProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CreditCardProductRepository#getAnonymously @see IExportImportAdapter#audit @see #addCreditCardProduct @see CreditCardProductService#addCreditCardProduct @see #updateCreditCardProduct @see CreditCardProductService#updateCreditCardProduct @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cc\CreditCardProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardProduct @see CreditCardProductService#fetchCreditCardProduct @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchDocumentPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	importAndfetchDocumentPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DocumentPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addDocumentPolicy @see IDocumentRuleAdapter#publishRule @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#addDocumentPolicy @see #updateDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule @see DocumentPolicyService#updateDocumentPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentPolicy @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	fetchTDBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	importAndfetchTDBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TDBankPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addTDBankPolicy @see RuleMaintenanceApplicationService#publishRule @see TDBankPolicyService#addTDBankPolicy @see #updateTDBankPolicy @see RuleMaintenanceApplicationService#modifyRuleForCurrentDate @see TDBankPolicyService#updateTDBankPolicy @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdbankpolicy\TDBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDBankPolicy @see TDBankPolicyService#fetchTDBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	fetchVerificationCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @param sessionContext : {@link SessionContext} @param verificationCategoryDTO : {@link VerificationCategoryDTO} @return : {@link VerificationCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT} {@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	importAndfetchVerificationCategory	This represents the importAndFetch method of the entity. This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param verificationCategoryDTO : {@link VerificationCategoryDTO} @return : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			VerificationCategoryInquiryResponse } @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			VerificationCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addVerificationCategory @see VerificationCategoryService#addVerificationCategory @see #updateVerificationCategory @see VerificationCategoryService#updateVerificationCategory @param sessionContext : {@link SessionContext} @param response : {@link VerificationCategoryInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT} {@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationCategory @see VerificationCategoryService#fetchVerificationCategory @see VerificationTypeService#fetchVerificationType @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param verificationCategoryDTOs : Array of {@link VerificationCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#CS_VER_CAT_INVALID_INPUT} {@link CommonServicesErrorConstants#CS_FIELD_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchRulesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #viewRuleByVersion@see RuleRepository#loadRule@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchRuleSetAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #viewRuleSet@see RuleMaintenanceServiceFactory#getRuleMaintenanceService@see RuleMaintenanceService#viewRuleSet @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	importAndfetchRules	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location This method calls the importBusinessEntity method of the adapter with the requested input once it gets the desired response then calls the exportBusinessEntity method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	importAndfetchRuleSet	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location This method calls the importBusinessEntity method of the adapter with the requested input once it gets thedesired response then calls the exportBusinessEntity method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #viewRuleByVersion @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RuleRepository#loadRule @see RuleMaintenanceServiceFactory#getRuleMaintenanceService @see RuleMaintenanceService#viewRuleSet @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\maintenance\RuleMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #viewRuleByVersion @see RuleRepository#loadRule @see #fetchAllAndExport @see RuleMaintenanceServiceFactory#getRuleMaintenanceService @see RuleMaintenanceService#viewRuleSet @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	fetchAccountRoleMappingAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAccountRoleMapping @see ProductRoleHeadService#fetchProductRoleHead @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#PRODUCT_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	importAndfetchAccountRoleMapping	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductRoleHeadRepository#getAnonymously @see IExportImportAdapter#audit @see #addAccountRoleMapping @see ProductRoleHeadService#addProductRoleHead @see #updateAccountRoleMapping @see ProductRoleHeadService#updateProductRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductManufacturingErrorConstants #NULL_ACCOUNT_ROLE_ID} {@link ProductManufacturingErrorConstants #NULL_INPUT_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants #NULL_SUSPENSE_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants #NULL_ACCOUNT_ROLE_TYPE} {@link ProductManufacturingErrorConstants #NULL_ACCT_ROLEMAPPING_ATTR} {@link ProductManufacturingErrorConstants #INVALID_PRODUCT_ROLE} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#PRODUCT_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\accountrolemapping\ProductRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAccountRoleMapping @see ProductRoleHeadService#fetchProductRoleHead @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants #PRODUCT_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	inquireTierCriteriaAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireTierCriteria @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			TierCriteriaService#inquireTierCriteria @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	importAndinquireTierCriteria	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TierCriteriaRepository#getAnonymously @see IExportImportAdapter#audit @see #createTierCriteria @see TierCriteriaService#createTierCriteria @see #updateTierCriteria @see TierCriteriaService#updateTierCriteria @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\tiercriteria\TierCriteriaMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireTierCriteria @see TierCriteriaService#inquireTierCriteria @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			@see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	fetchFeeConcessionGroupOfferLinkageAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#fetchFeeConcessionGroupOfferLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	importAndFetchFeeConcessionGroupOfferLinkage	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupOfferLinkageApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see FeeConcessionGroupOfferLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			#addFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#addFeeConcessionGroupOfferLinkage @see #updateFeeConcessionGroupOfferLinkage @see FeeConcessionGroupOfferLinkageService#updateFeeConcessionGroupOfferLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	fetchGAAPAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchGAAP @see GAAPService#fetchGAAP @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	importAndfetchGAAP	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see GAAPRepository#getAnonymously @see IExportImportAdapter#audit @see #addGAAP @see GAAPService#addGAAP @see #updateGAAP @see GAAPService#updateGAAP @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_CODE_NOT_NULL} {@link ProductLedgerErrorConstants#INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_DESC_NOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\gaap\GAAPApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchGAAP @see GAAPService#fetchGAAP @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} {@link ProductLedgerErrorConstants#GAAP_CODE_NOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link ProductLedgerErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CollateralCategoryPreferanceService# fetchCollateralCatagory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CollateralCategoryPreferanceRepository#getAnonymously @see IExportImportAdapter#audit @see #add @see CollateralCategoryPreferanceService#addCollateralCatagory @see #update @see CollateralCategoryPreferanceService#updateCollateralCatagory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\categorypreference\CollateralCategoryPreferanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see CollateralCategoryPreferanceService#fetchCollateralCatagory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	fetchInterestRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterestRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	importandfetchInterestRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see InterestRuleRepository#getAnonymously @see IExportImportAdapter#audit @see #createBaseInterestRule @see RuleMaintenanceApplicationService#modifyRuleForCurrentDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RuleMaintenanceApplicationService#publishRule @see InterestRuleService#getProductSpecificVersionNoForKey @see RuleDraftRepository#loadLatestRuleDraftForGivenDate @see ExpressionApplicationService#updateExpression @see ExpressionApplicationService#addExpression @see ExpressionApplicationService#validateExpression @see ExpressionRepository#getLatestExpressionVersionNumber @see #updateExistingBaseInterestRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link InterestErrorConstants#INT_PRODU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CT_CLASS_INVALID} {@link InterestErrorConstants#INT_ERROR_CONSTITUENT_IS_NULL} {@link InterestErrorConstants#INT_INVALID_CONSTITUENT_TYPE} {@link InterestErrorConstants#INT_ERROR_BASE_FOR_INTEREST_IS_NULL} {@link InterestErrorConstants#INT_ERROR_BASE_DERIVATION_TYPE_IS_NULL} {@link InterestErrorConstants#INT_ERROR_BALANCE_BASE_ID_IS_NULL} {@link InterestErrorConstants#INT_ERROR_RULE_DEFINITION_NULL} {@link InterestErrorConstants#INT_ERROR_EXPRESSION_IS_NULL} {@link InterestErrorConstants#INT_ERROR_DURING_RULE_CREATION} {@link InterestErrorConstants#INT_ERROR_DURING_EXPRESSION_ADDITION} {@link InterestErrorConstants#INT_BAL_BASE_INV_EXPR_DATA_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\InterestRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_INTEREST_RULE_DTO_IS_NULL} {@link InterestErrorConstants#INT_INTEREST_CLASS_INVALID} {@link InterestErrorConstants#INT_INTEREST_DIVISION_INVALID} {@link InterestErrorConstants#INT_RULE_ID_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			InterestErrorConstants#INT_PRODUCT_CLASS_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	fetchPaymentTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPaymentTemplate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	importAndfetchPaymentTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PaymentTemplateRepository#getAnonymously @see IExportImportAdapter#audit @see #addPaymentTemplate @see PaymentTemplateService#addPaymentTemplate @see #updatePaymentTemplate @see PaymentTemplateService#updatePaymentTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\PaymentTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPaymentTemplate @see PaymentTemplateService#fetchPaymentTemplate @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	fetchDocumentTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	importAndfetchDocumentType	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DocumentTypeRepository#getAnonymously @see IExportImportAdapter#audit @see #addDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#addDocumentType @see #updateDocumentType @see DocumentTypeService#validateDocumentType @see DocumentTypeService#updateDocum

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentType @see IDocumentType#logDocumentType @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeLayoutPolicyRule @see DocumentReportService#fetchDocumentReport @see DocumentTypeRepository#executeNamedQuery @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	fetchHardshipPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHardship @see HardshipPolicyService#fetchHardship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	importAndfetchHardshipPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			HardshipPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addHardship @see HardshipPolicyService#addHardship @see #updateHardship @see HardshipPolicyService#updateHardship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\hardship\HardshipPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHardship @see HardshipPolicyService#fetchHardship @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\nature\FinancialNatureApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialNature @see FinancialNatureService#fetchFinancialNature @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialNatureDTOs : Array of {@link FinancialNatureDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	fetchRegulatoryRegionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#fetchRegulatoryRegion @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	importAndFetchRegulatoryRegion	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RegulatoryRegionRepository#getAnonymously @see IExportImportAdapter#audit @see #addRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#addRegulatoryRegion @see #updateRegulatoryRegion @see RegulatoryRegionService#updateRegulatoryRegion @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID} {@link MEErrorConstant#Field_Length_Exceeds_LIMIT} {@link MEErrorConstant#DUPLICATE_STATE_IN_REGULATORY_REGION} {@link MEErrorConstant#DUPLICATE_COUNTRY_IN_REGULATORY_REGION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\regregion\RegulatoryRegionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRegulatoryRegion @see IRegulatoryRegion#logDomainObjectState @see RegulatoryRegionService#fetchRegulatoryRegion @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link MEErrorConstant#NULL_KEY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	fetchBusinessGroupAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBusinessGroup @see BusinessGroupService#fetchBusinessGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	importAndFetchBusinessGroup	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\businessgroup\BusinessGroupApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see BusinessGroupRepository#getAnonymously @see IExportImportAdapter#audit @see #addBusinessGroup @see BusinessGroupService#addBusinessGroup @see #updateBusinessGroup @see BusinessGroupService#updateBusinessGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	fetchMessageTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	importAndfetchMessageTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see MessageTemplateRepository#getAnonymously @see IExportImportAdapter#audit @see #addMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#addMessageTemplate @see ActivityRepository#load @see MessageDataSourceRepository#insert @see #updateMessageTemplateScreen @see MessageTemplateService#updateMessageTemplateScreen @see MessageTemplateRepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\MessageTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchMessageTemplate @see IMessageTemplate#logDomainObjectState @see MessageTemplateService#fetchMessageTemplate @see MessageTemplateRepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	fetchDDABankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	importAndfetchDDABankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DDABankPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addDDABankPolicy @see RuleMaintenanceApplicationService#publishRule @see DDABankPolicyService#addDDABankPolicy @see #updateDDABankPolicy @see RuleMaintenanceApplicationService#modifyRuleForCurrentDate @see DDABankPolicyService#updateDDA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BankPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\ddabankpolicy\DDABankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDABankPolicy @see DDABankPolicyService#fetchDDABankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	fetchBankAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBank @see BankService#fetchBank @param sessionContext : {@link SessionContext} @param bankDTO : {@link BankDTO} @return : {@link BankInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	importAndfetchBank	This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param bankDTO : {@link BankDTO} @return : {@link BankInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	importConfig	This method aims at importing all the exported data for the entity and updating the same in the target environment. This method first fetches the record in the target environment. If it persists then it updates the same with the input response else makes an add operation. @see ExportImportAdapterFactory#fetchAdapter @see BankRepository#getAnonymously

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #addBank @see BankService#addBank @see #updateBank @see BankService#updateBank @see BankService#updateBankParameters @param sessionContext : {@link SessionContext} @param response : {@link BankInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bank\BankApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBank @see BankService#fetchBank @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param bankDTOs : Array of {@link BankDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\ExportImportAdapter	exportAllBusinessEntities	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	fetchDebitCardFeatureAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDebitCardFeature @see DebitCardFeatureService#fetchDebitCardFeature

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	importAndFetchDebitCardFeature	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\debitcard\DebitCardFeatureApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see DebitCardFeatureRepository#getAnonymously @see IExportImportAdapter#audit @see #addDebitCardFeature @see DebitCardFeatureService#addDebitCardFeature @see #updateDebitCardFeature @see DebitCardFeatureService#updateDebitCardFeature

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	fetchHolidayRuleAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHolidayRule @see HolidayRuleService#fetchHolidayRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	importAndFetchHolidayRule	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\holidayrule\HolidayRuleApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see HolidayRuleRepository#getAnonymously @see IExportImportAdapter#audit @see #addHolidayRule @see HolidayRuleService#addHolidayRule @see #updateHolidayRule @see HolidayRuleService#updateHolidayRule @see CalendarApplication#propagateRuleChangeOnCalendar

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	fetchTempDomainCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	importAndfetchTempDomainCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TempDomainCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addTempDomainCategory @see TempDomainCategoryService#addTempDomainCategory @see #updateTempDomainCategory @see TempDomainCategoryService#updateTempDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\tempdomaincategory\TempDomainCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTempDomainCategory @see TempDomainCategoryService#fetchTempDomainCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	fetchClearingInstitutionLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	importAndfetchClearingInstitutionLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ClearingInstitutionLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addClearingInstitutionLinkage @see ClearingInstitutionLinkageService#addClearingInstitutionLinkage @see #updateClearingInstitutionLinkage @see ClearingInstitutionLinkageService#updateClearingInstitutionLinkage @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ClearingInstitutionLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingInstitutionLinkage @see ClearingInstitutionLinkageService#fetchClearingInstitutionLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	fetchFundingParameterCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFundingParameterCode @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetchFundingParameterCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	importAndfetchFundingParameterCode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FundingParameterCodeRepository#getAnonymously @see IExportImportAdapter#audit @see #addFundingParameterCode @see FundingParameterCodeService#validateFundingPurpose @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#addFundingParameterCode @see #updateFundingParameterCode @see FundingParameterCodeService#updateFundingParameterCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0046} {@link OriginationErrorConstants#OR_INV_INPUT_0047} {@link OriginationErrorConstants#OR_INV_INPUT_0048} {@link OriginationErrorConstants#OR_INV_INPUT_0049} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0051}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingParameterCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingParameterCode @see IFundingParameterCode#logDomainObjectState @see FundingParameterCodeService#fetchFundingParameterCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			OriginationErrorConstants#OR_INV_INPUT_0043} {@link OriginationErrorConstants#OR_INV_INPUT_0044} {@link OriginationErrorConstants#OR_INV_INPUT_0045} {@link OriginationErrorConstants#OR_INV_INPUT_0050} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	fetchBankPolicyDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location. This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankPolicyDefinition

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see BankPolicyDefinitionService#fetchBankPolicyDefinition @param sessionContext : {@link SessionContext} @param bankPolicyDefinitionDTO : {@link BankPolicyDefinitionDTO} @return : {@link BankPolicyDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicat	importAndfetchBankPolicyDefinition	This represents the importAndFetch method of the entity. This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ionService		populate screen. This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param bankPolicyDefinitionDTO : {@link BankPolicyDefinitionDTO} @return : {@link BankPolicyDefinitionInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BankPolicyDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addBankPolicyDefinition @see BankPolicyDefinitionService#addBankPolicyDefinition @see #updateBankPolicyDefinition @see BankPolicyDefinitionService#updateBankPolicyDefinition @param sessionContext : {@link SessionContext} @param response : {@link BankPolicyDefinitionInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#DU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PLICATE_SELFSERVICELOGIN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicyparameters\BankPolicyDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankPolicyDefinition @see BankPolicyDefinitionService#fetchBa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			nkPolicyDefinition @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param bankPolicyDefinitionDTOs : Array of {@link BankPolicyDefinitionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			@see #fetchCampaign @see CampaignService#fetchCampaign @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	fetchCampaignAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCampaign @see CampaignService#fetchCampaign

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	importAndFetchCampaign	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\campaign\CampaignApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see CampaignRepository#getAnonymously @see IExportImportAdapter#audit @see #addCampaign @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			CampaignService#addCampaign @see #updateCampaign @see CampaignService#updateCampaign

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	fetchLoanOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	importAndfetchLoanOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LoanOfferRepository#getAnonymously @see IExportImportAdapter#audit @see #addLoanOffer @see LoanOfferService#addLoanOffer @see #updateLoanOffer @see LoanOfferService#updateLoanOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ln\LoanOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanOffer @see LoanOfferService#fetchLoanOffer @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	fetchIssuerAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchIssuer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IssuerService#fetchIssuer @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	importAndfetchIssuer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see IssuerRepository#getAnonymously @see IExportImportAdapter#audit @see #createIssuer @see IssuerService#createIssuer @see #updateIssuer @see IssuerService#updateIssuer @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\issuer\IssuerApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIssuer @see IssuerService#fetchIssuer @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	fetchAuthorizationConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	importAndfetchAuthorizationConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AuthorizationConfigurationRepository#getAnonymously @see IExportImportAdapter#audit @see #addAuthorizationConfiguration @see AuthorizationConfigurationService#v

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			alidateAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @see AuthorizationConfigurationService#updateAuthorizationConfiguration @see AuthorizationConfigurationService#addAuthorizationConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\AuthorizationConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAuthorizationConfiguration @see AuthorizationConfigurationService#fetchAuthorizationConfiguration @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see BranchVaultService#fetch @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BranchVaultRepository#getAnonymously @see IExportImportAdapter#audit @see #create @see BranchVaultService#add @see #update @see BranchVaultService#update @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\branchvault\BranchVaultApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see BranchVaultService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	fetchPurposeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPurpose @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PurposeService#fetchPurpose @see Purpose#logDomainObjectState @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTO :{@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.app.commonservice.core.inquiryresponse.PurposeInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	importAndfetchPurpose	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTO :{@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.app.commonservice.core.inquiryresponse.PurposeInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PurposeRepository#getAnonymously @see IExportImportAdapter#audit @see #addPurpose @see PurposeService#addPurpose @see Purpose#logDomainObjectState @see #updatePurpose @see PurposeService#updatePurpose @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param response :{@link com.ofss.fc.app.commonservice.core.inquiryresponse.PurposeInquiryResponse} @return :{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.service.response.TransactionStatus} @throws :{@link com.ofss.fc.infra.exception.FatalException} @exception {@link CommonServicesErrorConstants#CS_PURPOSE_CODE_INVALID} {@link CommonServicesErrorConstants#CS_PURPOSE_WITH_SPECIAL_CHARACTERS_SPACE} {@link CommonServicesErrorConstants#CS_PURPOSE_NAME_INVALID} {@link CommonServicesErrorConstants#CS_PURPOSE_DESCRIPTION_INVALID} {@link CommonServicesErrorConstants#CS_PURPOSE_TYPE_INVALID} {@link errorList}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\purposecode\PurposeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#audit @see #fetchPurpose @see PurposeService#fetchPurpose @see Purpose#logDomainObjectState @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param purposeDTOs :An Array of {@link com.ofss.fc.app.commonservice.core.dto.purposecode.PurposeDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchHardshipReliefRequestAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	importAndfetchHardshipReliefRequest	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			HardshipReliefRequestRepository#getAnonymously @see IExportImportAdapter#audit @see #addHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#fetchMaxAmendmentNumber @see HardshipReliefRequestService#addHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see HardshipReliefRequestService#removeHardshipReliefRequest @see HardshipReliefRequestHistoryRepository#save @see IAccountDDAAdapter#createHardShipRelief @see IAccountLoanAdapter#addLoanHardshipDetails @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRequestBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @see #updateHardshipReliefRequests @see HardshipReliefRequestService#updateHardshipReliefRequest @see IAccountDDAAdapter#updateDDAHardshipReliefDetails @see IAccountLoanAdapter#updateLoanHardshipDetails @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchHardshipReliefRequest @see HardshipReliefRequestService#fetchHardshipReliefRequest @see IAccountLoanAdapter#fetchLoanHardshipReliefDetails @see IAccountDDAAdapter#fetchHardShipReliefByApplicationId @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	fetchRateSettlementModeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRateSettlementMode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RateSettlementService#fetchRateSettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	importAndfetchRateSettlementMode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RateSettlementModeRepository#getAnonymously @see IExportImportAdapter#audit @see #addRateSettlementMode @see RateSettlementService#addRateSettlementMode @see #updateRateSettlementMode @see RateSettlementService#updateRateSettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link ProductManufacturingErrorConstants #SETTLEMENT_MODE_DUPLICATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\RateSettlementModeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAllAndExport @see #fetchRateSettlementMode @see RateSettlementService#fetchRateSettle

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			mentMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	fetchTDProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDProduct @see TDProductService#fetchTDProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	importAndfetchTDProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TDProductRepository#getAnonymously @see IExportImportAdapter#audit @see #addTDProduct @see TDProductService#addTDProduct @see #updateTDProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			TDProductService#updateTDProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\td\TDProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDProduct @see TDProductService#fetchTDProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	fetchProcessingQueuesAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProcessingQueues @see ProcessingQueuesService#fetchProcessingQueues

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	importAndFetchProcessingQueues	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\processingqueues\service\ProcessingQueuesApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see ProcessingQueuesRepository#getAnonymously @see IExportImportAdapter#audit @see #addProcessingQueues @see ProcessingQueuesService#addProcessingQueues @see #updateProcessingQueues @see ProcessingQueuesService#updateProcessingQueues

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	fetchAtmPosTerminalIDAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAtmPosTerminalID @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			AtmPosTerminalIDService#fetchAtmPosTerminalID @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	importAndfetchAtmPosTerminalID	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AtmPosTerminalIDRepository#getAnonymously @see IExportImportAdapter#audit @see #addAtmPosTerminalID @see AtmPosTerminalIDService#addAtmPosTerminalID @see #updateAtmPosTerminalID @see AtmPosTerminalIDService#updateAtmPosTerminalID @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosTerminalIDApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosTerminalID @see AtmPosTerminalIDService#fetchAtmPosTerminalID @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	fetchCreditReasonCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @fcb.param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @fcb.param domainObjectDto @return entityInquiryResponse @throws FatalException @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	importAndfetchCreditReasonCode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @fcb.param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @fcb.param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @fcb.param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @fcb.param entityInquiryresponse @return TransactionStatus @throws FatalException @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see CreditReasonCodeRepository#getAnonymously @see IExportImportAdapter#audit @see #addCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#addCreditReasonCode @see #updateCreditReasonCode @see CreditReasonCodeService#updateCreditReasonCode @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0334} {@link OriginationErrorConstants#OR_INV_INPUT_0335} {@link OriginationErrorConstants#OR_INV_INPUT_0336} {@link OriginationErrorConstants#OR_INV_INPUT_0337} {@link OriginationErrorConstants#OR_INV_INPUT_0338} {@link OriginationErrorConstants#OR_INV_INPUT_0339} {@link OriginationErrorConstants#OR_INV_INPUT_0331}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\reason\CreditReasonCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditReasonCode @see ICreditReasonCode#logDomainObjectState @see CreditReasonCodeService#fetchCreditReasonCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			INPUT_0331} {@link OriginationErrorConstants#OR_INV_INPUT_0332} {@link OriginationErrorConstants#OR_INV_INPUT_0333}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	fetchTransactionCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionCategory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			TransactionCategoryService#fetchTransactionCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	importAndfetchTransactionCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TransactionCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addTransactionCategory @see TransactionCategoryService#addTransactionCategory @see #updateTransactionCategory @see TransactionCategoryService#updateTransactionCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\TransactionCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCategory @see TransactionCategoryService#fetchTransactionCategory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	fetchSDEAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDE @see SDEService#fetchSDE @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	importAndfetchSDE	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see SDERepository#getAnonymously @see IExportImportAdapter#audit @see #updateSDE @see SDEService#updateSDE @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_DESC_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_NAME_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sde\SDEApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDE @see SDEService#fetchSDE @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_SDE_DTO_IS_NULL} {@link ProductLedgerErrorConstants#PL_SDE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	fetchBusinessGroupProductGroupLinkageAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#fetchBusinessGroupProductGroupLinkage @see ProductGroupService#fetchProductGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	importAndFetchBusinessGroupProductGroupLinkage	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\businessgroup\BusinessGroupProductGroupLinkageApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see BusinessGroupProductGroupLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#addBusinessGroupProductGroupLinkage @see #updateBusinessGroupProductGroupLinkage @see BusinessGroupProductGroupLinkageService#updateBusinessGroupProductGroupLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	fetchBranchTypesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchTypes @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BranchTypesService#fetchBranchTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	importAndfetchBranchTypes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BranchTypesRepository#getAnonymously @see IExportImportAdapter#audit @see #addBranchTypes @see BranchTypesService#addBranchTypes @see #updateBranchTypes @see BranchTypesService#updateBranchTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchtype\BranchTypesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchTypes @see BranchTypesService#fetchBranchTypes @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	fetchTDOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDOffer @see TDOfferService#fetchTDOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	importAndfetchTDOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TDOfferRepository#getAnonymously @see IExportImportAdapter#audit @see #addTDOffer @see TDOfferService#addTDOffer @see #updateTDOffer @see TDOfferService#updateTDOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\td\TDOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDOffer @see TDOfferService#fetchTDOffer @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	fetchTDInterestPayoutPlanAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTDInterestPayoutPlan @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	importAndfetchTDInterestPayoutPlan	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TDInterestPayoutPlanRepository#getAnonymously @see IExportImportAdapter#audit @see #addTDInterestPayoutPlan @see TDInterestPayoutPlanService#addTDInterestPayoutPlan @see #updateTDInterestPayoutPlan @see TDInterestPayoutPlanService#updateTDInterestPayoutPlan @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_TD_IPP_PLAN_NAME_NOT_NULL} {@link ProductManufacturingErrorConstants#IPP_CURRENCY_NULL} {@link ProductManufacturingErrorConstants#PM_TD_IPP_CURRENCY_NOT_NULL} {@link ProductManufacturingErrorConstants#PM_TD_IPP_DEFAULT_FREQ_NU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			LL} {@link ProductManufacturingErrorConstants #PM_TD_IPP_AMT_FROM_NULL}< /li> {@link ProductManufacturingErrorConstants #PM_TD_IPP_START_TERM__TO_N ULL} {@link ProductManufacturingErrorConstants #OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT _NULL} {@link ProductManufacturingErrorConstants #TD_INTEREST_PAYOUT_PLAN_C ODE_NULL} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #PM_TD_IPP_START_TERM_FIRST_ SLAB} {@link ProductManufacturingErrorConstants #DIFFERENCE_BETWEEN_STARTT ERM_ENDTERM} {@link ProductManufacturingErrorConstants #PM_TD_IPP_DIFF_BETWEEN_TER M_TO_FROM} {@link ProductManufacturingErrorConstants #DIFFERENCE_BETWEEN_AMTFRO M_AMTTO} {@link ProductManufacturingErrorConstants #PM_TD_IPP_DIFF_BETWEEN_AM OUNT_TO_FROM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link ProductManufacturingErrorConstants #PM_TD_IPP_AMT_FIRST_SLAB}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\tdinterestpayoutplan\TDInterestPayoutPlanApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTDInterestPayoutPlan @see TDInterestPayoutPlanService#fetchTDInterestPayoutPlan @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductManufacturingErrorConstants#OBJECT_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link ProductManufacturingErrorConstants#TD_INTEREST_PAYOUT_PLAN_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\BenchmarkRatioApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBenchmarkRatio @see BenchmarkRatioService#fetchBenchmarkRatio @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param BenchmarkRatioDTOs : Array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of {@link BenchmarkRatioDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	fetchAssetClassificationCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetchAssetClassificationCodes @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	importAndfetchAssetClassificationCodes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AssetClassificationCodesRepository#getAnonymously @see IExportImportAdapter#audit @see #addAssetClassificationCodes @see AssetClassificationCodesService#addAssetClassificationCodes @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			EligibilityApplicationService#addRestrictionLinkageAndException @see #updateAssetClassificationCodes @see AssetClassificationCodesService#updateAssetClassificationCodes @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationcodes\AssetClassificationCodesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationCodes @see AssetClassificationCodesService#fetchAssetClassificationCodes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	fetchCollateralDedupeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	importAndfetchCollateralDedupe	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CollateralDedupeRepository#getAnonymously @see IExportImportAdapter#audit @see #createCollateralDedupe @see CollateralDedupeService#createCollateralDedupe @see #updateCollateralDedupe @see CollateralDedupeService#updateCollateralDedupe @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\dedupe\CollateralDedupeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralDedupe @see CollateralDedupeService#fetchCollateralDedupe @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	fetchProductGroupEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchProductGroupEventLinkage @see ProductGroupEventLinkageService#fetchProductGroupEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationS	importAndfetchProductGroupEventLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ervice		populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ProductGroupEventLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addProductGroupEventLinkage @see ProductGroupEventLinkageService#addProductGroupEventLinkage @see #updateProductGroupEventLinkage @see ProductGroupEventLinkageService#updateProductGroupEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException @exception {@link ProductManufacturingErrorConstants#PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL} {@link ProductManufacturingErrorConstants#NULL_ACCT_ENTRY_TEMPLATE} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_TRN_CODE} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CODE} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_AMOUNT_TAG_ID} {@link ProductManufacturingErrorConstants#NULL_ACCOUNT_ROLE_ID} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_GAAP_CODE} {@link ProductManufacturingErrorConstants#NULL_CR_LEDGER_STATUS} {@link ProductManufacturingErrorConstants#NULL_DEBIT_LEDGER_STATUS} {@link ProductManufacturingErrorConstants#INVALID_PRODGROUP_ACCT_ENTRY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgroupeventlinkage\ProductGroupEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupEventLinkage @see ProductGroupEventLinkageService#fetchProductGroupEventLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#PM_NULL_PROD_GROUP_EVENT_LINK} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchDomainEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainEventLinkage @see DomainEventLinkageService#fetchDomainEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	fetchEventCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEventCodes @see DomainEventLinkageService#fetchEventCodes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	importAndfetchDomainEventLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	importAndFetchEventCodes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\domaineventlinkage\DomainEventLinkageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DomainEventLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addDomainEventLinkage @see DomainEventLinkageService#addDomainEventLinkage @see #updateDomainEventLinkage @see DomainEventLinkageService#updateDomainEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants#NULL_ACCT_ENTRY_TEMPLATE} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_TRN_CODE} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CODE} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_AMOUNT_TAG_ID} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#NULL_ACCOUNT_ROLE_ID} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_GAAP_CODE}< /li> {@link ProductManufacturingErrorConstants #NULL_ACCTENTRY_TEMPLATE_ VAL}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ops\IExpor tImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity	com.ofss.fc.module.acco unting.jar@\com\ofss\f c\app\accounting\servi ce\domaineventlinkage \DomainEventLinkage ApplicationService	fetchAndExportL ist	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchA dapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainEventLinkage @see DomainEventLinkageService#fetchDo mainEventLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContex t,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductManufacturingErrorConstants#NULL_DOMAIN_EVENT_LINK} {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	importAndInquireAllStatusRestrictions	This method represents importAndInquireAllStatusRestrictions of the entity @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return {@link AccountStatusArrayRestrictionRespo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			nse} AccountStatusArrayRestrictionResponse contains array of AccountStatusRestrictionDTO, which will contain following information. accountStatus account status accountStatusType account status type serviceDTOs array of serviceDTO which will contain - id : ServiceId name : Name of Service description : Description of restricted service.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	inquireAndExport	This method represents inquireAllStatusRestrictionsAndExport of the entity @see RestrictionManagementService#fetchAllRestrictions @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @param SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return {@link AccountStatusArrayRestrictionResponse} AccountStatusArrayRestrictionResponse contains array of AccountStatusRestrictionDTO, which will contain following information. accountStatus account status accountStatusType account status type serviceDTOs array of serviceDTO which will contain - id : ServiceId name : Name of Service description : Description of restricted service.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the entity in the target environment if it persists then it updates the same with the inputed input else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #modifyAllStatusRestrictions @see #modifySystemDefinedStatusRestrictions @see RestrictionManagementService#modifyRestrictionList @see #modifyUserDefinedStatusRestrictions @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_SERVICE_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\RestrictionApplicationService	inquireAllStatusRestrictionsAndExport	This method represents inquireAllStatusRestrictionsAndExport of the entity @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see #inquireAllStatusRestrictions @see RestrictionManagementService#fetchAllRestrictions @param SessionContext,sessionContext, , This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return {@link AccountStatusArrayRestrictionResponse} AccountStatusArrayRestrictionResponse contains array of AccountStatusRestrictionDTO, which will contain following information. accountStatus account status accountStatusType account status type serviceDTOs array of serviceDTO which will contain - id : ServiceId name : Name of Service description : Description of restricted service.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialParameterApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialParameter @see FinancialParameterService#fetchFinancialParameter @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialParameterDTOs : Array of {@link FinancialParameterDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	fetchCurrencyRateTypesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurrencyRateTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	importAndfetchCurrencyRateTypes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CurrencyRateTypesRepository#getAnonymously @see IExportImportAdapter#audit @see #addCurrencyRateTypes @see CurrencyRateTypesService#addCurrencyRateTypes @see #updateCurrencyRateTypes @see CurrencyRateTypesService#updateCurrencyRateTypes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencyratetype\CurrencyRateTypesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyRateTypes @see CurrencyRateTypesService#fetchCurrencyRateTypes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFeeConcessionGroup @see FeeConcessionGroupService#fetchFeeConcessionGroup @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	fetchFeeConcessionGroupAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFeeConcessionGroup @see FeeConcessionGroupService#fetchFeeConcessionGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	importAndFetchFeeConcessionGroup	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\FeeConcessionGroupApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see FeeConcessionGroupRepository#getAnonymously @see IExportImportAdapter#audit @see #addFeeConcessionGroup @see FeeConcessionGroupService#addFeeConcessionGroup @see #updateFeeConcessionGroup @see FeeConcessionGroupService#updateFeeConcessionGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchInsuranceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInsurance @see InsuranceService#fetchInsurance @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	importAndfetchInsurance	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			InsuranceRepository#getAnonymously @see IExportImportAdapter#audit @see #addInsurance @see InsuranceRepository#deleteAllClaimDetails @see InsuranceAppServiceHelper#populateCoolingExpiryDate @see InsuranceAppServiceHelper#populateReviewDate @see com.ofss.fc.domain.ins.core.businesspolicy.InsuranceBusinessPolicy#validatePolicy @see InsuranceBusinessPolicyFactory @see InsuranceService#addInsurance @see #updateInsurance @see InsuranceNullSystemConstraint#isSatisfiedBy @see InsuranceService#updateInsurance @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsurance @see InsuranceService#fetchInsurance @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchWarningIndicatorAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity tothe configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. Itcalls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	importAndfetchWarningIndicator	This represents the importAndFetch method of the entity. This method imports the serialised response of the entityfrom the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desiredresponse then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for theentity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with theinputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter@see WarningIndicatorRepository#getAnonymously@see IExportImportAdapter#audit@see IApplicableWarningIndicatorAdapter#loadApplicableWarningIndicator@see #addWarningIndicator@see WarningIndicatorService#addWarningIndicator@see WarningIndicatorRepository#load@see WarningIndicatorRepository#evict@see IAccountPartyAdapter#addApplicableWarningIndicator@see #updateWarningIndicator@see WarningIndicatorService#updateWarningIndicator@see IAccountDDAAdapter#clearCacheIn WarningIndicatorReferenceFactory@see IAccountPartyAdapter#updateApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param entityInquiryresponse@return TransactionStatus@throws FatalException@exception FatalException The following error codes are generated {@link AccountErrorConstants#WARNING_INDICATOR_DETAILS_NULL} {@link AccountErrorConstants#WARNING_INDICATOR_ALREADY_DEFINED} {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called fromExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler.For each record from the loaded entity list it calls the fetch method of the application service to get the response.The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			dapter@see IExportImportAdapter#audit@see #fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode@return BaseResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches theresponse. For each DTO it calls the fetch method of the application service to get the response. The response isstored in a list. This list is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique			exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchWarningIndicator@see WarningIndicatorService#fetchWarningIndicator@see IAccountPartyAdapter#fetchApplicableWarningIndicator@see #fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return BaseResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	fetchBankPolicyDeviationCodeAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPolicyDeviationCode @see BankPolicyDeviationCodeService#fetchPolicyDeviationCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCode	importAndFetchBankPolicyDeviationCode	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ApplicationService		

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviationcode\BankPolicyDeviationCodeApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see BankPolicyDeviationCodeRepository#getAnonymously @see IExportImportAdapter#audit @see #addPolicyDeviationCode @see BankPolicyDeviationCodeService#addPolicyDeviationCode @see #updatePolicyDeviationCode @see BankPolicyDeviationCodeService#updatePolicyDeviationCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchNetwork @see NetworkService#fetchNetwork @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	fetchNetworkAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			@see #fetchNetwork @see NetworkService#fetchNetwork

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	importAndFetchNetwork	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\endpoint\NetworkApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see NetworkRepository#getAnonymously @see IExportImportAdapter#audit @see #addNetwork @see NetworkService#addNetwork @see #updateNetwork @see NetworkService#updateNetwork

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TellerCurrencyLimitRepository#getAnonymously @see IExportImportAdapter#audit @see #add @see TellerCurrencyLimitService#addTellerCurrencyLimit @see #update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			TellerCurrencyLimitService#updateTellerCurrencyLimit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\tellercurrencylimit\TellerCurrencyLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see TellerCurrencyLimitService#fetchTellerCurrencyLimitForRole @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	fetchAmountTextLanguageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchAmountTextLanguage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	importAndfetchAmountTextLanguage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationSe	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	rvice		the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AmountTextLanguageRepository#getAnonymously @see IExportImportAdapter#audit @see #addAmountTextLanguage @see AmountTextLanguageService#addAmountTextLanguage @see #updateAmountTextLanguage @see AmountTextLanguageService#updateAmountTextLanguage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\amounttext\AmountTextLanguageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAmountTextLanguage @see AmountTextLanguageService#fetchAmountTextLanguage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	inquireDomainAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireDomain @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DomainService#inquireDomain @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	importAndinquireDomain	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DomainRepository#getAnonymously @see IExportImportAdapter#audit @see #createDomain @see DomainService#createDomain @see #updateDomain @see DomainService#updateDomain @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireDomain @see DomainService#inquireDomain @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	fetchRateChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRateChart @see RateChartService#fetchRateChart @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	importAndfetchRateChart	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RateChartRepository#getAnonymously @see IExportImportAdapter#audit @see #addRateChart @see PricingValidatorService#validateBusinessPolicy @see RateChartService#addRateChart @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateRateChart @see RateChartService#updateRateChart @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\ratechart\RateChartMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRateChart @see RateChartService#fetchRateChart @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	fetchOriginationPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOriginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceRepository#getRuleNames @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	importAndfetchOriginationPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see OriginationPreferenceRepository#getAnonymously @see IExportImportAdapter#audit @see #addOriginationPreference @see IOriginationPreference#logDomainObjectState @see OriginationPreferenceService#addOriginationPreference @see #updateOriginationPreference @see OriginationPreferenceService#updateOriginationPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			OriginationErrorConstants#OR_INV_INPUT_0106} {@link OriginationErrorConstants#OR_INV_INPUT_0107} {@link OriginationErrorConstants#OR_INVALID_FIELD_DURATION} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#DUPLICATE_RULE_ID_LINKAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchOriginationPreference @see OriginationPreferenceService#fetchOriginationPreference @see IOriginationPreference#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			OriginationPreferenceRepository#getRuleNames @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0103} {@link OriginationErrorConstants#OR_INV_INPUT_0104} {@link OriginationErrorConstants#OR_INV_INPUT_0105} {@link OriginationErrorConstants#OR_INV_INPUT_0108}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	fetchDDAOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	importAndfetchDDAOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DDAOfferRepository#getAnonymously @see IExportImportAdapter#audit @see #addDDAOffer @see DDAOfferService#addDDAOffer @see #updateDDAOffer @see DDAOfferService#updateDDAOffer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cs\DDAOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDAOffer @see DDAOfferService#fetchDDAOffer @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	fetchProductLedgerGroupAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchProductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	importAndfetchProductLedgerGroup	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ProductLedgerGroupRepository#getAnonymously @see IExportImportAdapter#audit @see #addProductLedgerGroup @see ProductLedgerGroupService#addProductLedgerGroup @see #updateProductLedgerGroup @see ProductLedgerGroupService#updateProductLedgerGroup @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_PLG_GROUP_CODE_NULL} {@link ProductLedgerErrorConstants#PL_PLG_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledgergroup\ProductLedgerGroupApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductLedgerGroup @see ProductLedgerGroupService#fetchProductLedgerGroup @see ProductLedgerRepository.loadLedger(returnDTO.getProductLedgerGroupAttributes()[count].getUltimateParentLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposureenquiry\ExposureEnquiryApplicationService	fetchExposureEnquiryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExposureEnquiryService#fetchExposureSummariesForExposureType @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see IExportImportAdapter#export @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\exposureenquiry\ExposureEnquiryApplicationService	importAndfetchExposureEnquiry	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	fetchPartyBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location. The PartyBankPolicyDTO that is an input for this method need only contain PartyBankPolicyKeyDTO in which the policy code should be specified. Convert the PartyBankPolicyDTO to a domain object. Call the fetch party bank policy method to fetch the full bank policy domain object. This method makes an inquiry for the entity for the given domain object key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO : Stores policy details configured by the user and also age details @return PartyBankPolicyInquiryResponse: response which contains PartyBankPolicyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	importAndfetchPartyBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit The PartyBankPolicyDTO that is an input for this method need only contain PartyBankPolicyKeyDTO in which the policy code should be specified. Convert the PartyBankPolicyDTO to a domain object. This method calls the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			importBusinessEntity method of the adapter with the requested input including the domain object key. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO : Stores policy details configured by the user and also age details @return PartyBankPolicyInquiryResponse: response which contains PartyBankPolicyDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation depending on whether it exists or not. @see ExportImportAdapterFactory#fetchAdapter @see PartyBankPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addPartyBankPolicy @see PartyBankPolicyService#addPartyBankPolicy @see #updatePartyBankPolicy @see PartyBankPolicyService#updatePartyBankPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return PartyBankPolicyInquiryResponse: response which contains PartyBankPolicyDTO @return TransactionStatus: tells us if it is a success or failure (error code is present if it is a failure) @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\bankpolicy\PartyBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPartyBankPolicy @see PartyBankPolicyService#fetchPartyBankPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param PartyBankPolicyDTO []: array of PartyBankPolicyDTO which stores policy details configured by the user and also age details @return BaseResponse: contains a list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			transaction status for all responses and also the success and failure count @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\ia\InvestmentOfferApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInvestmentOffer @see InvestmentOfferService#fetchInvestmentOffer @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param InvestmentOfferDTOs : Array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of {@link InvestmentOfferDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	fetchIndexAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchIndex @see IndexService#fetchIndex @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	importAndfetchIndex	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see IndexRepository#getAnonymously @see IExportImportAdapter#audit @see #createIndex @see PricingValidatorService#validateBusinessPolicy @see IndexService#addIndex @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateIndex @see IndexService#updateIndex @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\rate\index\IndexApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchIndex @see IndexService#fetchIndex @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	fetchLoanAccountStatusChangeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository#executeNamedQuery @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LoanErrorConstants#LOAN_ACCOUNT_USER_STATUS_CHANGE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	importAndfetchLoanAccountStatusChange	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LoanAccountStatusChangeRepository#getAnonymously @see IExportImportAdapter#audit @see #addLoanAccountStatusChange @see LoanAccountStatusChangeService#addLoanAccountStatusChange @see #modifyLoanAccountStatus @see LoanAccountStatusChangeRepository#load @see #updateLoanAccountStatusChange @see LoanAccountApplication#fetchLoanAccount @see LoanAccountService#validateAccountStatusChange @see LoanAccountService#fetchLoanAccount @see LoanAccount#updateAccountStatus @see EnumerationHelper#fromValue @see LoanAccount#updateUserStatus @see LoanAccountStatusChangeService#updateLoanAccountStatusChange @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionUpdateHelper#updateCollectionsForUserStatusChange @see ActivityEventHelper#logActivityForOnline @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\status\change\LoanAccountStatusChangeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanAccountStatusChange @see LoanAccountStatusChangeRepository#executeNamedQuery @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LoanErrorConstants#LOAN_ACCOUNT_USER_STATUS_CHANGE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore,	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	fetchLoanBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	importAndfetchLoanBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LoanBankPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addLoanBankPolicy @see RuleMaintenanceApplicationService#publishRule @see LoanBankPolicyService#addLoanBankPolicy @see #updateLoanBankPolicy @see RuleMaintenanceApplicationService#modifyRuleForCurrentDate @see LoanBankPolicyService#updateLoanB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ankPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\loanbankpolicy\LoanBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanBankPolicy @see LoanBankPolicyService#fetchLoanBankPolicy @see RuleMaintenanceApplicationService#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	fetchBranchDatesListAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBranchDates @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	importAndfetchBranchDatesList	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @see #addBranchDates @see BranchDatesDefinitionService#addBranchDates @see CoreService#branchUpload @see #updateBranchDates @see BranchDatesDefinitionService#updateBranchDates @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchdates\BranchDatesDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchDates @see BranchDatesDefinitionService#fetchBranchDates @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	fetchRequiredAuthorizationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	importAndfetchRequiredAuthorization	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RequiredAuthorizationRepository#getAnonymously @see IExportImportAdapter#audit @see #addRequiredAuthorization @see RequiredAuthorizationService#addRequiredAuthorization @see #updateRequiredAuthorization @see RequiredAuthorizationService#updateRequiredAuthorization @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\auth\RequiredAuthorizationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRequiredAuthorization @see RequiredAuthorizationService#fetchRequiredAuthorization @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	fetchCurrencyDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	importAndfetchCurrencyDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CurrencyDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addCurrencyDefinition @see CurrencyDefinitionService#addCurrencyDefinition @see #updateCurrencyDefinition @see CurrencyDefinitionFactory#createBlankInstance @see CurrencyDefinitionService#updateCurrencyDefinition @see CalendarApplication#updateCurrenc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			yCalendar @see CurrencyDefinitionService#fetchPersistedCurrencyDefinition @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydefn\CurrencyDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCurrencyDefinition @see CurrencyDefinitionService#fetchCurrencyDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	fetchTransactionCodeParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionCodeParameters @see TransactionCodeParametersService#fetchTransactionCodeParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	importAndfetchTransactionCodeParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			TransactionCodeParametersRepository#getAnonymously @see IExportImportAdapter#audit @see #addTransactionCodeParameters @see TransactionCodeParametersService#addTransactionCodeParameters @see #updateTransactionCodeParameters @see TransactionCodeParametersService#updateTransactionCodeParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\transactioncode\TransactionCodeParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionCodeParameters @see TransactionCodeParametersService#fetchTransactionCodeParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	triggerCalendarChangeEvent	This method will be used to dump the calendar change details and intimate all the subscribers to propage the changes. @see CoreService#fetchBranchFields @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see CalendarChangeLogRepository#delete @see CalendarChangePublisherSingleton#intimateCalendarChange @see CalendarChangeLogRepository#insert @see CalendarChangeLogRepository#executeCriteria @param sessionContext @param dd @param WOrH @param calendarType @param branchCode @param maintenanceType @exception {@link CommonServicesErrorConstants#CUTOFF_MARKED} {@link CommonServicesErrorConstants#INVALID_CAL_DATE_TO_UPDATE}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			i>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	fetchCldrWeeklyHolidayWorkAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	importAndfetchCldrWeeklyHolidayWork	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CldrWeeklyHolidayWorkRepository#getAnonymously @see IExportImportAdapter#audit @see #addCldrWeeklyHolidayWork @see BranchParametersApplicationService#fetchBranchParameters @see BranchDatesDefinitionApplicationService#fetchBranchDates @see ICommonServiceBropAdapter#addBranchDetails @see PaymentTypeCodesMaintApplicationService#fetchPaymentTypeCodesMai

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			nt @see CldrWeeklyHolidayWorkService#addCldrWeeklyHolidayWork @see CoreApplication#fetchCurrentDate @see CoreService#fetchBranchFields @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see CalendarChangeLogRepository#delete @see CalendarChangePublisherSingleton#intimateCalendarChange @see CalendarChangeLogRepository#insert @see CalendarChangeLogRepository#executeCriteria @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @see #updateCldrWeeklyHolidayWork @see CldrWeeklyHolidayWorkService#updateCldrWeeklyHolidayWork @see CoreApplication#fetchNextWorkingDate @see StateRepository#executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDAT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ED} {@link CommonServicesErrorConstants#INVALID_CALENDAR_YEAR_TO_UPDATE} {@link CommonServicesErrorConstants#CUTOFF_MARKED} {@link CommonServicesErrorConstants#INVALID_CAL_DATE_TO_UPDATE} {@link CommonServicesErrorConstants#INVALID_CALENDAR_DATE_TO_UPDATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCldrWeeklyHolidayWork @see #fetchCalendar @see CldrWeeklyHolidayWorkService#fetchCldrWeeklyHolidayWork @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	fetchCreditCardOfferAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws			 @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditCardOffer @see CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	importAndfetchCreditCardOffer	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CreditCardOfferRepository#getAnonymously @see IExportImportAdapter#audit @see #addCreditCardOffer @see CreditCardOfferService#addCreditCardOffer @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateCreditCardOffer @see CreditCardOfferService#updateCreditCardOffer @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\offer\cc\CreditCardOfferApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditCardOffer @see CreditCardOfferService#fetchCreditCardOffer @see InvestmentOfferRepository#executeNamedQuery @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	fetchRiskCategoryAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @param sessionContext : {@link SessionContext} @param riskCategoryDTO : {@link RiskCategoryDTO} @return : {@link RiskCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	importAndfetchRiskCategory	This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link SessionContext} @param riskCategoryDTO : {@link RiskCategoryDTO} @return : {@link RiskCategoryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	importConfig	This method aims at importing all the exported data for the entity and updating the same in the target environment. This method first fetches the record in the target environment. If it persists then it

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			updates the same with the input response else makes an add operation. @see ExportImportAdapterFactory#fetchAdapter @see RiskCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addRiskCategory @see RiskCategoryService#addRiskCategory @see #updateRiskCategory @see RiskCategoryService#updateRiskCategory @param sessionContext : {@link SessionContext} @param response : {@link RiskCategoryInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCategoryApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRiskCategory @see RiskCategoryService#fetchRiskCategory @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param riskCategoryDTOs : Array of {@link RiskCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	fetchBankParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBankParameters @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BankParametersDefinitionService#fetchBankParameters @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param bankParametersDTO :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicatio	importAndfetchBankParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	nService		populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param bankParametersDTO :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BankParametersDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addBankParameters @see BankParametersDefinitionService#addBankParameters @see CommonServiceCollectionHelper#toChangeBankWrapperDTO @see CommonServiceCollectionHelper#createBankDetails @see #updateBankParameters @see BankParametersDefinitionService#updateBankParameters @see CommonServiceCollectionHelper#updateBankDetails @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			basic information about the user of the system. The information is used by the system for authentication purposes. @param response :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionInquiryResponse} @return :{@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBankParameters @see BankParametersDefinitionService#fetchBankParameters @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. @param bankParametersDefinitionDTOs :Array of :{@link com.ofss.fc.app.commonservice.core.dto.bankparameter.BankParametersDefinitionDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	fetchClearingTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	importAndfetchClearingTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ClearingTemplateRepository#getAnonymously @see IExportImportAdapter#audit @see #addClearingTemplate @see ClearingTemplateService#addClearingTemplate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateClearingTemplate @see ClearingTemplateService#updateClearingTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\ClearingTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchClearingTemplate @see ClearingTemplateService#fetchClearingTemplate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	fetchProductGroupRoleHeadAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchByVersion @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CommonErrorConstants#MID_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	importAndFetchProductGroupRoleHead	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationServi	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ce		the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ProductGroupRoleHeadRepository#getAnonymously @see IExportImportAdapter#audit @see #addProductGroupRoleHead @see ProductGroupRoleHeadService#addProductGroupRoleHead @see #updateProductGroupRoleHead @see ProductGroupRoleHeadService#updateProductGroupRoleHead @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_ACCOUNT_ROLE_ID} {@link ProductManufacturingErrorConstants#NULL_INPUT_ACCOUNT_HEAD} {@link ProductManufacturingErrorConstants#NULL_PRODGRP_ROLEMAP_ATTR} {@link ProductManufacturingErrorConstants#INVALID_PRODGRP_ROLE_HEAD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			} {@link ProductManufacturingErrorConstants #PRODUCT_GROUP_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\productgrouprolemapping\ProductGroupRoleHeadApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroupRoleHead @see ProductGroupRoleHeadService#fetchProductGroupRoleHead @see #fetchAllAndExport @see #fetchByVersion @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link CommonErrorConstants#MID_RECO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	fetchCreditBureauAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditBureau @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	importAndfetchCreditBureau	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CreditBureauRepository#getAnonymously @see IExportImportAdapter#audit @see #addCreditBureau @see CreditBureau#logDomainObjectState @see CreditBureauService#addCreditBureau @see #updateCreditBureau @see CreditBureauService#updateCreditBureau @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link PartyErrorConstants#NULL_BUREAU_NAME} {@link PartyErrorConstants#NULL_BUREAU_DESCRIPTION} {@link PartyErrorConstants#NULL_BUREAU_ADDRESS} {@link PartyErrorConstants#NULL_ADDRESS_COUNTRY} {@link PartyErrorConstants#NULL_ADDRESS_CITY} {@link PartyErrorConstants#CREDIT_BUREAU_ADDRESS_POSTAL_CODE_ERROR} {@link PartyErrorConstants#ADDRESS_LINE1} {@link PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link PartyErrorConstants#CREDIT_BUREAU_DTO_FIELDS} {@link PartyErrorConstants#NULL_BUREAU_SERVICE_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link PartyErrorConstants#NULL_BUREAU_SERVICE_NAME} {@link PartyErrorConstants#NULL_BUREAU_RESPONSE_MODE} {@link PartyErrorConstants#SERVICE_CODE_NOT_LINKED_TO_CREDIT_BUREAU} {@link PartyErrorConstants#NULL_BUREAU_EFFECTIVE_DATE} {@link PartyErrorConstants#NULL_BUREAU_SERVICE_USAGE} {@link PartyErrorConstants#CREDIT_BUREAU_VALIDITY_PERIOD} {@link PartyErrorConstants#SERVICE_PARAM_NOT_LINKED_TO_SERVICE_CODE} {@link PartyErrorConstants#CREDIT_BUREAU_SERVICE_CODE_DUPLICATE} {@link PartyErrorConstants#CREDIT_BUREAU_DUPLICATE_EFFECTIVE_DATE} {@link PartyErrorConstants#BUREAU_SERVICE_EFFECTIVE_DATE_INV}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\decision\CreditBureauApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditBureau @see CreditBureauService#fetchCreditBureau @see CreditBureau#logDomainObjectState @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_CREDIT_BUREAU_DTO} {@link PartyErrorConstants#NO_BUREAU_ID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PartyErrorConstants#CREDIT_BUREAU_VALIDATION_ERRORS} {@link PartyErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	inquireEarmarkParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireEarmarkParameters @see EarmarkParametersService#inquireEarmarkParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	importAndinquireEarmarkParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see EarmarkParametersRepository#getAnonymously @see IExportImportAdapter#audit @see #addEarmarkParameters @see EarmarkParametersService#addEarmarkParameters @see #modifyEarmarkParameters @see EarmarkParametersService#modifyEarmarkParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_SYS_ONLY_EARMARK_PARAM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\earmark\EarmarkParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireEarmarkParameters @see EarmarkParametersService#inquireEarmarkParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchPriceBenefitChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPriceBenefits @see PriceBenefitChartService#fetchPriceBenefitChart @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	importAndfetchPriceBenefitChart	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PriceBenefitChartRepository#getAnonymously @see IExportImportAdapter#audit @see #addPriceBenefitChart @see PriceBenefitChartService#addPriceBenefitchart @see #updatePriceBenefitChart @see PriceBenefitChartService#updatePriceBenefitChart @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricebenefitchart\PriceBenefitChartApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPriceBenefitChart @see PriceBenefitChartService#fetchPriceBenefitChart @see IPricingProductAdapter#fetchAllOffersForBundle @see IPricingProductAdapter#fetchProductClassForOffer @see IPricingProductAdapter#fetchAllowedCurrenciesForOffer @see #fetchAllAndExport @see #fetchPriceBenefits @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	fetchLanguageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLanguage @see LanguageService#fetchLanguage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	importAndfetchLanguage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LanguageRepository#getAnonymously @see IExportImportAdapter#audit @see #addLanguage @see LanguageService#addLanguage @see #updateLanguage @see LanguageService#updateLanguage @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\language\LanguageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLanguage @see LanguageService#fetchLanguage @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	fetchAtmPosParamsAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAtmPosParams @see AtmPosParamsService#fetchAtmPosParams @see AtmPosParamsRepository#fetchGLInformation @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	importAndfetchAtmPosParams	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AtmPosParamsRepository#getAnonymously @see IExportImportAdapter#audit @see #addAtmPosParams @see AtmPosParamsService#addAtmPosParams @see #updateAtmPosParams @see AtmPosParamsService#updateAtmPosParams @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\atmpos\AtmPosParamsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAtmPosParams @see AtmPosParamsService#fetchAtmPosParams @see AtmPosParamsRepository#fetchGLInformation @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	fetchProductLedgerAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductLedger @see ProductLedgerService#fetchProductLedger @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	importAndfetchProductLedger	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ProductLedgerRepository#getAnonymously @see IExportImportAdapter#audit @see #addProductLedger @see ProductLedgerService#addProductLedger @see EligibilityApplicationService#addRestrictionLinkageAndException @see #updateProductLedger @see ProductLedgerService#updateProductLedger @see #importConfig @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\productledger\ProductLedgerApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductLedger @see ProductLedgerService#fetchProductLedger @see #fetchAllAndExport @see #fetchAllProductLedgerRestrictions @see RestrictionUtilityService#fetchRestrictions @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchVerificationPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @param sessionContext : {@link SessionContext} @param verificationPolicyDTO : {@link VerificationPolicyDTO} @return : {@link VerificationPolicyInquiryResponse} @throws FatalException : If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity.	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	importAndfetchVerificationPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			dapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param verificationPolicyDTO : {@link VerificationPolicyDTO} @return : {@link VerificationPolicyInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see VerificationPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addVerificationPolicy @see RuleMaintenanceApplicationService#publishRule @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#addVerificationPolicy @see DomainMaintenanceApplicationService#inquireDomain @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see #updateVerificationPolicy @see RuleMaintenanceApplicationService#modifyRule @see VerificationPolicyService#updateVerificationPolicy @param sessionContext : {@link SessionContext} @param response : {@link VerificationPolicyInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIFICATION_POLICY_UNIQUE_CONSTRAINT} {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#ENT_LNKG_LEVEL_TYPE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_NAME_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#DOMAIN_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#DOMAIN_CAT_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RULE_DEF_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#EVENT_ID_CAN_NOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID} {@link CommonServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link CommonServicesErrorConstants#VERIFICATION_POLICY_EFFEC_DATE_INVALID} {@link CommonServicesErrorConstants#PRODUCT_CAN_NOT_BE_ENTITY_LKG_LEVEL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. 	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchVerificationPolicy @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param verificationPolicyDTOs : Array of {@link VerificationPolicyDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	fetchDenominationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDenomination @see DenominationService#fetchDenomination @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	importAndfetchDenomination	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DenominationRepository#getAnonymously @see IExportImportAdapter#audit @see #addDenomination @see DenominationService#addDenomination @see #updateDenomination @see DenominationService#updateDenomination @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\DenominationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDenomination @see DenominationService#fetchDenomination @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	fetchCurrencyBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyBranchParameters @see CurrencyBranchParametersService#fetchCurrencyBranchParameters @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	importAndfetchCurrencyBranchParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CurrencyBranchParametersRepository#getAnonymously @see IExportImportAdapter#audit @see #addCurrencyBranchParameters @see CurrencyBranchParametersService#addCurrencyBranchParameters @see #updateCurrencyBranchParameters @see CurrencyBranchParametersService#updateCurrencyBranchParameters @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencybranch\CurrencyBranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCurrencyBranchParameters @see CurrencyBranchParametersService#fetchCurrencyBranchParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	importAndFetchEndpointRejectCodeLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see InstitutionEndpointParticipationRepository#getAnonymously @see IExportImportAdapter#audit @see #addInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#addInstitutionEndpointParticipation @see #updateInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#updateInstitutionEndpointParticip

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ation @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionEndpointParticipationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionEndpointParticipation @see InstitutionEndpointParticipationService#fetchInstitutionEndpointParticipation @see IInstitutionEndpointParticipation#markReadOnly @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\activityprofilequestion\ActivityProfileQuestionApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchActivityProfileQuestion @see ActivityProfileQuestionService#fetchActivityProfileQuestion @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param ActivityProfileQuestionDTOs : Array of {@link ActivityProfileQuestionDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchRelationshipRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	importAndfetchRelationshipRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RelationshipRuleRepository#getAnonymously @see IExportImportAdapter#audit @see #addRelationshipRule @see IPartyRulesAdapter#publishRule @see RelationshipRuleService#addRelationshipRule @see #updateRelationshipRule @see IPartyRulesAdapter#modifyRule @see RelationshipRuleService#updateRelationshipRule @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#NULL_RELATI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ONSHIP_RULE_DTO} {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_KEY} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#NULL_RELATIONSHIP_RULE_DEFN} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS} {@link PartyErrorConstants#NULL_RULE_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. 	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\rule\RelationshipRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRelationshipRule @see RelationshipRuleService#fetchRelationshipRule @see IPartyRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#RELATIONSHIP_RULE_KEY_DTO_CAN_NOT_BE_NULL} {@link PartyErrorConstants#PI_PARTY_TYPE_NULL} {@link PartyErrorConstants#PI_EFFECTIVE_DATE_NULL} {@link PartyConstants#RELATIONSHIP_RULE_ERRORS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the			method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRejectCode @see RejectCodeService#fetchRejectCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	importAndFetchEndpointRejectCodeLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RejectCodeRepository#getAnonymously @see IExportImportAdapter#audit @see #addRejectCode @see RejectCodeService#addRejectCode @see #updateRejectCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RejectCodeService#updateRejectCode @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\RejectCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRejectCode @see RejectCodeService#fetchRejectCode @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchLayoutPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	importAndfetchLayoutPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LayoutPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addLayoutPolicy @see IDocumentRuleAdapter#publishRule @see LayoutPolicyService#addLayoutPolicy @see DocumentTypeService#updateDocumentType @see DocumentTypeService#fetchDocumentType @see #updateLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule @see LayoutPolicyService#updateLayoutPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see LayoutPolicyRepository#executeNamedQuery @see IFSMRuleAdapter#viewLatestRuleForProcessDate @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param java .lang.String entity name of the taskCode @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see LayoutPolicyRepository#executeNamedQuery @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IFSMRuleAdapter#viewLatestRuleForProcessDate @see #fetchLayoutPolicy @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	fetchBranchParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchParameter @see BranchParameterService#fetchBranchParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated "PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	importAndfetchBranchParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BranchParameterRepository#getAnonymously @see IExportImportAdapter#audit @see #addBranchParameter @see BranchParameterService#addBranchParameter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateBranchParameter @see BranchParameterService#updateBranchParameter @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated "PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT} "PL_NO_BRANCHGAAP_INPUT" {@link ProductLedgerErrorConstants#PL_NO_BRANCHGAAP_INPUT} "branchGAAPDTO[" + count + "]" + "PL_INVALID_INPUT"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\branchparameters\BranchParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameter @see BranchParameterService#fetchBranchParameter @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated "PL_INVALID_INPUT" {@link ProductLedgerErrorConstants#PL_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	fetchTransactionLimitAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionLimit @see TransactionLimitService#fetchTransactionLimit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	importAndfetchTransactionLimit	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TransactionLimitRepository#getAnonymously @see IExportImportAdapter#audit @see #addTransactionLimit @see TransactionLimitService#addTransactionLimit @see #updateTransactionLimit @see TransactionLimitService#updateTransactionLimit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionLimit @see TransactionLimitService#fetchTransactionLimit @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	fetchFinancialInstitutionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialInstitution @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FinancialInstitutionService#fetchFinancialInstitution @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	importAndfetchFinancialInstitution	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see FinancialInstitutionRepository#getAnonymously @see IExportImportAdapter#audit @see #addFinancialInstitution @see FinancialInstitutionService#addFinancialInstitution @see #updateFinancialInstitution @see FinancialInstitutionService#updateFinancialInstitution @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\FinancialInstitutionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialInstitution @see FinancialInstitutionService#fetchFinancialInstitution @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	fetchDDAProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDDAProduct @see DDAProductService#fetchDDAProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	importAndfetchDDAProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DDAProductRepository#getAnonymously @see IExportImportAdapter#audit @see #addDDAProduct @see DDAProductService#addDDAProduct @see #updateDDAProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DDAProductService#updateDDAProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\cs\DDAProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDDAProduct @see DDAProductService#fetchDDAProduct @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialStatementTemplateApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialStatementTemplate @see FinancialStatementTemplateService#fetchFinancialStatementTemplate @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param FinancialStatementTemplateDTOs : Array of {@link FinancialStatementTemplateDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	fetchProductEventLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductEventLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see ProductEventLinkageService#fetchProductEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	importAndfetchProductEventLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ProductEventLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addProductEventLinkage @see ProductEventLinkageService#addProductEventLinkage @see #updateProductEventLinkage @see ProductEventLinkageService#updateProductEventLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_PROD_CODE} {@link ProductManufacturingErrorConstants #NULL_ACCT_ENTRY_TEMPLATE} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_TRN_CODE} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CODE} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_AMOUNT_TAG_ID} {@link ProductManufacturingErrorConstants #NULL_ACCOUNT_ROLE_ID} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_GAAP_CODE} {@link ProductManufacturingErrorConstants #NULL_CR_LEDGER_STATUS} {@link ProductManufacturingErrorConstants #NULL_DEBIT_LEDGER_STATUS} {@link ProductManufacturingErrorConstants #INVALID_ACCTENTRY_TEMPLATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\producteventlinkage\ProductEventLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductEventLinkage @see ProductEventLinkageService#fetchProductEventLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductManufacturingErrorConstants#NULL_PROD_EVENT_LINK} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_PROD_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchGlobalParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchGlobalParameter @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	importAndfetchGlobalParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see GlobalParameterRepository#getAnonymously @see IExportImportAdapter#audit @see #addGlobalParameter @see GlobalParameterService#addGlobalParameter @see #updateGlobalParameter @see ILCMRulesAdapter#publishRule @see GlobalParameterService#updateGlobalParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\globalparameter\GlobalParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchGlobalParameter @see GlobalParameterRepository#loadGlobalParameter @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	fetchLCCMatrixAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLCCMatrix @see LCCMatrixService#fetchLCCMatrix @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	importAndfetchLCCMatrix	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LCCMatrixRepository#getAnonymously @see IExportImportAdapter#audit @see #updateLCCMatrix @see LCCMatrixService#updateLCCMatrix @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\lccmatrix\LCCMatrixApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLCCMatrix @see LCCMatrixService#fetchLCCMatrix @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	fetchConditionsCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchConditionsCategory@see ConditionsCategory#logDomainObjectState@see ConditionsCategoryService#fetchConditionsCategory@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	importAndfetchConditionsCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for theentity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with theinputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ConditionsCategoryRepository#getAnonymously@see IExportImportAdapter#audit@see #addConditionsCategory@see IConditionsCategory#logDomainObjectState@see ConditionsCategoryService#addConditionsCategory@see #updateConditionsCategory@see ConditionsCategoryService#updateConditionsCategory@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param entityInquiryresponse@return TransactionStatus@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DESC_NULL} {@link LCMServicesErrorConstants#LCM_INAVLID_COND_CODE} {@l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ink LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link LCMServicesErrorConstants#LCM_COND_CODE_CANNOT_BE_LINKED_TWICE} {@link LCMServicesErrorConstants#LCM_COND_CODE_LINKAGE_FIELDS_INVALID} {@link LCMServicesErrorConstants#CONDITION_CATEGORY_NOT_LINKED_TO_CONDITION_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchConditionsCategory@see ConditionsCategory#logDomainObjectState@see ConditionsCategoryService#fetchConditionsCategory@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param List<EntityDTO> entityDTOList@return BaseResponse@throws FatalException@exception {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_DTO_CATEG_CODE_NULL} {@link LCMServicesErrorConstants#LCM_COND_CATEG_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key,	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	fetchBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package			for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchBranchParameters@see BranchParametersService#fetchBranchParameters@param sessionContext : {@link SessionContext}@param branchParametersDTO : {@link BranchParametersDTO}@return : {@link BranchParametersInquiryResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	importAndfetchBranchParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param sessionContext : {@link SessionContext}@param branchParametersDTO : {@link BranchParametersDTO}@return : {@link BranchParametersInquiryResponse}@throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BranchParametersRepository#getAnonymously @see IExportImportAdapter#audit @see #addBranchParameters @see BranchParametersService#addBranchParameters @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IBranchDatesDefinitionApplicationService#addBranchDates @see BranchParametersService#addBranchGroupMapping @see CalendarApplication#addBranchCalendar @see CalendarApplication#addCompositeCalendar @see CommonServicesValidator#validateTelephoneNumber @see CommonServicesValidator#validateFaxNumber @see CommonServiceCollectionHelper#toChangeBankBranchWrapperDTO @see CommonServiceCollectionHelper#createBankBranchDetails @see #updateBranchParameters @see CoreService#fetchFinCycle @see CoreService#fetchPeriodCode @see BranchParametersService#updateBranchParameters @see CalendarApplication#updateBranchCalendar @see BranchParametersService#fetchPersistedBranchParameters @see CalendarApplication#updateCompositeCalendar @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @see CommonServiceCollectionHelper#updateBankBranchDetails @param sessionContext : {@link SessionContext} @param response : {@link BranchParametersInquiryResponse} @return : {@link TransactionStatus}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#BRANCH_PARAM_INVALID} {@link CommonServicesErrorConstants#INVALID_BRANCH_CODE} {@link CommonServicesErrorConstants#INVALID_BANK_CODE} {@link CommonServicesErrorConstants#SPECIAL_CHAR_NOT_ALLOWED} {@link CommonServicesErrorConstants#INVALID_BANK_CODE_LENGTH} {@link CommonServicesErrorConstants#INVALID_LENGTH_BRANCHCODE} {@link CommonServicesErrorConstants#INVALID_LENGTH_BRANCHNAME} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_SHORT_NAME} {@link CommonServicesErrorConstants#INVALID_BRANCHTYPE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_TYPE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#ENTER_BRANCHADDRESS1} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_ONE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_TWO} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_THREE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_FOUR} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_ADDRESS_FIVE} {@link CommonServicesErrorConstants#ENTER_ZIPCODE} {@link CommonServicesErrorConstants#ENTER_BRANCHCITYCODE} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_STATE_CODE} {@link CommonServicesErrorConstants#INVALID_COUNTRY_NAME} {@link CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_COUNTRY_CODE} {@link CommonServicesErrorConstants#ENTER_BRANCH_CCY_CODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#CHECK_LENGTH_BRANCH_CCY_CODE} {@link CommonServicesErrorConstants#ENTER_TIME_LEVEL_CODE} {@link CommonServicesErrorConstants#CHECK_LENGTH_PARENT_BRANCH_CODE} {@link CommonServicesErrorConstants#CHECK_LENGTH_SWIFT_ADDRESS_CODE#toString()} {@link CommonServicesErrorConstants#CHECK_LENGTH_TELEX_ADDRESS_CODE} {@link CommonServicesErrorConstants#INVALID_BACK_VALUE_DAYS} {@link CommonServicesErrorConstants#CHECK_LENGTH_WALKIN_CUSTOMER_CODE} {@link CommonServicesErrorConstants#INVALID_TELEPHONE_NUM} {@link CommonServicesErrorConstants#VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key,	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package			exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParameters @see BranchParametersService#fetchBranchParameters @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param branchParametersDTOs : Array of {@link BranchParametersDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	fetchZoneAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchZone @see ZoneService#fetchZone @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	importAndfetchZone	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ZoneRepository#getAnonymously @see IExportImportAdapter#audit @see #addZone @see ZoneService#addZone @see #updateZone @see ZoneService#updateZone @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\ZoneApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchZone @see ZoneService#fetchZone @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	fetchTransactionRestrictionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity and then calls the adapter for further processing It calls the exportBusinessEntity method of the entity with the appropriate request @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			lowedTransactionRestriction @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	importAndfetchTransactionRestriction	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location This method calls the importBusinessEntity method of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			adapter with the requested input once it gets the desired response then calls the exportBusinessEntity method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse that is imported from the exported location @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #deleteTransactionRestriction @see TransactionRestrictionRepository#delete @see #addTransactionRestriction @see TransactionRestrictionService#addTransactionRestriction @see TransactionRestrictionService#fetchEventDescription @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link ProductManufacturingErrorConstants#PM_TO_FROM_PRODUCT_EVENT_NULL_ERROR} {@link ProductManufacturingErrorConstants#PM_TO_FROM_PRODUCT_VALUE_ERROR} {@link ProductManufacturingErrorConstants#PM_TO_FROM_PRODUCT_ROW_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\transactionrestriction\TransactionRestrictionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #loadTransactionRestriction @see TransactionRestrictionService#fetchAl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			lowedTransactionRestriction @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	fetchAgingRuleConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	importAndfetchAgingRuleConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AgingRuleConfigurationRepository#getAnonymously @see IExportImportAdapter#audit @see #createAgingRuleConfiguration @see AgingRuleConfigurationDomainService#createAgingRuleConfiguration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @see #updateAgingRuleConfiguration @see AgingRuleConfigurationDomainService#updateAgingRuleConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\dormancypolicy\AgingRuleConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAgingRuleConfiguration @see AgingRuleConfigurationDomainService#fetchAgingRuleConfiguration @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	fetchTaxWaiverCriteriaAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	importAndfetchTaxWaiverCriteria	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see WaiverCriteriaRepository#getAnonymously @see IExportImportAdapter#audit @see #addCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#addCriteria @see #updateCriteria @see TaxWaiverCriteriaService#updateWaiverCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverCriteriaApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCriteria @see TaxWaiverCriteriaBusinessPolicyFactory#getBusinesPolicyInstance @see TaxWaiverCriteriaService#fetchCriteria @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	fetchPeriodicRefundOfFeeDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	importAndfetchPeriodicRefundOfFeeDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PeriodicRefundOfFeeDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addPeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#addPeriodicRefundOfFeeDefinition @see #updatePeriodicRefundOfFeeDefinition @see PeriodicRefundOfFeeDefinitionService#updatePeriodicRefundOfFeeDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\periodicrefund\PeriodicRefundOfFeeDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPeriodicRefundOfFeeDefinition @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PeriodicRefundOfFeeDefinitionService#fetchPeriodicRefundOfFeeDefinition @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchVerificationTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchVerificationType@see IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	importAndfetchVerificationType	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for theentity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with theinputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter@see VerificationTypeRepository#getAnonymously@see IExportImportAdapter#audit@see #addVerificationType@see IVerificationType#logDomainObjectState@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			VerificationTypeService#addVerificationType@see #updateVerificationType@see VerificationTypeService#updateVerificationType@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param entityInquiryresponse@return TransactionStatus@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_DESC_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_NAME_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL} {@link CommonServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link CommonServicesErrorConstants#MULTIPLE_SAME_DOC_TYPE_CAN_NOT_BE_LINKED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#FC_CS_INVALID_VER_DOC_TYPE_LINKAGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchAllAndExport	This represent the fetchAllAndExport method for the taskCode. This method will get called from ExportImportApplicationService to export all records for the selected taskCode This method load all the entity for the inputed taskCode and make the domainObjectDTO from the specific Assembler. For each record from the loaded entity list it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File in the exportAllBusinessEntities method of ExportImportApplicationService. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #fetchVerificationType @see IVerificationType#logDomainObjectState @see VerificationTypeService#fetchVerificationType @see ICommonServiceDocumentationAdapter#fetchDocumentType @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param MI ,java.lang.String entity name of the taskCode @return BaseResponse @throws FatalException @exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchVerificationType@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IVerificationType#logDomainObjectState@see VerificationTypeService#fetchVerificationType@see ICommonServiceDocumentationAdapter#fetchDocumentType@see #fetchAllAndExport@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param List<EntityDTO> entityDTOList@return BaseResponse@throws FatalException@exception {@link CommonServicesErrorConstants#VERIF_TYPE_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_TYPE_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_ID_CAN_NOT_BE_NULL} {@link ErrorConstants#MID_EBA_CANNOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	fetchCircleSegmentLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	importAndfetchCircleSegmentLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CircleSegmentLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addCircleSegmentLinkage @see CircleSegmentLinkageService#addCircleSegmentLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\CircleSegmentLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCircleSegmentLinkage @see CircleSegmentLinkageService#fetchCircleSegmentLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	fetchPricePolicyChartAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPricePolicyChart @see PricePolicyChartService#fetchPricePolicyChart @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	importAndfetchPricePolicyChart	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PricePolicyChartRepository#getAnonymously @see IExportImportAdapter#audit @see #addPricePolicyChart @see PricePolicyChartRepository#load @see PricingUtils#toStringDate @see PricingValidatorService#validateBusinessPolicy @see PricePolicyChartService#addPricePolicyChart @see RuleMaintenanceServiceFactory.getRuleMaintenanceService()#publishRule @see RuleMaintenanceServiceFactory#getRuleMaintenanceService @see #updatePricePolicyChart @see PricePolicyChartService#updatePricePolicyChart @see RuleMaintenanceServiceFactory.getRuleMaintenanceService()#modifyRuleInternal @see #publishPPCConfigurations @see PricingConfiguration#getTDDomainCategoryId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IPricingProductAdapter#publishPPCTemplateForProduct @see IPricingSMSAdapter#addAuthorizationConfigurationsForFee @see #getPriceDetailsFromRule @see PricingUtils.fetchEvent(decisionTable.getDomain().getDomainKey().getDomainId(), decisionTable.getDomainCategory().getDomainCategoryKey().getDomainCategoryId(), eventId)#getAccountingDomainCategory @see PricingUtils#fetchEvent @see PriceRepository#loadPrice @see IPricingProductAdapter#fetchEventAmortizationLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link PricingErrorConstants#PPC_WITH_GIVEN_ID_AND_EFFECTIVE_DATE_ALREADY_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\pricepolicychart\PricePolicyChartApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPricePolicyChart @see PricePolicyChartService#fetchPricePolicyChart @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	fetchFilterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFilter @see ExpressionService#fetchExpression @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	importAndfetchFilter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ExpressionRepository#getAnonymously @see IExportImportAdapter#audit @see #addFilter @see ExpressionService#addExpression @see #updateFilter @see ExpressionRepository#getLatestExpressionVersionNumber @see ExpressionService#updateExpression @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\FilterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFilter @see ExpressionService#fetchExpression @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	fetchLoanStatusEventXrefAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanStatusEventXref

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see LoanStatusEventXrefService#fetchLoanStatusEventXref @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	importAndfetchLoanStatusEventXref	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LoanStatusEventXrefRepository#getAnonymously @see IExportImportAdapter#audit @see #addLoanStatusEventXref @see LoanStatusEventXrefService#addLoanStatusEventXref @see #updateLoanStatusEventXref @see LoanStatusEventXrefService#updateLoanStatusEventXref @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\status\event\xref\LoanStatusEventXrefApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanStatusEventXref @see LoanStatusEventXrefService#fetchLoa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			nStatusEventXref @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	fetchFinancialTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	importAndfetchFinancialTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DeterminantResolver#getDeterminantTypeForObject @see DeterminantResolver#fetchDeterminantValue @see FinancialTemplateRepository#getAnonymously @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @see #addFinancialTemplate @see FinancialTemplateService#addFinancialTemplate @see FinancialTemplatePriorityService#addFinancialTemplatePriority @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see #updateFinancialTemplate @see FinancialTemplateService#updateFinancialTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED} {@link PartyErrorConstants#INVALID_LINKED_PARAM_FOR_PARTY_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplate @see FinancialTemplateService#fetchFinancialTemplate @see FinancialGroupService#fetchAllGroupsByTemplateId @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_TEMPLATE_VAL_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	fetchChargeAttributesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchChargeAttributes @see ChargeAttributesService#fetchChargeAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	importAndfetchChargeAttributes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ChargeAttributesRepository#getAnonymously @see IExportImportAdapter#audit @see #addChargeAttributes @see PricingValidatorService#validateBusinessPolicy @see ChargeAttributesService#addChargeAttributes @see #updateChargeAttributes @see ChargeAttributesService#updateChargeAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\ChargeAttributesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchChargeAttributes @see ChargeAttributesService#fetchChargeAttributes @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ia\InvestmentProductApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchInvestmentProduct @see InvestmentProductService#fetchInvestmentProduct @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param InvestmentProductDTOs : Array of {@link InvestmentProductDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchBiller@see BillerService#fetchBiller@see ComponentPreferenceApplicationService#fetchComponentPreferen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchAllAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #fetchBiller @see BillerService#fetchBiller @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKey

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	fetchBillerAndExport	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchBiller@see BillerService#fetchBiller@see ComponentPreferenceApplicationService#fetchComponentPreferen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	importAndFetchBiller	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter@see BillerRepository#getAnonymously@see IExportImportAdapter#audit@see #addBiller@see ComponentPreferenceApplicationService#addComponentPreference@see BillerService#addBiller@see #updateBiller@see BillerReposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	fetchAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see OfferBundleService#fetch @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	importAndfetch	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see OfferBundleRepository#getAnonymously @see IExportImportAdapter#audit @see #add @see OfferBundleService#add @see OfferRepository#fetchOffer @see BundleBankPolicyRepository#fetchBundleBankPolicyForBankCode @see #update @see OfferBundleService#update @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#PM_OFFER_BUNDLE_BENEFIT_PERIOD} {@link ProductManufacturingErrorConstants#PM_BUNDLE_GRID_DETAILS} {@link ProductManufacturingErrorConstants#PM_BUNDLE_SUBSET_REQUIRED} {@link ProductManufacturingErrorConstants#PM_OFFER_BUNDLE_OFFER_ID_DUPLICATE} {@link ProductManufacturingErrorConstants#PM_BUNDLE_CREDITCARD_TD_OFFER} {@link ProductManufacturingErrorConstants#PM_BUNDLE_CREDIT_CARD} {@link ProductManufacturingErrorConstants#PM_BUNDLE_TD_OFFER} {@link ProductManufacturingErrorConstants#PM_BUNDLE_TO_BANK_POLCIY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #PM_OFFER_BUNDLE_POSTING_DATE} {@link ProductManufacturingErrorConstants #PM_INVALID_DATE} {@link ProductManufacturingErrorConstants #PM_OFFER_BUNDLE_END_DATE} {@link ProductManufacturingErrorConstants #PM_OFFER_BUNDLE_END_BEFORE_START_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundle\OfferBundleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see OfferBundleService#fetch @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	fetchBonusInterestUDMAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws			 @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated candidateName + " can not be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	importAndfetchBonusInterestUDM	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see BonusInterestUDMService#fetchBonusInterestUDM @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			codes are generated candidateName + " can not be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BonusInterestUDMRepository#getAnonymously @see IExportImportAdapter#audit @see #addBonusInterestUDM @see BonusInterestUDMSpecification#checkMandatoryInput @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			BonusInterestUDMService#addBonusInterestUDM @see #updateBonusInterestUDM @see BonusInterestUDMService#updateBonusInterestUDM @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#NULL_BONUS_INTEREST_RATE} {@link ProductManufacturingErrorConstants#PM_BONUS_INT_UDM_DTLS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\udm\BonusInterestUDMApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBonusInterestUDM @see BonusInterestUDMService#fetchBonusInterestUDM @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated candidateName + " can not be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	fetchSDENumberRangeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INPUT_IS_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	importAndfetchSDENumberRange	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see SDENumberRangeRepository#getAnonymously @see IExportImportAdapter#audit @see #addSDENumberRange @see SDENumberRangeService#addSDENumberRange @see #updateSDENumberRange @see SDENumberRangeService#updateSDENumberRange @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INPUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_INV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#RANGE_ATTRIBUTES_IS_NULL} {@link ProductLedgerErrorConstants#BUCKET_CODE_IS_NULL} {@link ProductLedgerErrorConstants#FROM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			_NUM_IS_NULL} {@link ProductLedgerErrorConstants#TO_NUM_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdenumberrange\SDENumberRangeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDENumberRange @see SDENumberRangeService#fetchSDENumberRange @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#PL_INPUT_IS_NULL} {@link ProductLedgerErrorConstants#SDE_I

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			NV_INPUT} {@link ProductLedgerErrorConstants#RANGE_CODE_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	fetchJournalBranchParametersAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBranchParams @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			JournalBranchParametersService#fetchBranchParams @see JournalBranchParametersService#fetchBankNameBranchNameCccy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	importAndfetchJournalBranchParameters	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see JournalBranchParametersRepository#getAnonymously @see IExportImportAdapter#audit @see #addBranchParams @see JournalBranchParametersNotNullConstraints#isSatisfiedBy @see JournalBranchParametersService#addBranchParams @see #updateBranchParams @see JournalBranchParametersService#updateBranchParams @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.je.jar@\com\ofss\fc\app\je\branchparameters\service\JournalBranchParametersApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBranchParams @see JournalBranchParametersService#fetchBranchParams @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			JournalBranchParametersService#fetchBankNameBranchNameCccy @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	fetchBillerCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	importAndfetchBillerCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BillerCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addBillerCategory @see BillerCategoryService#addBillerCategory @see #updateBillerCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see BillerCategoryService#updateBillerCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link PCErrorConstants#PC_BLR_BILLING_FIELD_KEY_MISSING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillerCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBillerCategory @see BillerCategoryService#fetchBillerCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	fetchAssetClassificationPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	importAndfetchAssetClassificationPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see AssetClassificationPreferenceRepository#getAnonymously @see IExportImportAdapter#audit @see #addAssetClassificationPreference @see AssetClassificationPreferenceService#addAssetClassificationPreference @see #updateAssetClassificationPreference @see AssetClassificationPreferenceService#updateAssetClassificationPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.ac.jar@\com\ofss\fc\app\ac\service\classificationpreference\AssetClassificationPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchAssetClassificationPreference @see AssetClassificationPreferenceService#fetchAssetClassificationPreference @see CoreService#fetchBankFields @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	fetchExchangeRateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchExchangeRate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExchangeRateService#fetchExchangeRate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	importAndfetchExchangeRate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ExchangeRateRepository#getAnonymously @see IExportImportAdapter#audit @see #addExchangeRate @see ExchangeRateService#addExchangeRate @see #updateExchangeRate @see ExchangeRateService#updateExchangeRate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\exchangerate\ExchangeRateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExchangeRate @see ExchangeRateService#fetchExchangeRate @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	fetchDomainCategorySettlementModeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	importAndfetchDomainCategorySettlementMode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DomainCategorySettlementModeRepository#getAnonymously @see IExportImportAdapter#audit @see #addDomainCategorySettlementMode @see DomainCategorySettlementService#a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ddDomainCategorySettlementMode @see #updateDomainCategorySettlementMode @see DomainCategorySettlementService#updateDomainCategorySettlementMode @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #SETTLEMENT_MODE_DUPLICATE} {@link ProductManufacturingErrorConstants #DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants #PM_NULL_INPUT_EVENT_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\settlementmode\DomainCategorySettlementModeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDomainCategorySettlementMode @see DomainCategorySettlementService#fetchDomainCategorySettlementMode @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants#DOMAIN_CATEGORY_NULL} {@link ProductManufacturingErrorConstants#PM_NULL_INPUT_EVENT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	fetchInstitutionCategoryAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstitutionCategory @see InstitutionCategoryService#fetchInstitutionCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	importAndFetchInstitutionCategory	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\institution\InstitutionCategoryApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see InstitutionCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addInstitutionCategory @see InstitutionCategoryService#addInstitutionCategory @see #updateInstitutionCategory @see InstitutionCategoryService#updateInstitutionCategory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchRoleForPartyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRoleForParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RoleService#fetchRoleForParty @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param roleDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	importAndfetchRoleForParty	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param roleDTO @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RoleRepository#getAnonymously @see IExportImportAdapter#audit @see #addOrUpdateRoles @see RoleService#updateRole @see PartyAlertHelper#generateRoleUpdateAlerts @see RoleService#assignRole @see PartyRepository#loadParty @see #fetchAllRolesForParty @see RoleService#fetchAllRolesAssignedToParty @see ServiceProviderBusinessGroupStatusDetailsService#fetchByPartyAndRole @see CoreService#fetchBankDates @see ServiceProviderBusinessGroupStatusDetailsService#addServiceProviderBusinessGroupStatusDetails @see ServiceProviderBusinessGroupStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DetailsService#removeServiceProviderBusinessGroupStatusDetails @see ServiceProviderStatusDetailsService#addServiceProviderStatusDetails @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param response @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\role\RoleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleForParty @see RoleService#fetchRoleForParty @see #fetchAllAndExport @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	fetchRelationshipAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchRelationship@see RelationshipService#fetchRelationship @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	importAndfetchRelationship	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for theentity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with theinputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter@see RelationshipRepository#getAnonymously@see IExportImportAdapter#audit@see #createOrUpdateRelationship@see RelationshipService#addOrUpdateRelationship@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			AccountRoleDomainService#addOrUpdateAccountRole@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse@return TransactionStatus@throws FatalException@exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_RELATIONSHIP_VAL_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\RelationshipApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchRelationship@see RelationshipService#fetchRelationship@see #fetchAllAndExport@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList@return BaseResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationService	fetchAccountingConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchAccountingConfiguration @see AccountingConfigurationService#fetchAccountConfigurationDetails @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationService	importAndfetchAccountingConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\accountingconfiguration\AccountingConfigurationApplicationSe	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	rvice		the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#audit @see #updateAccountingConfiguration @see AccountingConfigurationService#updateAccountConfiguration @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	fetchStatementPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	importAndfetchStatementPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see StatementPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addStatementPolicy @see StatementPolicyService#addStatementPolicy @see #updateStatementPolicy @see StatementPolicyService#updateStatementPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\statementpolicy\StatementPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchStatementPolicy @see StatementPolicyService#fetchStatementPolicy @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	fetchCreditPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCreditPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CreditPolicyService#fetchCreditPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	importAndfetchCreditPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CreditPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addCreditPolicy @see CreditPolicyService#addCreditPolicy @see #updateCreditPolicy @see CreditPolicyService#updateCreditPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\creditpolicy\CreditPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCreditPolicy @see CreditPolicyService#fetchCreditPolicy @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	fetchRiskCodeAndExport	This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @param sessionContext : {@link SessionContext} @param riskCodeDTO : {@link RiskCodeDTO} @return : {@link RiskCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	importAndfetchRiskCode	This method imports the serialized response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param riskCodeDTO : {@link RiskCodeDTO} @return : {@link RiskCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	importConfig	This method aims at importing all the exported data for the entity and updating the same in the target environment. This method first fetches the record in the target environment. If it persists then it updates the same with the input response else makes an add operation. @see ExportImportAdapterFactory#fetchAdapter @see RiskCodeRepository#getAnonymously @see IExportImportAdapter#audit @see #addRiskCode @see RiskCodeService#addRiskCode @see #updateRiskCode @see RiskCodeService#updateRiskCode @param sessionContext :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link SessionContext} @param response : {@link RiskCodeInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\risk\RiskCodeApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRiskCode @see RiskCodeService#fetchRiskCode @see #fetchAllAndExport @param sessionContext : {@link SessionContext} @param riskCodeDTOs : Array of {@link RiskCodeDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	fetchTransactionGroupLimitAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchTransactionGroupLimitWithTransactionAndChannelGroups @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			SMSErrorConstants#SMS_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	importAndfetchTransactionGroupLimit	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see TransactionGroupLimitRepository#getAnonymously @see IExportImportAdapter#audit @see #addTransactionGroupLimit @see TransactionGroupLimitService#addTransactionGroupLimit @see #updateTransactionGroupLimit @see TransactionGroupLimitService#updateTransactionGroupLimit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link SMSErrorConstants#SMS_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\limit\TransactionGroupLimitApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchTransactionGroupLimit @see TransactionGroupLimitService#fetchTransactionGroupLimitWithTransactionAndChannelGroups @see #fetchAllAndExport @see TransactionGroupRepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link SMSErrorConstants#SMS_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	fetchCountryCodeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCountryCode @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CountryCodeService#fetchCountryCode @param sessionContext : {@link SessionContext} @param countryCodeDTO : {@link CountryCodeDTO} @return : {@link CountryCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	importAndfetchCountryCode	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext : {@link SessionContext} @param countryCodeDTO : {@link CountryCodeDTO} @return : {@link CountryCodeInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CountryCodeRepository#getAnonymously @see IExportImportAdapter#audit @see #addCountryCode @see CountryCodeService#addCountryCode @see #updateCountryCode @see CountryCodeService#updateCountryCode @param sessionContext : {@link SessionContext} @param response : {@link CountryCodeInquiryResponse} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\country\CountryCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCountryCode @see CountryCodeService#fetchCountryCode @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param sessionContext : {@link SessionContext} @param countryCodeDTOs : Array of {@link CountryCodeDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	fetchExpressionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchExpression @see ExpressionService#fetchExpression @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	importAndfetchExpression	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ExpressionRepository#getAnonymously @see IExportImportAdapter#audit @see #addExpression @see ExpressionService#addExpression @see #updateExpression @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExpressionRepository#getLatestExpressionVersionNumber @see ExpressionService#updateExpression @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.rule.jar@\com\ofss\fc\app\rule\service\expression\ExpressionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchExpression @see ExpressionService#fetchExpression @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	fetchCollateralTitleSearchAgentPreferenceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	importAndfetchCollateralTitleSearchAgentPreference	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplic	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ationService		the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see CollateralTitleSearchAgentPreferenceRepository#getAnonymously @see IExportImportAdapter#audit @see #addCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#addCollateralTitleSearchAgentPreference @see IValuerEligibilityAdapter#addRestrictionLinkageAndException @see #updateCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#updateCollateralTitleSearchAgentPreference @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\agent\preference\CollateralTitleSearchAgentPreferenceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCollateralTitleSearchAgentPreference @see CollateralTitleSearchAgentPreferenceService#fetchCollateralTitleSearchAgentPreference @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	fetchSecurityAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSecurity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			SecurityService#fetchSecurity @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	importAndfetchSecurity	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see SecurityRepository#getAnonymously @see IExportImportAdapter#audit @see #addSecurity @see SecurityService#addSecurity @see #updateSecurity @see SecurityService#updateSecurity @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\security\SecurityApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSecurity @see SecurityService#fetchSecurity @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	fetchPriceAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPrice @see PriceService#fetchPrice @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	importAndfetchPrice	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PriceRepository#getAnonymously @see IExportImportAdapter#audit @see #addPrice @see PricingValidatorService#validateBusinessPolicy @see PriceService#addPrice @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updatePrice @see PriceService#updatePrice @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\price\PriceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPrice @see PriceService#fetchPrice @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	fetchReasonCodesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTO :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	importAndfetchReasonCodes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTO :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesInquiryResponse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ReasonCodesRepository#getAnonymously @see IExportImportAdapter#audit @see #addReasonCodes @see ReasonCodesService#addReasonCodes @see #updateReasonCodes @see ReasonCodesService#updateReasonCodes @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param response :{@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesInquiryResponse} @return :{@link com.ofss.fc.service.response.TransactionStatus} @throws :{@link com.ofss.fc.infra.exception.FatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\reasoncode\ReasonCodesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReasonCodes @see ReasonCodesService#fetchReasonCodes @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param reasonCodesDTOs :An array of {@link com.ofss.fc.app.commonservice.core.dto.reasoncode.ReasonCodesDTO} @return :{@link com.ofss.fc.service.response.BaseResp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			onse} @throws :{@link com.ofss.fc.infra.exception.FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicatio	fetchPolicyDeviationAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	nService		@see #fetchPolicyDeviation @see BankPolicyDeviationService#fetchPolicyDeviation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	importAndFetchPolicyDeviation	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankpolicydeviation\BankPolicyDeviationApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see BankPolicyDeviationRepository#getAnonymously @see IExportImportAdapter#audit @see #addPolicyDeviation @see BankPolicyDeviationService#addPolicyDeviation @see #updatePolicyDeviation @see BankPolicyDeviationService#validateBankPolicyDeviationExists @see BankPolicyDeviationService#updatePolicyDeviation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationServi	fetchPaymentTypeCodesMaintAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ce		then calls the adapter for further processing. It calls the audit method for logging into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPaymentTypeCodesMaint @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesMaintDTO :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	importAndfetchPaymentTypeCodesMaint	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesMaintDTO :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMai

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ntDTO} @return :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PaymentTypeCodesRepository#getAnonymously @see IExportImportAdapter#audit @see #addPaymentTypeCodesMaint @see PaymentTypeCodesService#addPaymentTypeCodesMaint @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			CalendarApplication#addPaymentCalendar @see CalendarApplication#addCompositeCalendar @see #updatePaymentTypeCodesMaint @see PaymentTypeCodesService#updatePaymentTypeCodesMaint @see CalendarApplication#updatePaymentCalendar @see PaymentTypeCodesService#fetchPersistedPaymentTypes @see CalendarApplication#updateCompositeCalendar @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param response :{@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintInquiryResponse} @return :{@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\payment\PaymentTypeCodesMaintApplicationServi	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	ce		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchPaymentTypeCodesMaint @see PaymentTypeCodesService#fetchPaymentTypeCodesMaint @see #fetchAllAndExport @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param paymentTypeCodesDTOs :Array of {@link com.ofss.fc.app.commonservice.core.dto.payment.PaymentTypeCodesMaintDTO} @return :{@link com.ofss.fc.service.response.BaseResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	fetchInterBranchParameterAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInterBranchParameter @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			gerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	importAndfetchInterBranchParameter	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see InterBranchParameterRepository#getAnonymously @see IExportImportAdapter#audit @see #addInterBranchParameter @see InterBranchParameterService#addInterBranchParameter @see #updateInterBranchParameter @see InterBranchParameterService#updateInterBranchParameter @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\interbranchparameter\InterBranchParameterApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterBranchParameter @see InterBranchParameterService#fetchInterBranchParameter @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueToDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository#loadLedger @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromDestinationLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			(interBranchParameterDTO.getDueToSourceLedgerCode())#getLedgerDesc @see ProductLedgerRepository.loadLedger(interBranchParameterDTO.getDueFromSourceLedgerCode())#getLedgerDesc @see AccountingCommonHelper#loadBranchParameters @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	fetchFacilityCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFacilityCategory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FacilityCategoryService#fetchFacilityCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#FACILITY_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	importAndfetchFacilityCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see FacilityCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addFacilityCategory @see FacilityCategoryService#addFacilityCategory @see #updateFacilityCategory @see FacilityCategoryService#updateFacilityCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilitycategory\FacilityCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFacilityCategory @see FacilityCategoryService#fetchFacilityCategory @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link LCMServicesErrorConstants#FACILITY_CODE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationServic	fetchFundingTableTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	e		then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	importAndfetchFundingTableTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see FundingTableTemplateRepository#getAnonymously @see IExportImportAdapter#audit @see #addFundingTableTemplate @see FundingTableTemplateService#addFundingTableTemplate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			FundingTableTemplateRepository#getParameterCodeOfTypeFacilityOrPurchaseOrOtherCosts @see IOriginationPMUAdapter#validateProductGroup @see IOriginationPMUAdapter#validatePurposeType @see FundingTableTemplate#logDomainObjectState @see #updateFundingTableTemplate @see FundingTableTemplateService#updateFundingTableTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0052} {@link OriginationErrorConstants#OR_INV_INPUT_0053} {@link OriginationErrorConstants#OR_INV_INPUT_0054} {@link OriginationErrorConstants#OR_INV_INPUT_0055} {@link OriginationErrorConstants#OR_INV_INPUT_0056} {@link OriginationErrorConstants#OR_INV_INPUT_0057} {@link OriginationErrorConstants#OR_INV_INPUT_0058} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0059} {@link OriginationErrorConstants#OR_INV_INPUT_0060} {@link OriginationErrorConstants#OR_INV_INPUT_0061} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067} {@link OriginationErrorConstants#OR_INV_INPUT_0068} {@link OriginationErrorConstants#OR_INV_INPUT_0062} {@link OriginationErrorConstants#OR_INV_INPUT_0063} {@link OriginationErrorConstants#OR_INV_INPUT_0069} {@link OriginationErrorConstants#OR_INV_INPUT_0070} {@link OriginationErrorConstants#OR_INV_INPUT_0071} {@link OriginationErrorConstants#OR_INV_INPUT_0072} {@link OriginationErrorConstants#OR_INV_INPUT_0073} {@link OriginationErrorConstants#OR_INV_INPUT_0064} {@link OriginationErrorConstants#PURPOSE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\funding\FundingTableTemplateApplicationServic	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN	e		service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFundingTableTemplate @see FundingTableTemplateService#fetchFundingTableTemplate @see FundingTableTemplate#logDomainObjectState @see PurposeRepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0065} {@link OriginationErrorConstants#OR_INV_INPUT_0066} {@link OriginationErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT} {@link OriginationErrorConstants#OR_INV_INPUT_0067}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	fetchReferenceObjectAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	importAndFetchReferenceObject	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ReferenceObjectRepository#getAnonymously @see IExportImportAdapter#audit @see #addReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#addReferenceObject @see #updateReferenceObject @see ReferenceObjectService#updateReferenceObject @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.me.jar@\com\ofss\fc\app\me\service\referencedata\ReferenceObjectApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchReferenceObject @see IReferenceObject#logDomainObjectState @see ReferenceObjectService#fetchReferenceObject @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchLedgerAdditionalAttributesAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	importAndfetchLedgerAdditionalAttributes	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LedgerAdditionalAttributesRepository#getAnonymously @see IExportImportAdapter#audit @see #addLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#addLedgerAdditionalAttributes @see #updateLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#updateLedgerAdditionalAttributes @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\additionaldetails\LedgerAdditionalAttributesApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLedgerAdditionalAttributes @see LedgerAdditionalAttributesService#fetchLedgerAdditionalAttributes @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#LAD_ATTRIBUTES_NULL} {@link ProductLedgerErrorConstants#LAD_GAAP_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LEDGER_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_CB_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_DEBIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_RULE_HO_CREDIT_LINE_CODE_NULL} {@link ProductLedgerErrorConstants#LAD_INV_RULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	fetchActivityEventActionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchActivityEventAction @see IActivityEventAction#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ActivityEventActionService#fetchActivityEventAction @see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key,	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	importAndfetchActivityEventAction	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package			method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for theentity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with theinputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter@see ActivityEventActionRepository#getAnonymously@see IExportImportAdapter#audit@see #addActivityEventAction@see IActivityEventAction#logDomainObjectState@see ActivityEventActionService#addActivityEventAction@see ActivityEventRepository#load@see ActivityEventRepository#evict@see ActionRepository#load@see ActionRepository#evict@see ActivityEventActionRepository#fetchNextDecisionIdSequence@see ActivityEventActionRepository#isRulePresent@see ActivityRepository#load@see RecipientRepository#evict@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateActivityEventAction@see ActivityEventActionService#updateActivityEventAction@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic informationabout the user of the system. @param entityInquiryresponse@return TransactionStatus@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\action\ActivityEventActionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchActivityEventAction @see IActivityEventAction#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ActivityEventActionService#fetchActivityEventAction @see ActivityEventActionRepository#load @see ActivityEventActionRepository#evict @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	fetchProductGroupAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchProductGroup @see ProductGroupService#fetchProductGroup @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	importAndfetchProductGroup	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ProductGroupRepository#getAnonymously @see IExportImportAdapter#audit @see #addProductGroup @see ProductGroupService#addProductGroup @see #updateProductGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see ProductGroupService#updateProductGroup @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\productgroup\ProductGroupApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchProductGroup @see ProductGroupService#fetchProductGroup @see #fetchAllAndExport @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchCalendarType @see CalendarTypeService#fetchCalendarType @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	fetchCalendarTypeAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchCalendarType @see CalendarTypeService#fetchCalendarType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	importAndFetchCalendarType	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendartype\CalendarTypeApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see CalendarTypeRepository#getAnonymously @see IExportImportAdapter#audit @see #addCalendarType @see CalendarTypeService#addCalendarType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @see #fetchAllAndExport @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link PartyErrorConstants#NULL_INPUT_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	fetchFinancialTemplatePriorityAndExport	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			@see #fetchFinancialTemplatePriority @see FinancialTemplatePriorityService#fetchFinancialTemplatePriority @see FinancialTemplateService#fetchFinancialTemplate @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_DTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	importAndFetchFinancialTemplatePriority	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\FinancialTemplatePriorityApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter @see FinancialTemplatePriorityRepository#getAnonymously @see IExportImportAdapter#audit @see #addFinancialTemplatePriority @see FinancialTemplatePriorityService#addFinancialTemplatePriority @see #updateFinancialTemplatePriority @see FinancialTemplatePriorityService#updateFinancialTemplatePriority @exception FatalException The following error codes are generated {@link PartyErrorConstants#INVALID_FIN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ANCIAL_TEMPLATE_ID} {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#INVALID_FINANCIAL_TEMPLATE_PRIORITY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	fetchLoanScheduleTypeAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchScheduleType @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see LoanAccountRepository#isScheduleAttachedToAnyOffer @see PrincipalScheduleTypeRepository#loadScheduleTypeDetails @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	importAndfetchLoanScheduleType	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see PrincipalScheduleTypeRepository#getAnonymously @see IExportImportAdapter#audit @see #addScheduleType @see PrincipalScheduleTypeService#addScheduleType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see com.ofss.fc.app.loan.policy.LoanScheduleTypeBusinessPolicy#validatePolicy @see LoanScheduleTypeBusinessPolicyFactory @see #updateScheduleType @see PrincipalScheduleTypeRepository#deleteScheduleCode @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see LoanAccountRepository#isScheduleAttachedToAnyOffer @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\type\LoanScheduleTypeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchScheduleType @see LoanAccountRepository#isScheduleAttachedToAnyAcct @see LoanAccountRepository#isScheduleAttachedToAnyOffer @see PrincipalScheduleTypeRepository#loadScheduleTypeDetails @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	fetchInsuranceProviderDetailsAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystemConstraint#isSatisfiedBy @see InsuranceProviderService#fetchInsuranceProvider @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	importAndfetchInsuranceProviderDetails	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see InsuranceProviderDetailsRepository#getAnonymously @see IExportImportAdapter#audit @see #addInsuranceProvider @see InsuranceProviderDetailsNullSystemConstraint#isSatisfiedBy @see InsuranceProviderService#addInsuranceProvider @see #updateInsuranceProvider @see InsuranceProviderService#updateInsuranceProvider @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\provider\InsuranceProviderDetailsApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsuranceProvider @see InsuranceProviderDetailsNullSystemConstraint#isSatisfiedBy @see InsuranceProviderService#fetchInsuranceProvider @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\financial\template\category\FinancialParameterCategoryApplicationService	fetchAndExportList	This method takes list of DTO as input and fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchFinancialParameterCategory @see FinancialParameterCategoryService#fetchFinancialParameterCategory @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sessionContext : {@link SessionContext} @param financialParameterCategoryDTOs : Array of {@link FinancialParameterCategoryDTO} @return : {@link BaseResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	fetchBundleBankPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchBundleBankPolicy @see BundleBankPolicyService#fetchBundleBankPolicy @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	importAndfetchBundleBankPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see BundleBankPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addBundleBankPolicy @see BundleBankPolicyService#addBundleBankPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			#updateBundleBankPolicy @see BundleBankPolicyService#updateBundleBankPolicy @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\bundlebankpolicy\BundleBankPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchBundleBankPolicy @see BundleBankPolicyService#fetchBundleBankPolicy @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	fetchInstrumentCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchInstrumentCategory @see InstrumentCategoryService#fetchInstrumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	importAndfetchInstrumentCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see InstrumentCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addInstrumentCategory @see InstrumentCategoryService#addInstrumentCategory @see #updateInstrumentCategory @see InstrumentCategoryService#updateInstrumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\instrument\InstrumentCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInstrumentCategory @see InstrumentCategoryService#fetchInstrumentCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	fetchDocumentInsertAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentInsert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			DocumentInsertService#fetchDocumentInsert @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	importAndfetchDocumentInsert	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DocumentInsertRepository#getAnonymously @see IExportImportAdapter#audit @see #addDocumentInsert @see DocumentInsertService#addDocumentInsert @see #updateDocumentInsert @see DocumentInsertService#updateDocumentInsert @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentInsertApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentInsert @see DocumentInsertService#fetchDocumentInsert @see #fetchAllAndExport

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	fetchAccountKYCRuleAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchKYCRule @see KYCRuleService#fetchKYCRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	importAndfetchAccountKYCRule	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see KYCRuleRepository#getAnonymously @see IExportImportAdapter#audit @see #addKYCRule @see KYCRuleService#addKYCRule @see #updateKYCRule @see IKYCRule#logDomainObjectState

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see KYCRuleService#updateKYCRule @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link PartyErrorConstants#PI_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\kyc\KYCRuleApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchKYCRule @see KYCRuleService#fetchKYCRule @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INV_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	fetchSDEClassAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchSDEClass @see SDEClassService#fetchSDEClass @see SDERepository#load @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ProductLedgerErrorConstants#PL_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	importAndfetchSDEClass	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see SDEClassRepository#getAnonymously @see IExportImportAdapter#audit @see #addSDEClass @see SDEClassService#addSDEClass @see #updateSDEClass @see SDEClassService#updateSDEClass @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link ProductLedgerErrorConstants#PL_INV_INPUT} {@link ProductLedgerErrorConstants#SDE_ATTR_NULL} {@link ProductLedgerErrorConstants#SDE_DESC_NULL} {@link ProductLedgerErrorConstants#SDE_TYPE_NULL} {@link ProductLedgerErrorConstants#PL_MODULE_CODE_IS_NULL} {@link ProductLedgerErrorConstants#SDE_CODE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\service\pl\sdeclass\SDEClassApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchSDEClass @see SDEClassService#fetchSDEClass @see SDERepository#load @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link ProductLedgerErrorConstants#CLASS_CODE_NULL} {@link ProductLedgerErrorConstants#PL_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			V_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	fetchLoanProductAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchLoanProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			LoanProductService#fetchLoanProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	importAndfetchLoanProduct	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see LoanProductRepository#getAnonymously @see IExportImportAdapter#audit @see #addLoanProduct @see LoanProductService#addLoanProduct @see #updateLoanProduct @see LoanProductService#updateLoanProduct @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\core\product\ln\LoanProductApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchLoanProduct @see LoanProductService#fetchLoanProduct @see #fetchAllAndExport @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	fetchRoleConfigurationAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	importAndfetchRoleConfiguration	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see RoleConfigurationRepository#getAnonymously @see IExportImportAdapter#audit @see #addRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			RoleConfigurationService#addRoleConfiguration @see #validateRoleConfigurationDTO @see #updateRoleConfiguration @see RoleConfigurationService#updateRoleConfiguration @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\global\role\RoleConfigurationApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchRoleConfiguration @see IRoleConfiguration#logDomainObjectState @see RoleConfigurationService#fetchRoleConfiguration @see #validateRoleConfigurationDTO @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception {@link PartyErrorConstants#PI_INPUT_NOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	fetchDirectDebitTemplateAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	importAndfetchDirectDebitTemplate	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#audit @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionN			the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DirectDebitTemplateRepository#getAnonymously @see IExportImportAdapter#audit @see #addDirectDebitTemplate @see DirectDebitTemplateService#addDirectDebitTemplate @see #updateDirectDebitTemplate @see DirectDebitTemplateService#updateDirectDebitTemplate @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		o : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\transaction\DirectDebitTemplateApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDirectDebitTemplate @see DirectDebitTemplateService#fetchDirectDebitTemplate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchConditionsPolicyAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchConditionsPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	importAndfetchConditionsPolicy	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see ConditionsPolicyRepository#getAnonymously @see IExportImportAdapter#audit @see #addConditionsPolicy @see ILCMRulesAdapter#publishRule @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#addConditionsPolicy @see #updateConditionsPolicy @see ILCMRulesAdapter#modifyRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see ConditionsPolicyService#updateConditionsPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception {@link LCMServicesErrorConstants#LCM_COND_PLCY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_PLCY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_INVALID_PLCY_ID} {@link LCMServicesErrorConstants#LCM_COND_INVALID_ENT_LINK_LEVEL} {@link LCMServicesErrorConstants#LCM_COND_NULL_PLCY_NAME} {@link LCMServicesErrorConstants#LCM_COND_INVALID_RULE_ID} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode:	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\condition\ConditionsPolicyApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchConditionsPolicy @see IConditionsPolicy#logDomainObjectState @see ConditionsPolicyService#fetchConditionsPolicy @see ILCMRulesAdapter#viewLatestRuleForProcessDate @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			{@link LCMServicesErrorConstants#LCM_COND_POLICY_DTO_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_KEYDTO_NULL} {@link LCMServicesErrorConstants#LCM_CREDIT_RESTRICT_TYPE_NOT_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_ID_NULL} {@link LCMServicesErrorConstants#LCM_COND_POLICY_FIELDS_INVALID} {@link LCMServicesErrorConstants#FIELD_LENGTH_EXCEEDS_LIMIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore,	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestruledefinition\InterestRuleDefinitionApplicationService	fetchInterestRuleDefinitionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			@see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestrule definition\InterestRuleDefinitionApplicationService	importAndfetchInterestRuleDefinition	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestrule definition\InterestRuleDefinitionApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see InterestRuleDefinitionRepository#getAnonymously @see IExportImportAdapter#audit @see #addInterestRuleDefinition @see InterestRuleDefinitionService#addInterestRuleDefinition @see InterestRuleDefinitionService#validateCollectedBalance @see #updateInterestRuleDefinition @see InterestRuleDefinitionService#updateInterestRuleDefinition @param com.ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			sionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException @exception FatalException The following error codes are generated {@link ProductManufacturingErrorConstants #PRODUCT_CODE_ALREDAY_EXISTS} {@link ProductManufacturingErrorConstants #PM_INPUT_NULL} {@link ProductManufacturingErrorConstants #PM_IRD_KEY_NULL} "The Attribute value should not be null" {@link ProductManufacturingErrorConstants #PM_IRD_NULL} {@link ProductManufacturingErrorConstants #PM_NO_UNCLEAR_FUNDS} {@link ProductManufacturingErrorConstants #PM_UNCLEAR_FUNDS_EXISTS} {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pm.jar@\com\ofss\fc\app\pm\service\interestrule definition\InterestRuleDefinitionApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInterestRuleDefinition @see InterestRuleDefinitionService#fetchInterestRuleDefinition @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List <EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	fetchConditionAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entityto the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing.It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchCondition@see ConditionCodeService#fetchCondition@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			system. @param domainObjectDto@return entityInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	importAndfetchCondition	This represents the importAndFetch method of the entity. This method imports the serialised response of theentity from the earlier exported location and returns entity inquiry response which can be used to populatescreen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets thedesired response then calls the audit method of the adapter to make a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			log of the imported data @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto@return entityInquiryResponse@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for theentity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with theinputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter@see ConditionRepository#getAnonymously@see IExportImportAdapter#audit@see #addCondition@see ConditionCodeService#addCondition @see #updateCondition@see ConditionCodeService#updateCondition@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse@return TransactionStatus@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\conditioncode\ConditionCodeApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetchesthe response. For each DTO it calls the fetch method of the application service to get the response. The responseis stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#export@see IExportImportAdapter#audit@see #fetchCondition@see ConditionCodeService#fetchCondition@see #fetchAllAndExport@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			<EntityDTO> entityDTOList@return BaseResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	inquireDomainCategoriesByDomainAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	importAndinquireDomainCategoriesByDomain	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DomainCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #createDomainCategory @see DomainCategoryService#createDomainCategory @see #updateDomainCategory @see DomainCategoryService#updateDomainCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\global\service\core\DomainCategoryMaintenanceApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #inquireDomainCategory @see DomainCategoryService#inquireDomainCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	fetchAndExportList	@see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchInsurancePlan @see InsurancePlanNullSystemConstraint @see InsurancePlanService#fetchInsurancePlan @see #fetchAllAndExport @see InsurancePlanNullSystemConstraint

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	fetchInsurancePlanAndExport	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#generateID@see IExportImportAdapter#audit@see IExportImportAdapter#export@see #fetchInsurancePlan@see InsurancePlanNullSystemConstraint@see InsurancePlanService#fetchInsurancePlan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	importAndFetchInsurancePlan	@see ExportImportAdapterFactory#fetchAdapter@see IExportImportAdapter#importBusinessEntity@see IExportImportAdapter#audit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\plan\InsurancePlanApplicationService	importConfig	@see ExportImportAdapterFactory#fetchAdapter@see InsurancePlanRepository#getAnonymously@see IExportImportAdapter#audit@see #addInsurancePlan@see InsurancePlanNullSystemConstraint@see com.ofss.fc.app.ins.service.core.plan.businesspolicy.InsurancePlanBusine

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	fetchEndpointRejectCodeLinkageAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	importAndFetchEndpointRejectCodeLinkage	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see EndpointRejectCodeLinkageRepository#getAnonymously @see IExportImportAdapter#audit @see #addEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#addEndpointRejectCodeLinkage @see #updateEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#updateEndpointRejectCodeLinkage @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\rejectcode\EndpointRejectCodeLinkageApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchEndpointRejectCodeLinkage @see EndpointRejectCodeLinkageService#fetchEndpointRejectCodeLinkage @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	fetchDocumentCategoryAndExport	This represents the fetchAndExport method of the entity. This method exports the inquiry response of the entity to the configurable location This method makes an inquiry for the entity for the given key and then calls the adapter for further processing. It calls the audit method for loggoing into database and export method to export the result to file in case of FileDataStore. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#generateID @see IExportImportAdapter#audit @see IExportImportAdapter#export @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	importAndfetchDocumentCategory	This represents the importAndFetch method of the entity. This method imports the serialised response of the entity from the earlier exported location and returns entity inquiry response which can be used to populate screen This method calls the importBusinessEntity method of the adapter with the requested input. Once it gets the desired response then calls the audit method of the adapter to make a log of the imported data @see ExportImportAdapterFactory#fetchAdapter @see IExportImportAdapter#importBusinessEntity @see IExportImportAdapter#audit @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param domainObjectDto @return entityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for the entity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with the inputed response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter @see DocumentCategoryRepository#getAnonymously @see IExportImportAdapter#audit @see #addDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#addDocumentCategory @see #updateDocumentCategory @see DocumentCategoryService#updateDocumentCategory @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			t,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IExportImportAdapter	audit	This method audits the response containing list of response objects of the Business Entity for the provided key, task code and config package id. The response object	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentCategoryApplicationService	fetchAndExportList	This represent the fetchAndExportList method for the taskCode.This method takes list of DTO as input And fetches the response. For each DTO it calls the fetch method of the application service to get the response. The response is stored in a list. This list is exported to DB/File using export method. @see ExportImportAdapterFactory#fetchAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contains the DTO of the exported entity. In case of DBDataStore, this method will perform both export and audit. @param SessionContext @param BaseResponse @param String key: key of the business entity @param String taskCode: business configuration task code @param String service: service name from where the export of the business entity has been called @param configVersionNo : unique config package id for the business entity @throws FatalException			IExportImportAdapter#generateID @see IExportImportAdapter#export @see IExportImportAdapter#audit @see #fetchDocumentCategory @see IDocumentCategory#logDocumentCategory @see DocumentCategoryService#fetchDocumentCategory @see #fetchAllAndExport @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param List<EntityDTO> entityDTOList @return BaseResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	updateFinYearOrPeriodCodeForValidBranches		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\CategoryHelper	updateFinYearOrPeriodCodeForValidBranches	This method will update the financial year and the period code in the flx_cs_branches_b table after the EOD category has been completed. This method will call {@link CoreService#updateFinYearOrPeriodCodeForBranch(String, String, Date)} to update the fields. @param branchGroupCode @param batchCategory @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	updateFinYearOrPeriodCodeForValidBranches		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\CategoryHelper	finishCategory	This method is called at the if there are no more shells to be initiated for the category. This method checks whether all the shells in the category are complete or not. If all the shells are complete, it will mark the category as complete. Algorithm: If category is {@link ProcessCategoryType#END_OF_DAY}, validate whether cutoff has run or not. If not run return failure. Fetch number of shells in completed,aborted, running, not started state by calling {@link #fetchShellStatusCount(String, String)}. If number of shells in running state > 0 , return success as the category is yet to be completed If number of aborted shells > 0, update {@link BatchCategory} with status as Aborted else update {@link BatchCategory} with status as completed If all the shells are completed Delete {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					GroupBranchXref} by calling {@link #deleteGroupBranchXref(String, String)} method. - Update the shell status by calling {@link #updateShellsOnCategoryCompletion (String, String)} method. - Update the previous, current and next run dates in {@link BranchGroupCategory} by calling {@link #updateBranchGroupCategory(BranchGroupCategory, int)} - If category is {@link ProcessCategoryType#END_OF_DAY}, - Update the financial year codes for branches by calling {@link #updateFinYearOrPeriodCodeForValidBranches(String, String)} - Update the branch dates by calling method {@link #updateBranchDates(String, String)}. - If all branch groups have completed EOD, update the bank dates by calling {@link #checkAndUpdateBankDates(BranchGroupCategory)}. @param p_xml_bp
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	updateBankDates	This method will update the dates in the {@link BankDates} entity specified by the input bank code.	\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\CategoryHelper	checkAndUpdateBankDates	This method will update the bank dates if applicable. This method will first check whether all the branch groups in the bank have completed EOD or not. If EOD has been completed for branch groups, then this method will update the previous, current and next working dates for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param bankCode @param previousWorkingDate @param currentWorkingDate @param nextWorkingDate			the bank in the (flx_cs_bank_dates) table. @param branchGroupCategory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	updateBankDates	This method will update the dates in the {@link BankDates} entity specified by the input bank code. @param bankCode @param previousWorkingDate @param currentWorkingDate @param nextWorkingDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\batch\BatchAdapter	updateBankDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	publishAbortMessage		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\BatchProcess	publishAlert	This method will populate {@link AdhocActionDTO} and publish the message using {@link IBatchAdapter} Reusing publishAbortMessage() of the {@link IBatchAdapter} for publishing. @param publishMessage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	publishAbortMessage		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\CategoryHelper	publishSuccessMessage	This method is used to publish success/abort mail for category to the specified caller in Batch.properties. If the batch alert is configured, this method will send a mail after the completion or abort of the category to the specified caller in Batch.properties. . @param p_xml_bp @param shellname
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	publishAbortMessage		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\ShellProcessHelper	markShellAbortedWithoutLogs	This method will mark the shell and category as aborted. This method will not create the {@link ShellExecutionHistory} and {@link BatchCategoryExecutionHistory} logs. @param p_xml_bp @param abortCategory @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	publishAbortMessage		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\ShellProcessHelper	publishAbortMessage	This method is used to publish abort mail for the shell to the specified caller in Batch.properties. If the batch alert is configured, this method will send a mail after the abort of the shell to the specified caller in Batch.properties. The mail will contain details of five failed records. @param p_xml_bp @param shellname
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\batch\IBatchAdapter	publishBatchReport		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\CategoryHelper	publishSuccessMessage	This method is used to publish success/abort mail for category to the specified caller in Batch.properties. If the batch alert is configured, this method will send a mail after the completion or abort of the category to the specified caller in Batch.properties. . @param p_xml_bp @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					shellname
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementBropAdapter	fetchDenominationsForGivenCurrency	This method is used to fetch denomination details for the given currency code. @param currencyCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementBropAdapterFactory	fetchSettlementBropAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementBropAdapter	fetchDenominationsForGivenCurrency	This method is used to fetch denomination details for the given currency code. @param currencyCode @return @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\assembler\log\SettlementExecutionLogAssembler	fromCashSettlementDetail	@see ISettlementBropAdapter#fetchDenominationsForGivenCurrency @exception "No row found#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementBropAdapter	fetchDenominationsForGivenCurrency	This method is used to fetch denomination details for the given currency code. @param currencyCode @return @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\assembler\componentpreference\ComponentPreferenceAssembler	fromCashSettlementDetail	@see ISettlementBropAdapter#fetchDenominationsForGivenCurrency @exception "No row found#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementBropAdapter	fetchDenominationsForGivenCurrency	This method is used to fetch denomination details for the given currency code. @param currencyCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementBropAdapter	fetchDenominationsForGivenCurrency	This method is used to fetch denomination details for the given currency code. @param currencyCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementBropAdapter	fetchDenominationsForGivenCurrency	This method is used to fetch denomination details for the given currency code. @param currencyCode @return @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\assembler\settlementpreference\SettlementPreferenceAssembler	fromCashSettlementDetail	@see ISettlementBropAdapter#fetchDenominationsForGivenCurrency @exception "No row found#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSimulationAdapter	simulateAndFetchFutureBalanceDetails	This method invokes Full PayOff Simulation Process. It interacts with Simulation module re-assemble the loan balance information provided by Simulation process. @param accountId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	getPayOffDtls	This method will be called to populate pay off details, which includes future arrears Unbilled amount. @see LoanAccountRepository#loadAccount @see ILoanSimulationAdapter#simulateAndFetchFutureBalanceDetails @see EventSimulationService#getFutureBalances @see LoanEconomicCostApplication#fetchEconomicCost @see LoanPricingFeeApplication#fetchFacilityFeeOnClosure @see LoanPricingFeeApplication#fetchFacilityFeeAmountOnClosure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param expectedClosureDate			LoanInsuranceApplication#fetchRefundedPremiumAmountOnAccountClosure @see LoanBalancesHistoryRepository#fetchLatestBalanceHistory @see LoanAccountApplication#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see LoansScheduleInquiryApplicationService#populateStageDefinitionWithRateTypes @see ILoanPricingApplicationAdapter#inquirePriceOnEvent @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSimulationAdapter	simulateHardshipReleif	The method will simulate loan account lifecycle till its maturity for a given hardship relief. @param accountId @param maturityDate @param loanHardshipReliefDetailsDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	simulateHardshipRelief	The method interacts with simulation module and simulate loan account lifecycle till its maturity for a given hardship relief. @see LoanAccountRepository#loadAccount @see ILoanSimulationAdapter#simulateHardshipReleif @param sessionContext @param loanHardshipReliefDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSimulationAdapter	simulateRollover	This method will simulate a future dated rollover and return a simulated	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanScheduleSimulationApplicationService	doRolloverScheduling	This method is used for schedule simulation during loan rollover. Algorithm If rollover date equals the process date, then call {@link LoanCustomerInitiatedRolloverAppli

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		schedule post future dated rollover. @param accountId @param loanRolloverInstructionDTO @return			cation#simulateRollover(SessionContext, LoanRolloverInstructionDTO, Date)} and get the {@link LoanScheduleOutputResponse}. If rollover date is after the process date, then call {@link LoanSimulationAdapter#simulateRollover} and get the {@link LoanScheduleOutputResponse} and return the response. If rollover date is before the process date,then populate the backdated transaction dto by calling {@link LoanScheduleSimulationApplicationService#populateBackdatedTransactionDTO(ApplicationContext, LoanRolloverInstructionDTO)} and then {@link BackdatedRolloverApplicationService#performRolloverOnBackValueDate(SessionContext, LoanBackdatedTransactionDTO)} and get the {@link LoanBackdatedTransactionResponse} which is set in the {@link LoanScheduleOutputResponse}. @see LoanAccountService#fetchLoanAccount @see LoanScheduleService#validateFixedPeriod @see LoanCustomerInitiatedRolloverApplication#simulateRollover @see ILoanSimulationAdapter#simulateRollover @see BackdatedRolloverApplicationService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#performRolloverOnBackValueDate @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LoanRolloverInstructionDTO ,loanRolloverInstructionDTO, , This class represents the DTO for the LoanRolloverInstruction entity. @return LoanScheduleOutputResponse Response object that holds the loan account schedule output i.e. Schedule summary as well blown up schedule @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#LOAN_ADVANCE_PAYMENT_POLICY} {@link LoanErrorConstants#ADVANCE_PAYMENT_TOLERANCE_BREACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanSimulationAdapter	simulateFutureDateSplit	This method will simulate a future dated split and return a simulated schedule post future dated split. @param accountId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanScheduleSimulationApplicationService	populateLoanScheduleConfigurationDetails	This method is used as a part of Loan Origination Structure Solution process to define summary as well as blown up schedule before opening a loan account. This method internally calls validateLoanScheduleConfigurationDetails method which validates the loan schedule configuration details. Also it calls defineSchedule method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanRepayment ScheduleConfig urationDTO @return			which creates the dummy account with given details and generates default schedule based on the given schedule configuration details. The method populateLoanScheduleConfiguration Details also calls generateRepaymentRecords which generates the blown up schedule based on the summary schedule defined in defineSchedule call. Algorithm Get the parent account id for split from the {@link LoanRepaymentScheduleConfiguratio nDTO#getParentAccountIdForSplit()}. If the parent account id is not null then check whether arrear exists for the account. Create a dummy response {@link LoanDummyScheduleResponse} by calling and get the next repayment date from the dummy response. Set {@link AccountScheduleAttributesDTO#setA ccountNominatedForBundlePeriodicF ee(boolean)} from the {@link LoanRepaymentScheduleConfiguratio nDTO}. If {@link LoanRepaymentScheduleConfiguratio nDTO#getScheduleGenerationDate()} is after process date, then call {@link LoanSimulationAdapter#simulateFut ureDateSplit(parentAccountIdForSplit , loanRepaymentScheduleConfiguratio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nDTO)} and return the response. If {@link UserModifiedStageParameterDTO} is not null then : Set the {@link LoanRepaymentScheduleConfigurationDTO#getRepaymentDay()} as {@link UserModifiedStageParameterDTO#getFirstPrincipalRepaymentDate()} Get the {@link LoanRepaymentStageDTO} from the {@link LoanDummyScheduleResponse#getRepaymentStageDTOs()}. Call the {@link LoanScheduleSimulationApplicationService#checkNextRepaymentDate(UserModifiedStageParameterDTO, LoanRepaymentStageDTO[])}. Derive the {@link LoanRepaymentStageResponse}by calling {@link LoanScheduleSimulationApplicationService#updateStageOnParameterChange(SessionContext, String, Integer, Date, Integer, UserModifiedStageParameterDTO, LoanRepaymentStageDTO[], SortedMap, List, LoanRepaymentScheduleConfigurationDTO)} Get the array of {@link LoanRepaymentStageDTO} from the {@link LoanDummyScheduleResponse#getRepaymentStageDTOs()} and set the repaymentStageDTO derived from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanRepaymentStageResponse}. Get the loanScheduleResponse {@link LoanScheduleResponse} by calling {@link LoanScheduleSimulationApplicationService#updateScheduleOnStageChange(SessionContext, String, Integer, Integer, Date, LoanRepaymentStageDTO[], SortedMap, List, LoanRepaymentScheduleConfigurationDTO)}. Set the loanRepaymentStageDTO from the loanScheduleResponse. If loanRepaymentStageDTO is not null, then Load the {@link PrincipalScheduleTemporalPeriod} with the loanRepaymentStageDTO. Derive the nextRepaymentDate by looping through the array of LoanRepaymentStageDTO. Add bundleId and bundleReferenceId to the {@link LoanTransactionAttributesService}. Derive the {@link LoanBlownupScheduleResponse} dummyBlownUpScheduleResponse by calling {@link LoanScheduleSimulationApplicationService#generateRepaymentRecords(SessionContext, String, Integer, Date, BigDecimal, LoanRepaymentStageDTO[], SortedMap, List, LoanRepaymentScheduleConfiguratio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nDTO, AccountScheduleAttributesDTO)}. Fill the final response {@link LoanScheduleOutputResponse} by: response.setSessionId(dummySummaryScheduleResponse.getSessionId()); response.setRepaymentStageDTOs(loanRepaymentStageDTO); response.setRepaymentRecordsDTOs(dummyBlownupScheduleResponse.getRepaymentRecordsDTOs()); response.setNextRepaymentDate(nextRepaymentDate); response.setYearBaseType(dummySummaryScheduleResponse.getYearBaseType()); Delete dummySummaryScheduleResponse by calling {@link LoanScheduleSimulationApplicationService#deleteTemporalData(LoanDummyScheduleResponse)}. Fill {@link TransactionStatus} and set it in the response. Return the response to the caller. @see LoanScheduleService#validateFixedPeriod @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#validateMaxInterestOnlyTermForNewAccount @see ILoanSimulationAdapter#simulateFutureDateSplit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PrincipalScheduleTemporalPeriod#synchronizeWithTemporalLoanStage @see LoanAccountRepository#loadAccount @see LoanProductApplication#fetchLoanProduct @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanAccountStateRepository#load @see com.ofss.fc.domain.loan.lendingvariation.split.policy.LoanAccountSplitInstructionBusinessPolicy#validatePolicy @see LoanAccountSplitInstructionBusinessPolicyFactory @see LoanUtilityHelper#populateExternalFactsFromExternalFactsDTO @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanScheduleService#loadPrincipalSchedule @see PrincipalScheduleInstallmentRuleService#fetchLoanInstallmentRule @see PrincipalScheduleTypeRepository#fetchScheduleType @see CommonServicesHelper#getBankPostingDate @see LoanAccountApplication#fetchLoanAccount @see LoanAccountRepository#save @see LoanBalanceRepository#add @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTypeRepository#fetchMaxIOITerm @see InsuranceScheduleBehaviourFactory#createInsuranceScheduleBehaviourInstance @see LoanAccountOverridableAttributesRepository#saveOrUpdate @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see AccountScheduleLinkageApplication#generateScheduleId @see AccountScheduleLinkageApplication#addAccountScheduleLinkage @see LoanAccountOverridableAttributesRepository#delete @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see DummyScheduleAttributesRepository#saveDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository#insert @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see LoanBalanceService#getRPABalance @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanInterestRateApplication#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					esForRecommendation @see LoanScheduleService#defineSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see #populateScheduleDTO @see PrincipalScheduleValidationService#v alidateSchedule @see LoanAccountStateApplication#getLoa nAccountState @see PrincipalScheduleTemporalBackupPe riodRepository#doesTemporalBackup StageExist @see PrincipalScheduleTemporalBackupPe riodRepository#insert @see PrincipalRepaymentPeriod#updateUs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					erChangedParameters @see PrincipalScheduleInterestBaseHistory Repository#fetchScheduleInterestBase History @see LoanScheduleService#updateStageOn ParameterChange @see PrincipalScheduleTransactionHistory Repository#fetchScheduleTransaction History @see PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see LoanRescheduleService#getUpdatedS tages @see PrincipalScheduleRepaymentPeriodG eneratorFactory.createStageGenerator Instance(principalRepaymentPeriod. getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodG eneratorFactory#createStageGenerator Instance @see LoanRescheduleService#updateSched uleOnStageChange @see PrincipalScheduleTemporalBackupPe riodRepository#deleteTemporalBacku pStage @see LoanAccountAdditionalDetailsReposi tory#delete @see LoanAccountRepository#delete @see LoanBalanceRepository#delete @see LoanBalanceRepository#loadLoanAcc ountBalance @see LoanInterestRateService#getSchedule dRegularInterestRatesForSimulation @see PrincipalScheduleTransactionService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					getPrincipalBalanceOnDate @see LoanScheduleService#generateRepaymentRecords @see LoanAccountAdditionalDetailsRepository#get @see LoanAccountRepository#get @see LoanBalanceRepository#get @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LoanRepaymentScheduleConfigurationDTO ,loanRepaymentScheduleConfigurationDTO, , This field captures the LoanRepaymentScheduleConfigurationDTO. LoanRepaymentScheduleConfigurationDTO will have one-to-many relationship with LoanRepaymentStageDTO. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field captures the modified stage details if any. @return {@link com.ofss.fc.app.loan.schedule.response.LoanScheduleOutputResponse} The following sections indicate the completion of the transactions with reasons Transaction Success {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.common.CommonErrorConstants#MID_ELN_YR_RAT_INV_CHNG_INPT_999} {@link com.ofss.fc.common.CommonErrorConstants#MID_ELN_PROD_EXPIRED} {@link com.ofss.fc.common.FAPIErrorConstants#MID_ELN_EFF_DAT_HOLIDAY} {@link com.ofss.fc.common.FAPIErrorConstants#MID_ELN_EFF_DAT_BEYON_30_CAL_DAY} @fcb.task LN501 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#MID_ELN_EFF_DAT_IOI_PMI} {@link LoanErrorConstants#TRANSACTION

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_NOT_ALLOWED_IOA_STAGE_IS_SUBSEQUENT} {@link LoanErrorConstants#NULL_STAGE_ID} {@link LoanErrorConstants#NULL_ARRANGEMENT_ID} {@link LoanErrorConstants#NULL_LOAN_AMT} {@link LoanErrorConstants#NULL_SCHEDULE_CODE} {@link LoanErrorConstants#NULL_LOAN_TERM} {@link LoanErrorConstants#NULL_FIXED_TERM} {@link LoanErrorConstants#NULL_FIRST_DISB_DATE} {@link LoanErrorConstants#NULL_CURRENCY_CODE} {@link LoanErrorConstants#NULL_INTEREST_FREQ} {@link LoanErrorConstants#NULL_PRINCIPAL_FREQ} {@link LoanErrorConstants#NULL_STAGE_TERM_YEARS} {@link LoanErrorConstants#NULL_STAGE_TERM_MONTHS} {@link LoanErrorConstants#NULL_LOAN_STAGES} {@link LoanErrorConstants#INVALID_IOA_TERM} {@link LoanErrorConstants#INPROPER_NE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					XT_REPAYMENT_DATE} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBropAdapter	fetchBySearchCriteria	This method will fetch batch operations for a given search criteria. Batch type is a mandatory parameter. @param batchOperationSearchDTO @return BatchStatusInquiryResponse @throws FatalException	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\currency\service\currencydenomination\CurrencyDenominationApplicationService	validateBranchBatchStatus	Validation method to check if branch batch is open. @ sessionContext @throws FatalException @see ICoreService#fetchBranchesForBankCode @see ICommonServiceBropAdapter#fetchBySearchCriteria @exception {@link CommonServicesErrorConstants#BRANCH_BATCH_OPEN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBropAdapter	fetchBySearchCriteria	This method will fetch batch operations for a given search criteria. Batch type is a mandatory parameter. @param batchOperationSearchDTO @return BatchStatusInqu	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\bankparameter\BankParametersDefinitionApplicationService	validateBranchBatchStatus	Validation method to check if branch batch is open. @see ICoreService#fetchBranchesForBankCode @see ICommonServiceBropAdapter#fetchBySearchCriteria @param sessionContext :{@link com.ofss.fc.app.context.SessionContext} This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		iryResponse @throws FatalException			com.ofss.fc.infra.exception.FatalException @exception {@link CommonServicesErrorConstants#BRANCH_BATCH_OPEN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBropAdapter	fetchBySearchCriteria	This method will fetch batch operations for a given search criteria. Batch type is a mandatory parameter. @param batchOperationSearchDTO @return BatchStatusInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceBropAdapter	fetchBySearchCriteria	This method will fetch batch operations for a given search criteria. Batch type is a mandatory parameter. @param batchOperationSearchDTO @return BatchStatusInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBropAdapter	addBranchDetails	This method will be called at the time of branch creation in Common Services module, to populate the details of newly created branch in BROP module	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\calendardefinition\CalendarDefinitionApplicationService	addCalendarDefinition	The addCalendarDefinition service enables - - to create calendar during creation of branch, currency and payment type - to create external payment calendar @see CalendarDefinitionService#addExternalCalendar @see CalendarDefinitionService#addCalendarDefinition @see BranchParametersApplicationService#fetchBranchParameters @see BranchDatesDefinitionApplicationService#fetchBranchDates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICommonServiceBropAdapter#addBranchDetails @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param MI sessionContext of type {@link com.ofss.fc.app.context.SessionContext} - This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI calendarDefinitionDTO of type {@link CalendarDefinitionDTO} - holds the attributes required to define the the yearly calendar definition for bank, branch, currency and payment type @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceBropAdapter	addBranchDetails	This method will be called at the time of branch creation in Common Services module, to	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\calendar\service\branch\CldrWeeklyHolidayWorkApplicationService	addCldrWeeklyHolidayWork	This represents the addCldrWeeklyHolidayWork method of the entity. @see BranchParametersApplicationService#fetchBranchParameters @see BranchDatesDefinitionApplicationService#fetchBranchDates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		populate the details of newly created branch in BROP module			ICommonServiceBropAdapter#addBranchDetails @see PaymentTypeCodesMaintApplicationService#fetchPaymentTypeCodesMaint @see CldrWeeklyHolidayWorkService#addCldrWeeklyHolidayWork @see CoreApplication#fetchCurrentDate @see CoreService#fetchBranchFields @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see CalendarChangeLogRepository#delete @see CalendarChangePublisherSingleton#intimateCalendarChange @see CalendarChangeLogRepository#insert @see CalendarChangeLogRepository#executeCriteria @see ICommonServiceBatchAdapter#updateBatchGroupCategoryDates @param MI MI,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI MI,CldrWeeklyHolidayWorkDTO,cldrWeeklyHolidayWorkDTO, ,cldrWeeklyHolidayWorkDTO TODO: Explain the cldrWeeklyHolidayWorkDTO above @return {@link TransactionStatus}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link CommonServicesErrorConstants#CS_CALENDAR_CANNOT_BE_UPDATED} {@link CommonServicesErrorConstants#INVALID_CALENDAR_YEAR_TO_UPDATE} {@link CommonServicesErrorConstants#CUTOFF_MARKED} {@link CommonServicesErrorConstants#INVALID_CAL_DATE_TO_UPDATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IJournalEnrichmentAdapter	enrich		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\JournalAccountEnrichmentAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IJournalEnrichmentAdapter	enrich		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\TellerTransactionLogService	saveOrUpdateJournalItem	This method will try to insert or update transaction log item for given transaction reference. The system will check existence of teller log item using the key sent in the input FinancialStatementItem. It will then apply following rules before updating the existing record If the transaction amount's currencies are same, then item will highest transaction value gets persisted If the transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					amount's currencies are same and monetary values are also same, then one with lowest subsequence number gets persisted If the transaction amount's currencies are different, then one with lowest subsequence number gets persisted. @see IJournalEnrichmentAdapter#enrich @param repository @param incomingTransactionLogItem @param existingTransactionLogItem @param module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IJournalEnrichmentAdapter	enrich		com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\TellerTransactionLogService	enrichJournal	Enriches the journal item by adding extra information that is not present in the {@link FinancialStatementItem}. Moudle specific enrichment needs t be done at times depending on the type of transaction. For ex., there is a need to add account status at time of transaction to the journal @see IJournalEnrichmentAdapter#enrich @param journalItemDTO @param incomingTransactionLogItem @param module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchBranchCurrencyCode	This internal utility method fetches the user Branch currency. @param bankCode @param branchCode @return String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	convertToLocalMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @see IPricingCommonServicesAdapter#convertMoney @see #getApplicationContext @see #fetchBranchCurrencyCode @see IPricingCommonServicesAdapter#fetchBranchCurrencyCode @param inputMoney @param factContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param arrangementNumber @param domainCategoryId @return Amount in local currency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchBranchCurrencyCode	This internal utility method fetches the user Branch currency. @param bankCode @param branchCode @return String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	getLocalCurrency	The method is used to get local currency of branch.@see #getApplicationContext@see #fetchBranchCurrencyCode@see IPricingCommonServicesAdapter#fetchBranchCurrencyCode@return localCurrency@author janhavi@since R2.4
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchBranchCurrencyCode	This internal utility method fetches the user Branch currency. @param bankCode @param branchCode @return String	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	fetchBranchCurrencyCode	This internal utility method fetches the user Branch currency.@see IPricingCommonServicesAdapter#fetchBranchCurrencyCode@param bankCode@param branchCode@return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if thecurrencies are different.@see IPricingCommonServicesAdapter#convertMoney@param money@param currency@return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currency @return Money			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	convertMoneyWithCloning	This method calls convertMoney with clone of the money to be converted and the currency in which money is to be converted as parameters. @see IPricingCommonServicesAdapter#convertMoney @param money @param currency @return Money @author janhavi @since R2.4
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	convertToLocalMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @see IPricingCommonServicesAdapter#convertMoney @see #getApplicationContext @see #fetchBranchCurrencyCode @see IPricingCommonServicesAdapter#fetchBranchCurrencyCode @param inputMoney @param factContext @param arrangementNumber @param domainCategoryId @return Amount in local currency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	addMoneysInNullSafeWay	This method adds amount if its not null. @see #convertMoney @see IPricingCommonServicesAdapter#convertMoney @param moneys Array of {@link Money} @return Money resultant amount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	subtractMoneysInNullSafeWay	This method subtracts amount if its not null.@see #convertMoney@see IPricingCommonServicesAdapter#convertMoney@param money Money from which subtraction needs to be done@param moneys Array of {@link Money}@return Money resultant amount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currency @return Money			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchBranchNextWorkingDate	This is a method which execute the query to return the next working dates for a particular branch @return Date DTO containing the branch Dates details @param branchCode branchCode for which the branch dates has to be fetched	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	fetchBranchDatesNextWorkingDate	This is a method which execute the query to return the Next Working dates for a particular branch@return branchDatesDTO DTO containing the branch Dates details@see IPricingCommonServicesAdapter#fetchBranchNextWorkingDate@param branchCode branchCode for which the branch dates has to be fetched from DB@param bankCode bankCode for which the branch dates has to be fetched from DB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from DB @param bankCode bankCode for which the branch dates has to be fetched from DB			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchBankDatesCurrentDate	This is a method which execute the query to return the Bank Current Date for a particular bank @return Date DTO containing the branch Dates details @param bankCode bankCode for which the branch dates has to be fetched from DB	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	fetchBankDatesCurrentDate	This is a method which execute the query to return the Bank Current Date for a particular bank@return Date DTO containing the branch Dates details@see IPricingCommonServicesAdapter#fetchBankDatesCurrentDate@param bankCode bankCode for which the branch dates has to be fetched from DB
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	commonServiceRoundMoney	This is a method would round the amount by applying the Rounding Method, Rounding Unit and decimals maintained for	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	roundMoney	This method is used to get rounded Money, as per rounding rules of currency @see IPricingCommonServicesAdapter#commonServiceRoundMoney @param money Money which needs to be rounded @return Rounded Money object @exception {@link MID_ROUNDING_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the Currency Code. @return BigDecimal @param MoneyDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if thecurrencies are different.@see IPricingCommonServicesAdapter#convertMoney@param money@param currency@return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	convertMoneyWithCloning	This method calls convertMoney with clone of the money to be converted and the currency in which money is to be converted as parameters. @see IPricingCommonServicesAdapter#convertMoney @param money @param currency @return Money @author janhavi @since R2.4
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	convertToLocalMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @see IPricingCommonServicesAdapter#convertMoney @see #getApplicationContext @see #fetchBranchCurrencyCode @see IPricingCommonServicesAdapter#fetchBranchCurrencyCode @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money			inputMoney @param factContext @param arrangementNumber @param domainCategoryId @return Amount in local currency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	addMoneysInNullSafeWay	This method adds amount if its not null. @see #convertMoney @see IPricingCommonServicesAdapter#convertMoney @param moneys Array of {@link Money} @return Money resultant amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rounding @param rate @return Money			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	subtractMoneysInNullSafeWay	This method subtracts amount if its not null.@see #convertMoney@see IPricingCommonServicesAdapter#convertMoney@param money Money from which subtraction needs to be done@param moneys Array of {@link Money}@return Money resultant amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingCommonServicesAdapter	convertMoney	This method will make a call to the common currency service to convert the variance into price currency if the currencies are different. @param money @param currency @return Money
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingCommonServicesAdapter	convertMoney	This method converts input money into a money in local currency Assuming here definition of local currency as currency of transaction branch @param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionBranch @param bankCode @param branchCode @param srcMoney @param destCurrency @param rounding @param rate @return Money			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	isValidCurrencyCode	This Method make check for validation of currency @param currencyCode @return Boolean	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	isValidCurrencyCode	This method make check for validation of currency@param currencyCode@return Boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchIsCalChangedFlag	Fetch if there has been a calendar change in the given branch code. @param branchCode @return @since R2.4 @author ggharat, moved to adapter after pricing no more intend to have dependency on common-	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\action\log\impl\AccrualActionLogger	removeAction	This method will be used to remove action when holidayEpochType was given at the time of logging the action. It will use the holidayEpochType if the dueDate and pickupDate are not the same and additionalActionData.getHolidayEpochType is not null. @see AccrualActionRepository#loadAccrualAction @see AccrualActionSetRepository#loadAccrualAction @see AccrualActionSetRepository#fetchAllAccrualActionSet @see IPricingCommonServicesAdapter#fet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service.			chIsCalChangedFlag @see #removeAccrualAction @see AccrualActionSet#removeAction @see AccrualActionSetRepository#delete @see AccrualActionSetRepository#update @param accountId , demand deposit account id . @param acrualActionType @param dueDate , action execution date. It can not be back dated.It should be greater then or equal to bank process date. @param holidayTreatment , Holiday treatment method if due date falls on holiday. @param epochType , batch process like end of the day ,beginning of the day. @param additionalActionData , additional data that may be required to remove the action. @exception {@link ActionErrorConstants#INVALID_EPOCH_TYPE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchIsCalChangedFlag	Fetch if there has been a calendar change in the given branch code. @param branchCode @return @since R2.4 @author ggharat, moved to adapter after	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\action\log\impl\AccrualActionLogger	fetchIsCalChangedFlag	Fetch if there has been a calendar change in the given branch code. @see IPricingCommonServicesAdapter#fetchIsCalChangedFlag @param branchCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing no more intend to have dependency on common-service.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	generateArrangementNo	This method is used to generate ArrangementNumber for Pricing.If ProductGroup is null,ArrangementNumber is 10 digit sequential number. If ProductGroup is Not Null,ArrangementNumber is ProductGroup + 10 digit sequential number appended with it. @param productGroup @return tempId,Which is Generated Arrangement No.	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\utils\PricingUtils	generateArrangementNo	This method is used to generate ArrangementNumber for Pricing.If ProductGroup is null,ArrangementNumber is 10 digit sequential number. If ProductGroup is Not Null,ArrangementNumber is ProductGroup + 10 digit sequential number appended with it. @param productGroup @return tempId,Which is Generated Arrangement No. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingCommonServicesAdapter	fetchCurrencyDescription	This Method Fetches the currencyDescription for the currencyCode passed as parameter. @param String currencyCode @return String currencyDescription	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\fact\enumderivation\ProductGroupAllowedCurrencyEnumDerivation	deriveFactEnum	@see com.ofss.fc.domain.fact.derivation.datasource.IJavaFactEnumDerivation#deriveFactEnum(). This Method fetches the value of fact "Pricing.ProductGroupAllowedCurrency" for the value of fact "Pricing.ProductGroupId" Passed in factContext. @return Method returns map of Currency code and Currency description.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPrefe	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	updateNominationPreference	This method will check if the supplied nomination preference is null. If the supplied value is null, it will call settlement to create a nomination preference, else it will call settlement to update the existing. @see PartyBundleLinkageRepository#load @see PartyBundleLinkageService#updatePartyBundleLinkage @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettlementDetails @param newBundleAccountLinkage @param nominationPreference @param componentPreferenceDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		renceDto @param eventId @param allowedSplitTypes @param productCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	addSettlementDetails	<pre> This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in Account module. This method will be called in the context of an Instruction setup in Account where in there is going be periodic transfer of funds from a Loan Account/Casa Account to transaction accounts or vice versa </pre> @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	addSettlementDetails	This method add ComponentPreferenceDTO. This method pass ComponentPreferenceDTO to settlement module, which have the information about the beneficiary accounts. In return settlement module returns a reference number which needs to be stored in DDA module. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	setComponentPreferenceId	This method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param loanAdapter @param settlementPayoutInstructionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	updateComponentPreference	This method updates the ComponentPreferenceDTO stored against the reference number. @param componentPreferenceDto @param eventId @param allowedSplitTypes @param productCode	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	setComponentPreferenceId	This method sets the call the settlement module to fetch the component preference Id.Settlement payout instruction,contribution payin instruction and disbursement instruction will individually call settlement module for get the component preference Id. This settlement reference Id will send to module.Calling modules must keep a track of the id at the account level if they wish to execute this preference later. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param loanAdapter @param settlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	determinValueDateBasedOnSettlementMode	This Method Determines the value date for logging account transaction events on deposit maturity and during payout(Interest , Principal + Interest , Principal). For Example: If valueDate is 23-Aug-2014 Posting Date is 31-Aug-2014 Then depending upon the {@link SettlementModeType} evaluatedDate will be as follows: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #104E8B; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>settlementModeType</th> <th>valueDate</th> <th>Posting Date</th> <th>evaluatedDate</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>DDA</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>23-Aug-14</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>DDAO</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>23-Aug-14</td> </tr> <tr> <td>DDAT</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>23-Aug-14</td> </tr> <tr> <td>LOAN</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>23-Aug-14</td> </tr> <tr> <td>TDA</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>23-Aug-14</td> </tr> <tr> <td>NTDA</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>23-Aug-14</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>GL</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>31-Aug-14</td> </tr> <tr> <td>PYMT</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>31-Aug-14</td> </tr> <tr> <td>COLL</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>31-Aug-14</td> </tr> <tr> <td>CLRG</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>31-Aug-14</td> </tr> <tr> <td>CASH</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>31-Aug-14</td> </tr> <tr> <td>CARD</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>31-Aug-14</td> </tr> <tr> <td>MCI</td> <td>23-Aug-14</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>31-Aug-14</td> <td>31-Aug-14</td> </tr> <tr> <td>MCL</td> <td>23-Aug-14</td> <td>31-Aug-14</td> <td>31-Aug-14</td> </tr> </table> @see IAccountSettlementAdapter#inquireComponentPreferenceDetails @param deposit @param valueDate @param settlementPreferenceId @return evaluatedDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	getCapitalizeUptoDate	In case the maturity date falls on a holiday, it gets picked up for maturity processing on the next working day. In such a case whether the interest should be given for the number of days lapsed between the actual maturity date and the date on which the deposit gets actually picked up for maturity processing needs to be decided. The decision is made on the following : The product level flag for additional interest on maturity is true. P+I instruction is maintained with the following settlement setup : The settlement split type is PERCENT and split value is 100 (i.e single settlement mode) The settlement mode is NOT any flavor of CASA, TD or Loan account @see IAccountSettlementAdapter#inquireComponentPreferenceDetails @param deposit @param maturityProcessingRequest TODO @param dueDateFromAction @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id. @param accountId @param componentPreferenceDTO @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleExpiryPollerBatchApplication	chargeDeferredFees	@see BundleFeeProcessingService#chargeBundleFeeAndAudit @param fetchedPartyBundleLinkage @param nominatedBundleAccountLinkage @param wrappedPriceFeatureDTOArray @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	inquireComponentPreferenceDetails	This method inquires the ComponentPreferenceDTO stored against the reference number and the account id.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	fetchSettlementDetail	This method will be called for fetching the component preference DTOs maintained for contribution,disbursement and settlement payout. Fetch method of settlement payout will internally called this method for fetching the componentPreferenceDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param componentPreferenceDTO @return			maintained for all the instructions. This will then call inquireComponentPreferenceDetails() method for fetching the details for that instruction and account Id through account settlement adapter. @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see IAccountLoanAdapter#fetchLoanDisbursementInstruction @param sessionContext @param settlementPayoutInstructionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	deleteNominationPreference	This method will delete the nomination preference when the bundle is being unsubscribed or when the bundle expires. @see IAccountSettlementAdapter#deleteComponentPreferenceDetails @param bundleReferenceId @param nominationPreference
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAccountLinkageService	updateNominationPreference	This method will check if the supplied nomination preference is null. If the supplied value is null, it will call settlement to create a nomination preference, else it will call settlement to update the existing. @see PartyBundleLinkageRepository#load @see PartyBundleLinkageService#updatePartyBundleLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountSettlementAdapter#deleteComponentPreferenceDetails @see IAccountSettlementAdapter#addSettlementDetails @param newBundleAccountLinkage @param nominationPreference @param componentPreferenceDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	deleteComponentPreferenceDetails	This method removes the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	delete	This method delete the settlement payout instruction maintained for a account,facility or application level . @see SettlementPayoutInstructionService#fetchSettlementInstruction @see SettlementPayoutInstructionService#deleteSettlementInstruction @see IAccountLoanAdapter#deleteLoanContributionPayinInstruction @see IAccountDDAAdapter#deleteContributionInstruction @see IAccountLoanAdapter#deleteLoanDisbursementInstruction @see IAccountDDAAdapter#deleteDebitInstruction @see OutlayFundsRepository#fetchOutlayFunds @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OutlayFundsRepository#delete @see SettlementInstructionActionService#deleteSettlementInstructionAction @param sessionContext @param settlementPayoutInstructionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	reopenSettlementDetails	This method reopen the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	reopenSettlementDetails	This method reopen the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	closeComponentPreference	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	closeComponentPreference	This method close the ComponentPreferenceDTO stored against the reference number and the accountId. @param componentPreferenceDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	closeComponentPreference	This method close the ComponentPreferenceDTO stored against the reference number and the accountId.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\batch\offerbundling\BundleExpiryPollerBatchApplication	processExpiredBundleRecords	@see PartyBundleLinkageService#fetchPartyBundleLinkage @see BundleAccountLinkageRepository#fetchExistingLinkageForBundleRefId @see PartyBundleLinkageService#updatePartyBundleLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param componentPreferenceDto			IAccountSettlementAdapter#closeComponentPreference @see BundleAlertProcessingService#raiseAlertForBundleExpiry @see BundleFeeProcessingService#chargeBundleFeeAndAudit @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	fetchByVersion	This method fetches the ComponentPreferenceDTO stored against the reference number and the accountId by its version. @param sessionContext @param componentPreferenceDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	fetchByVersion	This method fetch the ComponentPreferenceDTO by its version. @param componentPreferenceDto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param sessionContext @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		schedule. @param accountID @param preferenceID @param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			@param moduleReferenceNo @param messageType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productCode @param eventCode @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			@param moduleReferenceNo @param messageType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	executePreference	This method will be used for execution of a existing component preference. This method should be used to execute preferences as per predefined schedule. @param accountID @param preferenceID @param productCode @param eventCode @param	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\settlement\instruction\SettlementInstructionPayoutService	doSettlementPayout	This method executes the settlement payout instruction and raises an accounting event for the same. It does the following, - It loads {@link SettlementPayoutItem} via {@link SettlementPayoutInstructionItemsRepository} to obtain settlement reference number (i.e componentPreferenceId) - Executes Settlement Instruction via {@link IAccountSettlementAdapter#executePreference} method. - If execution of settlement instruction is successful (settlementExecutionResponse.getSummary().getUnSettledAmount().isZero()), it raises an accounting event via {@link SettlementInstructionPayoutApplicati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @return			on#raiseAccounting} method else thrown a {@link BusinessException} @see SettlementPayoutInstructionItemsRepository#fetchSettlementPayoutItem @see IAccountProductAdapter#fetchLedgerCodeForDomainCategory @see LoanTransactionAttributesService#addLoanTransactionAttribute @see IAccountSettlementAdapter#executePreference @see SettlementPayoutInstructionsRepository#load @see IAccountLoanAdapter#updateContributionReceived @see IAccountLoanAdapter#creditLoanOnInternalRefinance @see IAccountLoanAdapter#logNonFinancialStatementForRefinance @see IAccountAccountingAdapter#raiseAccountingEvent @param applicationContext @param instructionId @exception {@link AccountErrorConstants#SETTLEMENT_PAYOUT_INSTRUCTION_REFNO_NULL} {@link null} {@link AccountErrorConstants#AC_DUMMY_ERROR_CODE} {@link AccountErrorConstants#SETTLEMENT_INSTR_PAYOUT_EXECUTION_UNSETTLED_AMT_GREATER_THAN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_ZERO} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param productCode @param eventCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	executePreferenceOnline	This method will be used for the execution of the chosen settlement mode. The method will in turn call the settlement service {@link SettlementExecutionService#executePreferenceOnline} This method is used in case the component preference does not exist. The settlement service in this case will create a component preference and then execute the preference. @param context @param productCode @param eventCode @param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param instruction @param amountForSettlement @param treatmentType @param narration @param moduleReferenceNo @param messageType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param eventCode @param narration	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param sessionContext @param eventCode @param narration

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param eventCode @param narration	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountSettlementAdapter	reverseUsingComponentPreferenceId	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param sessionContext @param eventCode @param narration
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	reverseExecutePreferenceOnline	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, {@link SettlementExecutionService#reversePreferenceOnlineWithoutAccounting} @param eventCode @param narration	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	processSettlementReversal	@see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbursement @see IAccountLoanAdapter#raiseReversalAccountingEventsForPayout @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#update @see IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountSettlementAdapter	reverseUsingComponentPreferenceId	This method will be used for reversal of the settlement instruction. This method will in turn call the settlement service, SettlementExecutionService. @param eventCode @param narration	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\settlementpayoutinstructions\SettlementPayoutInstructionApplicationService	processSettlementReversal	@see LoanTransactionAttributesService#addLoanTransactionAttribute @see SettlementInstructionService#reverseContributionInstruction @see IAccountLoanAdapter#reverseDisbursement @see IAccountLoanAdapter#raiseReversalAccountingEventsForPayout @see IAccountLoanAdapter#reverseBackdatedDisbursement @see IAccountDDAAdapter#doSettlementPayoutReversal @see IAccountLoanAdapter#updateLoanDisbursementInstructionStatus @see IAccountLoanAdapter#updateContributionInstructionStatus @see SettlementPayoutInstructionsReposito

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ry#update @see IAccountDDAAdapter#updateContributionInstructionStatus @exception FatalException The following error codes are generated {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_NOT_ALLOWED_FOR_REFINANCE_SETTLEMENT} {@link AccountErrorConstants#SETTLEMENTPAYOUT_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY} {@link AccountErrorConstants#SETTLEMENTPAYOUT_BACKDATED_REVERSAL_SUPPORTED_ONLY_ON_SAME_DAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchCommonSecurityAdapter	getUserProfileDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchCommonSecurityAdapter	getUserProfileDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionRulesAdapter	getSQLExpression	This method will SQL Expression for given filter ID. @param filterId The Filter id for which filter SQL needs to be derived	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionRulesAdapter	getSQLExpression	This method will SQL Expression for given filter ID. @param filterId The Filter id for which filter SQL needs to be derived

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionRulesAdapter	executeRule	This will execute the rule for the given rule Id and effective date.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionRulesAdapter	executeRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionRulesAdapter	executeRule	This will execute the rule for the given rule Id and effective date.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionRulesAdapter	executeRuleSet	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionRulesAdapter	executeRuleSet	This will execute the rule set for the given rule set Id and effective date.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionRulesAdapter	executeRuleSet	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionRulesAdapter	getFactDetailsForRule	This method will list all the Facts and their respective dataTypes used while defining the Rule. @param ruleId Id of the Rule for which Facts needs to be retrieved @param effectiveDate Effective date of the Rule for which Facts needs to be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionRulesAdapter	getFactDetailsForRule	This method will list all the Facts and their respective dataTypes used while defining the Rule. @param ruleId Id of the Rule for which Facts needs to be retrieved @param effectiveDate Effective date of the Rule for which Facts needs to be retrieved. Date Format yyyy-MM-dd @return FactDetailsInquiryResponse Containing array of FactDetails used inside Rule @throws Exception If Error occurs while retrieving facts for rule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		retrieved @return FactDetailsInquiryResponse Containing array of FactDetails used inside Rule @throws Exception If Error occurs while retrieving facts for rule			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionRulesAdapter	getFactDetailsForRule	This method will list all the Facts and their respective dataTypes used while defining the Rule. @param ruleId Id of the Rule for which Facts needs to be retrieved @param effectiveDate Effective date of the Rule for which Facts needs to be retrieved @return FactDetailsInquiryResponse Containing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionRulesAdapter	getFactDetailsForRuleSetDomainAndCategory	This method will list all the Facts and their respective dataTypes for a Domain And Category of ruleSetId. @param ruleSetId Id of the RuleSet for which Facts needs to be retrieved @param effectiveDate Effective date of the RuleSet for which Facts needs to be retrieved. Date Format yyyy-MM-dd @return FactDetailsInquiryResponse Containing array of FactDetails used inside RuleSet @throws Exception If Error occurs while retrieving facts for ruleSet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		array of FactDetails used inside Rule @throws Exception If Error occurs while retrieving facts for rule			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ICollectionRulesAdapter	getFactDetailsForRuleSetDomainAndCategory	This method will list all the Facts and their respective dataTypes for a Domain And Category of ruleSetId. @param ruleSetId Id of the RuleSet for which Facts needs to be retrieved @param effectiveDate Effective date of the RuleSet for which Facts needs to be retrieved. @return FactDetailsInquiryResponse Containing array of FactDetails used inside RuleSet	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\CollectionRulesAdapter	getFactDetailsForRuleSetDomainAndCategory	This method will list all the Facts and their respective dataTypes for a Domain And Category of ruleSetId. @param ruleSetId Id of the RuleSet for which Facts needs to be retrieved @param effectiveDate Effective date of the RuleSet for which Facts needs to be retrieved. Date Format yyyy-MM-dd @return FactDetailsInquiryResponse Containing array of FactDetails used inside RuleSet @throws Exception If Error occurs while retrieving facts for ruleSet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws Exception If Error occurs while retrieving facts for ruleSet			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\search\MDMPartySearchApplicationService	searchParty	<p> This service searches for a party given a set of search criteria. This service will search for parties from various sources depending on the adapter that is implemented for {@link com.ofss.fc.common.integration.config.IntegrationAdapters#party_service_core_PartySearchApplicationService_searchParty} . This adapter dictates whether internal or external source is responsible for getting details for the search results. NullAdapter is implementation of this interface where integration end points are absent. The input search criteria {@link com.ofss.fc.app.search.dto.SearchCondition#searchType} defines the type of party search intended. Any one of the following values can be supplied in this variable: <dl> <dt>PrimarySearchDetails</dt> <dd>For basic search conditions like partyId, partyType, partyClass (Refer {@link com.ofss.fc.domain.party.service.dto.search.PrimarySearchDetails} for complete list of input criteria)</dd> <dt>IdentificationDetails</dt>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<dd>For search on the basis of identification details like identificationType, identificationValue, issueDate, expiryDate (Refer {@link com.ofss.fc.domain.party.service.dto.search.IdentificationDetails} for complete list of input criteria)</dd> <dt>NameDetails</dt> <dd>For search on the basis of secondary name details like firstName, middleName, shortName, lastName (Refer {@link com.ofss.fc.domain.party.service.dto.search.NameDetails} for complete list of input criteria)</dd> <dt>AddressDetails</dt> <dd>For search on the basis of address details like city, state, country (Refer {@link com.ofss.fc.domain.party.service.dto.search.AddressDetails} for complete list of input criteria)</dd> <dt>BrokerDetails</dt> <dd>For search on the basis of broker details like spid, serviceProviderStatusType commissionReceipientId, commissionReceipientName (Refer {@link com.ofss.fc.domain.party.service.dto.search.BrokerDetails} for complete list of input criteria)</dd> <dt>RoleDetails</dt> <dd>For search on the basis of role details like roleId (Refer {@link com.ofss.fc.domain.party.service.dto.search.RoleDetails} for complete list of input criteria)</dd> </dl> For each

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of the above search conditions, the user can choose whether the search is to use exact match or not by specifying {@link com.ofss.fc.app.party.dto.search.input .PartySearchRequest.isExactSearch}. Default value is true For example if the user intends to search on first name, and specifies input as isExactSearch=true and firstName='A', the service will fetch records where the firstName='A' but if isExactSearch='false', the service will fetch records where the firstName like '%a%' This transaction supports the Pagination feature. The user can control the number of records to be fetched by specifying {@link com.ofss.fc.app.party.dto.search.input .PartySearchRequest.totalRecordsFetc hed} Default value is 10 The user can also specify the first row from which data is sought by setting {@link com.ofss.fc.app.party.dto.search.input .PartySearchRequest.firstResult}. Default value is 0 The party search results returned in a search contain the basic details of each party found {@link com.ofss.fc.app.party.dto.search.outp ut.PartySearchResponseDTO}. There may be times when additional details are required. To facilitate this, the search transaction supports an

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					inquiry level which the user can specify through {@link com.ofss.fc.app.party.dto.search.input .PartySearchRequest.isBasicSearch} Default value is true If account adapter is not null, populate PartySearchResponseDTO with account details too. The response fetches the following details for parties which match the search criteria: - Party id - unique identifier for the party - Party name - full name of the party - Party class - Party type - indicator of whether the party is Individual, Bank, Trust etc. - Date of birth - birth date of the party - Email id - email of the party - Postal code - address postal code of the party - Role id - customer or banker role </p> @see IntegrationAdapterFactory#fetchAda pterInstance @see IIntegrationAdapter#updateWithResp onse @see IAccountAdapter#fetchAccountByAcc ount @param sessionContext @param partySearchrequest: is an object with an array of search conditions based on various input fields (e.g. party id, name, party type, party role, email, service provider id etc) @return PartySearchResponseDTO: stores an array of response dtos which contain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					details about each party result that is returned from the search along with some account details @throws FatalException: thrown when unable to fetch data from OCH
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\party\MDMInquireAdapter	populatePartyDataFromMDM	This method invokes QueryPersonDetailsAdapter with {@link MDMPartyDTO} to fetch details of the party from MDM. @param sessionContext @param partyId @param adapter @param mDMPartyDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\mdm\batch\MDMBatchIntegrationWrapperAdapter	populateCustomAccountEBO	This method populate party to account relationship data and invokes ChangeAccountTitleAdapter to publish details to OCH. @throws Throwable
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\mdm\batch\MDMBatchIntegrationWrapperAdapter	populateCustomPartyEBO	This method populate KYC details and invokes UpdatePartyKYCDetailsAdapter to publish kyc details to MDM. @throws Throwable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\party\PartyMergeIntegrationAdapter	update	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\party\PartyMergeIntegrationAdapter	initiatePartyMergeProcess	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		aggregation of DomainDTOs as well. @param dto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchAllDetailsForParty	<p> This method fetches party details, party contact points and balance summary of all accounts held by the input party. OBP Party id is a mandatory input to this service. This service returns party details including partyId, full name, party type and date of birth, address (communication by default and if not found, home address), party contact points and balance details of the accounts held by the party. The response includes basic details of all the accounts. Basic details include account number, nick name, currency and status. The balance details for the accounts are returned in an array of {@link com.ofss.fc.app.party.dto.relation.account.balances.AccountBalanceDTO} which stores information like BalanceType and the corresponding amount. The BalanceType returned can be one or more of the following depending on the nature of the account: - Net - Unclear - RPA - Outstanding - Regular

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Uncollected - CurrNet - CurrAvailable - CurrOutstanding - AvgAvailLastYear - AvgNetLastYear - WithdrawableBalance - DisbursedAmount - Principal - RunningBalance - SanctionedODAmount </p> @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param String, partyId is the party or customer id @return {@link com.ofss.fc.app.party.dto.account.PartyAccountBalancesResponse} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchDetailsForParty	<p> This method fetches party details, party contact points and balance summary of all accounts held by the input party. The search can be based on OBP Party id or MDM External party id which uniquely identifies the customer . This is a mandatory input to this service. This service returns party details including partyId, full name, party type and date of birth, address (communication by default and if not found, home address), party contact points and balance details of the accounts held by the party. The response includes basic details of all the accounts. Basic details include account number, nick name, currency and status. The balance details for the accounts are returned in an array of {@link com.ofss.fc.app.party.dto.relation.account.balances.AccountBalanceDTO} which stores information like BalanceType and the corresponding amount. The BalanceType returned can be one or more of the following depending on the nature of the account: - Net - Unclear - RPA - Outstanding - Regular - Uncollected - CurrNet - CurrAvailable

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- CurrOutstanding - AvgAvailLastYear - AvgNetLastYear - WithdrawableBalance - DisbursedAmount - Principal - RunningBalance - SanctionedODAmount </p> @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param String, partyId , ,OBP Party id or MDM External party id which uniquely identifies the customer @return {@link com.ofss.fc.app.party.dto.account.PartyAccountBalancesResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchAccountDetailsForParty	This method will fetch party account information from OCH and return the balance details of the accounts @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			ons @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @see PartySetup.injector()#instantiate @see PartySetup#injector @see IPartyAccountBalanceAggregator#fetchDetailsOfAccounts @see IPartyDetailsAggregator#fetchDetailsForParty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	performDeDuplication	This method performs the operation of deduplication while onboarding new party. It verifies whether any existing party in the system have a close match with the new party details. If any matches found it will populate those information and make it available to the user. @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			IIntegrationAdapter#updateWithResponse @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param PartyOnBoardingDTO ,dto, ,Contains the party information captured for the new party. Based on the details provided the de-dupe check will be performed. Details such as name, phone number, email, etc. will be used for dedupe. @returns MDMPartyDedupInquiryResponse, , contains details of the existing party in case of a match from deduplication. Refer to {@link com.ofss.fc.app.integration.dto.common.MDMPartyDedupInquiryResponse} for more details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	publishPartyDetails	This method publishes the new party information to OCH through integration adapters. @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#update @see RoleService#fetchRoleForParty @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param MDMPartyDTO ,dto, ,Contains detailed information for a given party such as the comments, memos and notes, warning indicators, marketing information, financial profile details, identification information, employment history details, party to party relationship, party to account relationship. @return TransactionStatus, Transaction Status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	publishPartyToPartyRelationship	This method is used to publish party to party relationships to OCH @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#update @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param PartyToPartyRelationshipDTO ,partyRelationshipDTO, ,Contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			party to party relationship for the party that belong to the current product group. @return TransactionStatus, Transaction Status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	publishPartyToAccountRelationship	This method is used to publish party to account relationships to OCH based on the account Id Actions performed internally by this function are: - fetch all parties related to the given account including the relationship that was defined between party and account - publish party to account relationship @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see PartyToAccountRelationshipApplicationService#fetchAllPartiesOfAccount @see IIntegrationAdapter#update @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		well. @param dto			accountId , , account id that would be used to fetch all parties related to the given account. @return TransactionStatus, Transaction Status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	publishMergedPartyDetails	There are instances where for a single party multiple party IDs gets created, due to multiple origination system in banks. Such parties are merged after deduplication check. After merging of IDs, one is retained and one is removed from the system. Retained party is survivor and the one which gets removed is victim. This method publishes the final modified details of survivor to OCH after the merge of partyIds. @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#update @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see IntegrationAdapterFactory#fetchAdapterHelperInstance @see IAdapterHelper#fetchKYCDetails @see IAdapterHelper#fetchAllPartyName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MDMPartyMergeDTO ,mdmPartyMergeDTO, , contains the data of merged parties after merge request @return TransactionStatus, Transaction Status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	publishUnMergedPartyDetails	There are instances when two parties undergo several validation checks to see if due to multiple origination systems, the same party has several accounts. When the validations for merge fail and its concluded that the parties under consideration are different, this method is called to publish the two parties as different entities to MDM. @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#update @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see IntegrationAdapterFactory#fetchAdapterHelperInstance @see IAdapterHelper#fetchKYCDetails @see IAdapterHelper#fetchAllPartyName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param MDMPartyMergeDTO ,mdmPartyMergeDTO, , contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					data of merged parties after merge request @return TransactionStatus, Transaction Status @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	fetchDetailsForParty	This method will fetch party account information from OCH for advances search flow

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\PartyAccountConductDetailsDataProvider	fetchDetailsForParty	This method will fetch party account information from OCH for advances search flow
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to	com.ofss.fc.module.dataintegration.jar@\com\ofss\fc\app\dataintegration\ofssa\economiccost\EconomicCostApplicationService	calculateEconomicCost	This method is used to call the OFSAA service and fetch economic cost.</br> This method fetches the adapter to be used to fetch eco cost and calls its updateWithResponse method by passing the request dto. @see IntegrationAdapterFactory#fetchAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			pterInstance @see IIntegrationAdapter#updateWithResponse @return OFSAAResponse @throws BusinessException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies	com.ofss.fc.module.integration.jar@\com\ofss\fc\app\integration\service\PartyEBSImpl	syncCustomerPartyList	@see CoreService#fetchBankDates @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#update @see #initiatePartyMerge @see IntegrationAdapterFactory#fetchAdapterHelperInstance @see IAdapterHelper#initiatePartyMergeProcess @see OPSSUtil#fetchUserDetail

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be	com.ofss.fc.module.integration.jar@\com\ofss\fc\app\integration\service\PartyEBSImpl	createOCHHeader	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		aggregation of DomainDTOs as well. @param dto			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.integration.jar@\com\ofss\fc\app\integration\service\PartyEBSImpl	createMergeHeader	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	update	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Async strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dto	com.ofss.fc.module.integration.jar@\com\ofss\fc\app\integration\service\PartyEBSImpl	returnMergeFault	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\search\MDMPartySearchApplicationService	searchParty	<p> This service searches for a party given a set of search criteria. This service will search for parties from various sources depending on the adapter that is implemented for {@link com.ofss.fc.common.integration.config.IntegrationAdapters#party_service_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		propagate the changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy - This is dummy string used to overload the 'update' method			core_PartySearchApplicationService_searchParty} . This adapter dictates whether internal or external source is responsible for getting details for the search results. NullAdapter is implementation of this interface where integration end points are absent. The input search criteria {@link com.ofss.fc.app.search.dto.SearchCondition#searchType} defines the type of party search intended. Any one of the following values can be supplied in this variable: <dl> <dt>PrimarySearchDetails</dt> <dd>For basic search conditions like partyId, partyType, partyClass (Refer {@link com.ofss.fc.domain.party.service.dto.search.PrimarySearchDetails} for complete list of input criteria)</dd> <dt>IdentificationDetails</dt> <dd>For search on the basis of identification details like identificationType, identificationValue, issueDate, expiryDate (Refer {@link com.ofss.fc.domain.party.service.dto.search.IdentificationDetails} for complete list of input criteria)</dd> <dt>NameDetails</dt> <dd>For search on the basis of secondary name details like firstName, middleName, shortName, lastName (Refer {@link com.ofss.fc.domain.party.service.dto.search.NameDetails} for complete list

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of input criteria)</dd> <dt>AddressDetails</dt> <dd>For search on the basis of address details like city, state, country (Refer {@link com.ofss.fc.domain.party.service.dto.search.AddressDetails} for complete list of input criteria)</dd> <dt>BrokerDetails</dt> <dd>For search on the basis of broker details like spid, serviceProviderStatusType commissionReceipientId, commissionReceipientName (Refer {@link com.ofss.fc.domain.party.service.dto.search.BrokerDetails} for complete list of input criteria)</dd> <dt>RoleDetails</dt> <dd>For search on the basis of role details like roleId (Refer {@link com.ofss.fc.domain.party.service.dto.search.RoleDetails} for complete list of input criteria)</dd> </dl> For each of the above search conditions, the user can choose whether the search is to use exact match or not by specifying {@link com.ofss.fc.app.party.dto.search.input.PartySearchRequest.isExactSearch}. Default value is true For example if the user intends to search on first name, and specifies input as isExactSearch=true and firstName='A', the service will fetch records where the firstName='A' but if isExactSearch='false', the service will fetch records where the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					firstName like '%a%' This transaction supports the Pagination feature. The user can control the number of records to be fetched by specifying {@link com.ofss.fc.app.party.dto.search.input .PartySearchRequest.totalRecordsFetc hed} Default value is 10 The user can also specify the first row from which data is sought by setting {@link com.ofss.fc.app.party.dto.search.input .PartySearchRequest.firstResult}. Default value is 0 The party search results returned in a search contain the basic details of each party found {@link com.ofss.fc.app.party.dto.search.outp ut.PartySearchResponseDTO}. There may be times when additional details are required. To facilitate this, the search transaction supports an inquiry level which the user can specify through {@link com.ofss.fc.app.party.dto.search.input .PartySearchRequest.isBasicSearch} Default value is true If account adapter is not null, populate PartySearchResponseDTO with account details too. The response fetches the following details for parties which match the search criteria: - Party id - unique identifier for the party - Party name - full name of the party - Party class - Party type -

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					indicator of whether the party is Individual, Bank, Trust etc. - Date of birth - birth date of the party - Email id - email of the party - Postal code - address postal code of the party - Role id - customer or banker role </p> @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @see IAccountAdapter#fetchAccountByAccount @param sessionContext @param partySearchrequest: is an object with an array of search conditions based on various input fields (e.g. party id, name, party type, party role, email, service provider id etc) @return PartySearchResponseDTO: stores an array of response dtos which contain details about each party result that is returned from the search along with some account details @throws FatalException: thrown when unable to fetch data from OCH
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\party\MDMInquireAdapter	populatePartyDataFromMDM	This method invokes QueryPersonDetailsAdapter with {@link MDMPartyDTO} to fetch details of the party from MDM. @param sessionContext @param partyId @param adapter @param mDMPartyDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy - This is dummy string used to overload the 'update' method			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchAllDetailsForParty	<p> This method fetches party details, party contact points and balance summary of all accounts held by the input party. OBP Party id is a mandatory input to this service. This service returns party details including partyId, full name, party type and date of birth, address (communication by default and if not found, home address), party contact points and balance details of the accounts held by the party. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy - This is dummy string used to overload the 'update' method			response includes basic details of all the accounts. Basic details include account number, nick name, currency and status. The balance details for the accounts are returned in an array of {@link com.ofss.fc.app.party.dto.relation.account.balances.AccountBalanceDTO} which stores information like BalanceType and the corresponding amount. The BalanceType returned can be one or more of the following depending on the nature of the account: - Net - Unclear - RPA - Outstanding - Regular - Uncollected - CurrNet - CurrAvailable - CurrOutstanding - AvgAvailLastYear - AvgNetLastYear - WithdrawableBalance - DisbursedAmount - Principal - RunningBalance - SanctionedODAmount </p> @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onse @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param String, partyId is the party or customer id @return {@link com.ofss.fc.app.party.dto.account.PartyAccountBalancesResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchDetailsForParty	<p> This method fetches party details, party contact points and balance summary of all accounts held by the input party. The search can be based on OBP Party id or MDM External party id which uniquely identifies the customer . This is a mandatory input to this service. This service returns party details including partyId, full name, party type and date of birth, address (communication by default and if not found, home address), party contact points and balance details of the accounts held by the party. The response includes basic details of all the accounts. Basic details include account number, nick name, currency and status. The balance details for the accounts are returned in an array of {@link com.ofss.fc.app.party.dto.relation.account.balances.AccountBalanceDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		aggregation of DomainDTOs as well. @param dummy - This is dummy string used to overload the 'update' method			which stores information like BalanceType and the corresponding amount. The BalanceType returned can be one or more of the following depending on the nature of the account: - Net - Unclear - RPA - Outstanding - Regular - Uncollected - CurrNet - CurrAvailable - CurrOutstanding - AvgAvailLastYear - AvgNetLastYear - WithdrawableBalance - DisbursedAmount - Principal - RunningBalance - SanctionedODAmount </p> @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @param com.ofss.fc.app.context.SessionContext,sessionContext, ,This parameter captures the basic information about the user of the system. The information is used by the system for authentication. @param String, partyId , ,OBP Party id or MDM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					External party id which uniquely identifies the customer @return {@link com.ofss.fc.app.party.dto.account.PartyAccountBalancesResponse} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy - This is dummy string used to	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyAccountApplicationService	fetchAccountDetailsForParty	This method will fetch party account information from OCH and return the balance details of the accounts @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @see PartySetup.injector()#instantiate @see PartySetup#injector @see IPartyAccountBalanceAggregator#fetchDetailsOfAccounts @see IPartyDetailsAggregator#fetchDetailsForParty

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		overload the 'update' method			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy - This is dummy string used to	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	performDeDuplication	This method performs the operation of deduplication while onboarding new party. It verifies whether any existing party in the system have a close match with the new party details. If any matches found it will populate those information and make it available to the user. @see ConfigurationFactory.getConfigurations(ROLE)#get @see ConfigurationFactory#getConfigurations @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. The information is used by the system for authentication purposes. @param PartyOnBoardingDTO ,dto, ,Contains the party information captured for the new party. Based on the details provided the de-dupe check will be performed. Details such as name, phone number, email, etc. will be used for dedupe. @returns

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		overload the 'update' method			MDMPartyDedupInquiryResponse, , contains details of the existing party in case of a match from deduplication. Refer to {@link com.ofss.fc.app.integration.dto.common.MDMPartyDedupInquiryResponse} for more details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy -	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	fetchDetailsForParty	This method will fetch party account information from OCH for advances search flow

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This is dummy string used to overload the 'update' method			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy - This is dummy string used to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\provider\PartyAccountConductDetailsDataProvider	fetchDetailsForParty	This method will fetch party account information from OCH for advances search flow

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		overload the 'update' method			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IIntegrationAdapter	updateWithResponse	This method uses appropriate Assembler and IntegrationStrategy to invoke appropriate Adaptee method, to propagate the changes done by the FC business method. This will be implemented as part of Sync strategies @param dto - This is the domain DTO which has been changed by the FC business method. This can be aggregation of DomainDTOs as well. @param dummy - This is dummy string used to	com.ofss.fc.module.dataintegration.jar@\com\ofss\fc\app\dataintegration\ofssa\economiccost\EconomicCostApplicationService	calculateEconomicCost	This method is used to call the OFSAA service and fetch economic cost.</br> This method fetches the adapter to be used to fetch eco cost and calls its updateWithResponse method by passing the request dto. @see IntegrationAdapterFactory#fetchAdapterInstance @see IIntegrationAdapter#updateWithResponse @return OFSAAResponse @throws BusinessException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		overload the 'update' method			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmount	This method calculates the penalty amount for partial pay-off based on the amount passed to it. @param context @param accountId @param ppfAmount @param ppfDate @param localCurrencyCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmount	This method calculates the penalty amount for partial pay-off based on the amount passed to it. @param context @param accountId @param ppfAmount @param ppfDate @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	getPenaltyAmount	This function will call DB package to calculate penalty amount for PPF @see LoanAccountService#fetchLoanAccount @see LoanPricingFeeApplication#getPPFPenaltyAmountOnSimulation @see LoanEconomicCostApplication#fetchEconomicCost @param applicationContext @param account @param effectiveDate @param penaltyMethodType @param principalPPFAmount @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		localCurrencyCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmount	This method calculates the penalty amount for partial pay-off based on the amount passed to it. @param context @param accountId @param ppfAmount @param ppfDate @param localCurrencyCode @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPPFPenaltyAmount	This method calculates the penalty amount for partial pay-off based on the amount passed to it.@see CommonServicesHelper#getBranchLocalCurrencyCode@param context@param accountId@param ppfAmount@param penaltyMethod@param ppfDate@return penaltyAmount@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmount	This method calculates the penalty amount for partial pay-off based on the amount passed to it. @param context @param accountId @param ppfAmount @param ppfDate @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPPFPenaltyAmountOnSimulation	This method calculates the penalty amount for partial pay-off based on the amount passed to it. @see CommonServicesHelper#getBranchLocalCurrencyCode @param context @param accountId @param ppfAmount @param penaltyMethod @param ppfDate @return penaltyAmount @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		localCurrencyCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmount	This method calculates the penalty amount for partial pay-off based on the amount passed to it. @param context @param accountId @param ppfAmount @param ppfDate @param localCurrencyCode @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPPFPenaltyOnRepaymentAmount	This method calculates the penalty amount for partial pay-off based on the amount passed less the total arrears.@see LoanAccountRepository#loadAccount @see #getPPFPenaltyAmount@see CommonServicesHelper#getBranchLocalCurrencyCode@param context@param accountId@param ppfAmount@param penaltyMethod@param ppfDate@return Money@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmountOnSimulation	This method calculates the penalty amount for partial pay-off based on the amount passed to it. This method to be used in simulation mode only. @param context @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param ppfAmount @param ppfDate @return ppfPenalty Money			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmountOnSimulation	This method calculates the penalty amount for partial pay-off based on the amount passed to it. This method to be used in simulation mode only. @param context @param accountId @param ppfAmount @param ppfDate @return ppfPenalty Money	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	getPenaltyAmount	This function will call DB package to calculate penalty amount for PPF @see LoanAccountService#fetchLoanAccount @see LoanPricingFeeApplication#getPPFPenaltyAmountOnSimulation @see LoanEconomicCostApplication#fetchEconomicCost @param applicationContext @param account @param effectiveDate @param penaltyMethodType @param principalPPFAmount @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPPFPenaltyAmountOnSimulation	This method calculates the penalty amount for partial pay-off based on the amount passed to it. This method to be	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPPFPenaltyAmountOnSimulation	This method calculates the penalty amount for partial pay-off based on the amount passed to it. @see CommonServicesHelper#getBranchLocalCurrencyCode @param context @param accountId @param ppfAmount @param penaltyMethod @param ppfDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used in simulation mode only. @param context @param accountId @param ppfAmount @param ppfDate @return ppfPenalty Money			penaltyAmount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getServiceChargeDetails	This method gets the deduction details from pricing It passes loan account related facts to pricing module which returns a list of deduction details. @param applicationContext @param accountDetailsDTO @return List<ServiceChargeDetailsData> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getServiceChargeDetails	This method gets the deduction details from pricing It passes loan account related facts to pricing module which returns a list of deduction details. @param applicationContext @param accountDetailsDTO @return List<ServiceChargeDetailsData> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getServiceChargeDetails	This method gets the deduction details from pricing It passes loan account related facts to pricing module which returns a list of deduction details. @param applicationContext @param accountDetailsDTO @return List<ServiceChargeDetailsData> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getServiceChargeDetails	This method gets the deduction details from pricing It passes loan account related facts to pricing module which returns a list of deduction details. @param applicationContext @param accountDetailsDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getServiceChargeDetails	This method gets the deduction details from pricing@see LoanAccountRepository#loadAccount @see CommonServicesHelper#getBranchLocalCurrencyCode@param context@param accountId@param deductionEvent@param deductionDetails@return List<ServiceChargeDetailsDTO>@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		List<ServiceChargeDetailsData> @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getServiceChargeDetails	This method gets the deduction details from pricing It passes loan account related facts to pricing module which returns a list of deduction details. @param applicationContext @param accountDetailsDTO @return List<ServiceChargeDetailsData> @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	getLoanDeductionDetails	This method returns the loan deduction details based on the deduction plan attached to the product of the given account number. @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository#load @see LoanPricingFeeApplication#getServiceChargeDetails @see CommonServicesHelper#getBranchLocalCurrencyCode @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Date ,disbursementDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, , This field displays the disbursed amount.If the disbursement is done for the first time, the amount will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					displayed as zero. In case of multiple disbursements, this indicates the amount disbursed till date on that account.The disbursed amount should be less than or equal to sanctioned amount. @param LoanDisbursementModeType ,disbursementMode, ,This field displays the disbursement mode.The disbursement mode will be the default mode of disbursement selected at the time of host disbursement. @param DeductionEventType ,deductionEvent, ,This field displays the type of deduction event.Such as First Disbursement or postponements etc. @return {@link LoanDeductionDetailsResponse} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.common.FAPIErrorConstants#MID_ELN_AMT_LE_ZERO} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferings	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	doRestructureForOfferSwap	<pre>This method is used to restructure the loan account based on the new schedule code
					It has the following input parameters:-
					1)LoanOfferSwapDetailsDTOThe following steps are carried out in this method:-
					1)The doRestructure() method of LoanRepaymentScheduleApplicationService is calledwith the schedule code, account number & reschedule date i.e., process date.
					</pre>@see LoanUtilityHelper#createApplicationContext@see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanUtilityHelper#checkValidityFor AlignmentOfFeeWithRepayments@see LoanTransactionAttributesService#addLoanTransactionAttribute@see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest@see LoanAccountService#fetchLoanAccount@see LoanProductService#fetchLoanProduct@see ILoanProductAdapter#fetchLoanBankPolicy@see LoanBackdatedScheduleService#generateSchedule@see LoanScheduleService#loadPrincipalSchedule@see LoanAccountPaymentInstructionRepository#get@see LoanAccountPaymentInstructionService#deriveExecutionDates@see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction@see ActivityEventHelper#logActivityForBatch@see LoanAccountRepository#loadAccount@see LoanAccount#updateAttributesOnRestructure@see AccountScheduleLinkageApplication#fetchScheduleIdForAccount@see ScheduleRepository#loadPrincipalSchedule@see LoanAccountPreferencesRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oad@see LoanAccountPreferencesRepository#update@see LoanBalanceService#getRPABalance@see LoanAccountEventLogRepository#logAccountEvent@see LoanSchedulePersistanceService#refreshOnAccountReSchedule@see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes@see LoanInterestRateApplication#fetchBackdatedSimulatedRates@see IScheduleLoanAdapter#checkAndRecalculatePremium@see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate@see LoanBackdatedRPAService#appropriateArrearsOnBackValueDate@see LoanArrearService#capitalizeUnpaidArrears@see LoanEventRepository#logCaptializationEvent@see LoanBackdatedInterestService#logBackdatedComputationAction@see LoanStatementItemService#prepareLoanNonFinancialStatementDetails@see LoanStatementItemService#logNonFinancialStatement@param loanOfferSwapDetailsDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferings	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferings	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	saveAllOfferingsForVariationRequest	@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferings	This method saves all the offerings of pricing module and creates a pricing plan in	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	fetchBackdatedSimulatedRates	@see LoanUtilityHelper#createApplicationContext@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the pricing module. @param context @param accountId @param effectiveDate @throws FatalException			yRepository#fetchAdditionalDetailsHistoryForValueDate@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest@see IL
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferings	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateApplication	saveAllOfferings	This method saves the interest, margin and price offerings. @see ILoanPricingApplicationAdapter#saveAllOfferings @param context @param accountId @param effectiveDate @exception {@link LoanErrorConstants#LN_FETCH_OFFERINGS_ERR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferings	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	doRestructureForOfferSwap	<pre> This method is used to restructure the loan account based on the new schedule code It has the following input parameters:- 1)LoanOfferSwapDetailsDTO The following steps are carried out in this method:- 1)The doRestructure() method of LoanRepaymentScheduleApplicationService is called with the schedule code, account number &

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate @throws FatalException			reschedule date i.e., process date. </pre> @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nancialStatement @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	repriceOfferings	Re-prices the regular and penalty base interest index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing interest index offerings, re-evaluating the regular and penalty interest policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		variances are retained. Re-prices the regular and penalty margin index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing margin offerings, re-evaluating the regular and penalty margin policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. Re-prices the price offerings in the {@link			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. <p> The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. </p> @param sessionContext the session context @param pricingContextDTO the pricing context dto @param arrangementNu			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber the arrangement number @param repriceDate the date on which to reprice @throws FatalException if the input is invalid, or there is a problem while repricing			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingPlan	@param applicationContext @param loanAccountOpeningDTO @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingPlan	@param applicationContext @param loanAccountOpeningDTO @param partyId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateApplication	createPricingPlan	The method is responsible for creating pricing plan in the pricing module. It works as follows: - Create AdpaterFactory and get an instance of LoanPricingApplicationAdapter <li Call {@link ILoanPricingApplicationAdapter#createPricingPlanAndEndDialogue(priceTicketNumber: String, accountNumber: String) to create the pricing plan Creating PricingPlan Works as follows:: If pricing ticket is not null - Indicating that the rate is already

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					negotiated with the pricing module and same is required to be applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is required to be applied. - Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO, String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan @param context @param loanAccountOpeningDTO @throws FatalException @exception {@link LoanErrorConstants#LN_FETCH_OFFERINGS_ERR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingPlan	@param applicationContext @param loanAccountOpeningDTO @param partyId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	createPricingPlan	@param applicationContext @param loanAccountOpeningDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @param transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createFeeCollectionDTO	This method constructs, {@link FeeCollectionDTO} which holds the attributes pertaining to fee collection duringvarious Loan OLTP transactions.@param applicationContext@param accountId@param eventId@param transactionAmount@return feeCollectionDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LatePenaltyService	processLatePenalty	This method is used to process late charges if any. It is called only for account opened in offer which has Basis for penalty as Penalty fee. While Raising arrear, calculate and persist tolerance amount in loan arrear. If sum of all unpaid arrear is greater than sum of their corresponding tolerance amount, then call pricing to charge penalty fee. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountAggregateRepository#fetchUnPaidArrears @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyOnlineFees @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPricingFeeApplication#notifyPricingForFeesAsCapitalizedOrDeferred @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			LoanLimitCollateralApplication#updateAccountUtilization @see ActivityEventHelper#logActivityForBatch @see #logPenaltyFees @see LoanPenaltyFeeLogRepository#insert @param context @param accountId @param actionDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\event\LoanPenaltyFeeEvent	replay	@see LoanBackdatedRPAService#appropriateArrearsOnBackValueDate @see LoanAccountRepository#loadAccount @see LoanBalanceAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanPricingFeeApplication#levyOnlineFees @see LoanActionLoggerService#logPenaltyFeeAction @see com.ofss.fc.domain.loan.transaction.event.LoanEvent#getLoanEventKey @see LoanBalanceAggregate#fetchEffectiveBalanceHistory @exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getServiceChargeDetails	This method gets the deduction details from pricing It passes loan account related facts to pricing module which returns a list of deduction details. @param applicationContext @param accountDetailsDTO @return List<ServiceChargeDetailsData> @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getFeesOnEvent	This method calls the pricing module service to get the fee amount on basis of the eventCode passed. @param context @param accountId @param effectiveDate @param loanInterestType @param eventCode @return feeAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getFeesOnEventSimulation	This method calls the pricing module service to get the fee amount on basis of the eventCode passed. @param context @param accountId @param effectiveDate @param loanInterestType @param eventCode @return feeAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param transactionAmount @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPriceOnEventForNonProduct	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchFeesOnEventForRecommendation	The method is responsible to fees for a given account recommendation and a given event id. This would be useful in case of new account configuration or some variation events wherein the account configuration for event fees are to be fetched do not yet have a pricing plan.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchFeesOnEventForRecommendationOnAmend	The method is responsible to fees for a given account recommendation and a given event id. This would be useful in case of new account configuration or some variation events wherein the account configuration for event fees are to be fetched do not yet have a pricing plan.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPriceOnEvent	This method is responsible for returning fees for an event @param applicationContext @param accountId @param eventId @param transactionAmount @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPriceOnEventSimulation	This method is responsible for returning fees for an event@param applicationContext@param accountId@param eventId@param transactionAmount@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEvent	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPriceOnEventStrictlyAtReco	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createFeeCollectionDTO	This method constructs, {@link FeeCollectionDTO} which holds the attributes pertaining to fee collection duringvarious Loan OLTP transactions.@param applicationContext@param accountId@param eventId@param transactionAmount@return feeCollectionDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LatePenaltyService	processLatePenalty	This method is used to process late charges if any. It is called only for account opened in offer which has Basis for penalty as Penalty fee. While Raising arrear, calculate and persist tolerance amount in loan arrear. If sum of all unpaid arrear is greater than sum of their corresponding tolerance amount, then call pricing to charge penalty fee. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountAggregateRepository#fetchUnPaidArrears @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyOnlineFees @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPricingFeeApplication#notifyPricingForFeesAsCapitalizedOrDeferred @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			LoanLimitCollateralApplication#updateAccountUtilization @see ActivityEventHelper#logActivityForBatch @see #logPenaltyFees @see LoanPenaltyFeeLogRepository#insert @param context @param accountId @param actionDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\event\LoanPenaltyFeeEvent	replay	@see LoanBackdatedRPAService#appropriateArrearsOnBackValueDate @see LoanAccountRepository#loadAccount @see LoanBalanceAggregateRepository#loadAggregate @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanPricingFeeApplication#levyOnlineFees @see LoanActionLoggerService#logPenaltyFeeAction @see com.ofss.fc.domain.loan.transaction.event.LoanEvent#getLoanEventKey @see LoanBalanceAggregate#fetchEffectiveBalanceHistory @exception {@link e#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getFeesOnEventSimulation	This method calls the pricing module service to get the fee amount on basis of the eventCode passed. @param context @param accountId @param effectiveDate @param loanInterestType @param eventCode @return feeAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchFeesOnEventForRecommendation	The method is responsible to fees for a given account recommendation and a given event id. This would be useful in case of new account configuration or some variation events wherein the account configuration for event fees are to be fetched do not yet have a pricing plan.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchFeesOnEventForRecommendationOnAmend	The method is responsible to fees for a given account recommendation and a given event id. This would be useful in case of new account configuration or some variation events wherein the account configuration for event fees are to be fetched do not yet have a pricing plan.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventSimulation	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1) Loan Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPriceOnEventSimulation	This method is responsible for returning fees for an event@param applicationContext@param accountId@param eventId@param transactionAmount@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventStrictlyAtReco	@param context @param accountId @param eventId @param transactionAmount @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventStrictlyAtReco	@param context @param accountId @param eventId @param transactionAmount @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPriceOnEventStrictlyAtReco	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceOnEventForNonProduct	<pre> This method is responsible for fetching fees for an event Fees are defined in pricing module for a particular event. The information sent to pricing to fetch fees are 1)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Facts 2) Account Id 3) Transaction Amount 4) Event Id Based on the above information price defintions are evaluated and the fee amount is returned back. @param feeRequestInfo @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LatePenaltyService	processLatePenalty	This method is used to process late charges if any. It is called only for account opened in offer which has Basis for penalty as Penalty fee. While Raising arrear, calculate and persist tolerance amount in loan arrear. If sum of all unpaid arrear is greater than sum of their corresponding tolerance amount, then call pricing to charge penalty fee. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountAggregateRepository#fetchUnPaidArrears @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyOnlineFees @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPricingFeeApplication#notifyPricingForFeesAsCapitalizedOrDeferred @see LoanLimitCollateralApplication#updateAccountUtilization @see ActivityEventHelper#logActivityForBatch @see #logPenaltyFees @see LoanPenaltyFeeLogRepository#insert @param context @param accountId @param actionDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\backdated\inquiry\LoanBackdatedTransactionInquiryApplication	getPeriodicFees	@see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO @see LoanPricingFeeApplication#extractFeeAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	getPeriodicFees	This method is responsible for deriving Periodic Fee Amount.@see LoanAccountService#fetchLoanAccount@see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO@see LoanPricingFeeApplication#extractFe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eAmount@param applicationContext@param accountId@param eventDate@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	updateCollectionsOnPPFReversal	@see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO @see LoanAccountRepository#loadAccount @see LoanCollectionApplication#fetchCollectionDetails @see LoanEventRepository#fetchLatestRPACreditEvent @see LoanAccountService#updateLastPaymentDate @see LoanAccountAdditionalDetailsService#updateLastPaymentAmount @see LoanCollectionApplication#updateDataToCollections
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	processDisbursementFee	This method is used for processing the online Fees: Fees are defined in pricing module for list of module events Typical interaction with pricing module will involve a)Fetching of Fees for an event b)Levying of fees on the account c)Intimating pricing with information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of fee levied on the account d)Notifying pricing that a fee transaction is complete @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @param applicationContext @param accountId @param eventId @param wrappedPriceFeatureDTO @param deductionModeType @param transactionAmount @param priceFeatureDTO @param accountCurrency @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	fromWrappedPriceFeatureDTOToPriceFeatureDTO	This method will convert from WrappedPriceFeatureDTO to priceFeatureDTO.@param wrappedPriceFeatureDTO@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromWrappedPriceFeatureDTOToPriceFeatureDTO	@param wrappedPriceFeatureDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanTransactionApplicationService	processReverseTransaction	This method will be responsible for processing the reverse transaction. This method will first check if the original transaction was back-dated or not, if it was back-dated then, delete the back-dated instruction and update the day balance accordingly. And if the original transaction was a current dated transaction then, first validating if reversal is allowed of that transaction or not, if validation is successful then, posting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the reverse transaction. @see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountEventLogRepository#checkIfIsLatestTransaction @see LoanLimitCollateralApplication#reverseAccountUtilization @see LoanAccountEventLogRepository#updateAccountEvent @see LoanEventRepository#delete @see LoanCollectionApplication#fetchCollectionDetails @see LoanEventRepository#fetchLatestRPACreditEvent @see LoanAccountService#updateLastPaymentDate @see LoanAccountAdditionalDetailsService#updateLastPaymentAmount @see LoanCollectionApplication#updateDataToCollections @see LoanAccountService#fetchLoanAccount @see LoanScheduleService#loadPrincipalSchedule @see LoanTransactionReversalApplication#postReverseTransaction @param applicationContext @param accountId @param eventId @param transactionDetailsDTO @param originalTransactionReferenceNumber @param componentPreferenceDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param feeCollectionDTO @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_REVERSAL_FORBIDDEN} {@link LoanErrorConstants#LN_REVERSAL_FAILURE} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param feeChargeDate @param feeChargeDetailId TODO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param feeChargeDate @param feeChargeDetailId TODO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	post	<pre> This method is used for posting the disbursement transaction. Posting the disbursement involves a)Logging Loan Ledger entries for disbursement b)Invoking Settlement Module for credit of the disbursement amount to the beneficiary account (GL , CASA , EXTERNAL) c)Incrementing the Loan balances d)Increasing the disbursement count on the account e)Posting Deductions f)Logging various batch actions (Accelerated Payment , Account Payment Instruction , Advance Alert) e)Invoking interest module for registering the interest plan @see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					unds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nAccountState @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService#updatePeriodicCreditInstruction @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanUtilityHelper#fetchSessionConte

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xt @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @exception FatalException The following error codes are generated {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param feeChargeDate @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	postBackdated	@see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #validatePeriodicFees @see AccountScheduleLinkageApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feeChargeDetailId TODO @throws FatalException			#fetchScheduleIdForAccount @see ScheduleRepository#load @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPeriodicCreditInstructionService #updatePeriodicCreditInstruction @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanUtilityHelper#fetchSessionContext @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanInterestComputationApplication #processInterestComputation @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @param applicationContext @param eventId @param accountId @param disbursementAmount @param feeCollectionDTO @param componentPreferenceDTO @throws FatalException @exception {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link LoanErrorConstants#INVALID_BACKVALUE_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param feeChargeDate @param feeChargeDetailId TODO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LatePenaltyService	processLatePenalty	This method is used to process late charges if any. It is called only for account opened in offer which has Basis for penalty as Penalty fee. While Raising arrear, calculate and persist tolerance amount in loan arrear. If sum of all unpaid arrear is greater than sum of their corresponding tolerance amount, then call pricing to charge penalty fee. @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see LoanAccountAggregateRepository#fetchUnPaidArrears @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyOnlineFees @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanPricingFeeApplication#notifyPricingForFeesAsCapitalizedOrDeferred @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanLimitCollateralApplication#updateAccountUtilization @see ActivityEventHelper#logActivityForBatch @see #logPenaltyFees @see LoanPenaltyFeeLogRepository#insert @param context @param accountId @param actionDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param feeChargeDate @param feeChargeDetailId TODO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyPricingForFeeAccrual	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	performOfferSwap	This method is responsible for performing Loan Offer Swapping @see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#updateContractDate @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feeAmount @param eventId @param feeChargeDate @param feeChargeDetailId TODO @throws FatalException			LoanOfferSwapDetailsService#addLoanOfferSwapDetails @see LoanScheduleService#validateFixedPeriod @see LoanAnnualInterestInAdvanceApplication#resetCurrentIOAPeriodStartDate @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see BackdatedOfferSwapApplicationService#performOfferSwapOnBackValueDate @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory#insert @see LoanAccountAdditionalDetailsService#updateLoanAdditionalDetailsHistory @see LoanAccountService#updateLoanAccount @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ILoanProductAdapter#fetchLoanOfferDTO @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @see #validateOfferSwapBusinessPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanProductService#fetchLoanProduct @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountPreferencesApplicationService#populateDefaultLoanAccountPreferences @see LoanAccountPreferencesApplicationService#fetchLoanAccountPreferences @see LoanAccountPreferencesRepository#merge @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					offerSwapDetailsDTO @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link LoanErrorConstants#INTRODUCING_IOA_STAGE_IS_NOT_ALLOWED_IN_BACKDATED_VARIATION_REQUEST} {@link LoanErrorConstants#COMPONENT_DETAILS_NOT_CONFIGURED} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param feeChargeDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyPeriodicFees	<pre> This method is responsible for management of interactions with pricing module for prices and levying the fees on the account Fees are defined in pricing module for different period Typical interaction with pricing module will involve a)Fetching of Fees for a period b)Levying of fees on the account c)Intimating pricing with information of fee levied on the account d)Notifying pricing that a fee transaction is complete The inputs to the method are :-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param feeChargeDetailId TODO @throws FatalException			a)ApplicationContext b)accountId c)eventId d)List<PriceFeatureDTO> e)DeductionModeType (Bill , Deduct , Capitalize) @see LoanAccountRepository#loadAccount @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getLoanStageForEffectiveDate @see MILHistory#logMILHistoryAndUpdateMilBalance @see #extractFeeAmount @see #levyPendingPeriodicFeesOnEvent @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @see #fetchTotalPriceInAccountCurrency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	markOrCapitalizeFeesForHardship	Periodic fees cannot be levied when account is in hardship with given hardship reliefs as Rollover or Freeze Repayment. The periodic fees during the relief should be marked to levy post hardshhip relief. This method will mark periodic fees Defer if they are of Bill nature else will mark them as capitalized. @see LoanAccountRepository#loadAccount @see #notifyPricingForFeesAsCapitalizedOrDeferred @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		feeChargeDate @param feeChargeDetailId TODO @throws FatalException			applicationContext @param accountId @param computationDate @param deductionModeType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount @param eventId @param feeChargeDate @param feeChargeDetailId TODO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	notifyPricingForFeesAsCapitalizedOrDeferred	@param applicationContext@param accountId@param deductionModeType@param featureDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricing	@param accountId @param pricingTicketNumber @param transactionReferenceNumber @param priceDefinitionId @param feeAmount	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic FEE. Needs to be calledafter disbursement (first).@param accountId@param effectiveDate@param eventId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @param feeChargeDate @param feeChargeDetailId TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes			eventCodes
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @see ILoanPricingApplicationAdapter#updateFeeDetailsForTicketNumber @param pricingTicketNumber @param eventCodes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyBundleFee	This method will do processing when bundle requests for bundle subscription fee charging from the first disbursedloan account under the nominated offer. This method will do the following - raise arrear for the fee to be charged. - log interest computation action. - update utilization for the account charged. Accounting will not be raised here, both Dr PD_ID_RECEIVABLE, Cr BN_INTERMEDIARY_BUNDLE_GL and DrBN_INTERMEDIARY_BUNDLE_GL, Cr Fee_Income will be raised by BUNDLE module. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails@see AccountScheduleLinkageRepository#fetchScheduleIdForAccount@see ScheduleRepository#getLoanStageForEffectiveDate@see LoanAccountAdditionalDetailsRepository#load@see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration@see LoanArrearService#raise@see LedgerHistory#logLedgerHistory@see FeesManagementServiceHelperFactory#getFeeManagementServiceHelper@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFeesManagementServiceHelper#deriveAccountingEventId@see RPA#appropriate@see LoanLimitCollateralApplication#updateAccountUtilization@see LoanAccountingService#populateInitialFeeAccountingAmountTags@see LoanUtilityHelper#formatNarration@see LoanArrearService#raiseAndCapitalizeArrear@see LoanAccountingService#populateFeeAccountingAmountTagIncludePDIT@see LoanAccountingService#prepareAccountingEventDTO@see LoanAccountingService#raiseAccountingEvent@see ILoanProductAdapter#fetchLoanBankPolicy@see LoanInterestComputationService#logComputationAction@see LoanCollectionApplication#fetchCollectionDetails@see LoanCollectionApplication#updateDataToCollections@param accountId@param eventId@param servicingEventId@param priceDefinitionId@param priceDefinitionCurrency@param priceDefintionName@param feeAmount@param pricingTicketNumber@param deductionModeType@param narration@param baseNetFeesAmount@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					additionalFee@param accuralFeePeriodDetailDTO@return@ throws FatalException@exception {@link LoanErrorConstants#FEE_TRTMNT_ CANNOT_BE_DEDUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to fetch the fetch the deffered fees for an account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to fetch the fetch the deffered fees for an account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	processDeferredFees	@see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @param applicationContext @param eventId @param accountId @param disbursementAmount @param loanAccount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to fetch the fetch the deffered fees for an account @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to get the details of the deferred fees @throws FatalException @ accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to fetch the fetch the deffered fees for an account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyOnlineFees	<pre>This method is responsible for management of interactions with pricing module for prices andlevying the fees on the accountFees are defined in pricing module for list of module eventsTypical interaction with pricing module will involvea)Fetching of Fees for an eventb)Levying of fees on the accountc)Intimating pricing with information of fee levied on the acocuntd)Notifying pricing that a fee transaction is completeThe inputs to the method are :- a)ApplicationContextb)accountIdc)eventIdd)List<PriceFeatureDTO>e)DeductionModeType (Bill , Deduct , Capitalize)It is expected that fee taskflow embeded in screens will have set the values correctly in PriceFeatureDTOin relation to the negotiated amount and waived amountIf(eventId == LOAN_DISBUSREMENT) theninvoke manageDisbusrementFees()elseIterate through the PriceFeatureDTO do the following :-1)Get the fee amount to be leveied , fee amount to waived in a local variable.2)If feeAmountToBeLevied > ZERO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					 If DeductionModeType == BILL_FEES theninvoke arrear.raise and pass the required detailsinvoke intimatePricing and pass the required detailsIf DeductionModeType == DEDUCT_FEES then invoke arrear.raiseAnPay and pass the required detailsinvoke intimatePricing and pass the required detailsIf DeductionModeType == CAPITALIZE_FEES theninvoke arrear.capitalize and pass the required detailsinvoke intimatePricing and pass the required details3)If feeAmountToBeWaived > ZERO invoke Arrear.record and pass the required details@see LoanAccountApplication#fetchLoanAccount@see #processDeferredAndCapitalizedDisbursementFee@see IFeesManagementService#provideAdditionalInput@see IFeesManagementService#processFees@see FeesManagementServiceFactory#getFeeManagementService@see #resolveFeeDeductionMode@see ILoanProductAdapter#fetchDeductionModeTypeOnEvent@see LoanStatementItemService#prepareLoanNonFinancialStatementDetails@see LoanStatementItemService#logNonFinancialStatement@param applicationContext@param accountId@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					wrappedPriceFeatureDTO@param deductionModeType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to fetch the fetch the deffered fees for an account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyDeferredOrCapFeesForHardship	The method is responsible to levy deferred fees during hardship relief period. This method will levy following deffered fees - Loan Periodic fees - Penalty Fees - Facility Fees - Bundle maintenance fees @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanOfferBundleApplication#chargeBundleFeesOnHardshipReliefExpiry @see LoanLimitCollateralApplication#chargeFacilityFeesOnHardshipReliefExpiry @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see #levyPendingPeriodicFeesOnEvent @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#levyDeferredPenaltyFees @see LoanAccountAggregateRepository#fetchUnPaidArrears @see LoanProductService#fetchLoanProduct @see LatePenaltyService#logPenaltyFees @param applicationContext @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to fetch the fetch the deffered fees for an account @param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\service\InterestService	doEndPeriodFeeTreatment	This method is used to charge and capitalize the total fees accrued in the moratorium period on moratorium stage end date. @see LoanUtilityHelper#fetchSessionContext @see LoanAccountApplication#fetchLoanAccount @see LoanPricingFeeApplication#fetchCapitalizedPeriodicFees @see LoanPricingFeeApplication#extractFeeAmount @see ILoanPricingApplicationAdapter#fromPriceFeatureDTOToWrappedPriceFeatureDTO @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see ILoanPricingApplicationAdapter#fetchDefferedFeesForAccountId @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanPricingFeeApplication#levyDeferredPenaltyFees @see LoanLimitCollateralApplication#updateAccountUtilization @param accountId @param currencyCode @param compoundDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\economic\cost\LoanEconomicCostApplication	fetchLoanDetailsForEconomicCost	This method returns the following parameters required for Economic Cost Quote generation for given accountId and current date:-(This method to be called while generating the economic cost quote from the screen) <pre> - FacilityId - OutstandingAmount - CurrentFixedRate - QuoteExpiryDate </pre> @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see LoanBalanceService#getBookBalance @see LoanInterestRateApplication#fetchRates @param context @param accountId @return @exception {@link LoanErrorConstants#ECONOMIC_COST_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\economic\cost\LoanEconomicCostApplication	getRepricingFrequency	This method is used to get reprice frequency from pricing module. @see ILoanPricingApplicationAdapter#fetchRatesForStageWithDateAndAmountFilter @param applicationContext @param arrangementNumber @param installmentCalculationMethod @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate @param stage @param loanInterestType @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\economic\cost\LoanEconomicCostApplication	getInterestRates	This method returns the interest rates applicable on the current process date in form of {@link NetRateDTO}. @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#getApplicableRateOnDate @param applicationContext @param accountId @return netRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	fetchBackdatedSimulatedRates	@see LoanUtilityHelper#createApplicationContext@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest@see IL
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	getMargin	This method is used to get the margin for logging it in the statement. @see LoanAccountService#fetchLoanAccount @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#fetchRates @param applicationContext @param accountId @return @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			FFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchScheduledRatesForStage	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanInterestType @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForStageWithDateFilter	This method returns the net rate for account for the given stage and date. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @param dateToFilterOn @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates using Loan Account Configuration details. It uses Loan Account Opening details from Loan Account Configuration details for preparing facts. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyRepriceResult	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate @param stage @param loanInterestType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is used to fetch rate for a given stage and date combination. @param applicationContext @param arrangementNumber @param asOnDate @param installmentCalculationMethod @param pricingElementType @param dateToFilterOn @return NetRateDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method is used to fetch the rates for the input date and the day before. @param sessionContext @param arrangementNumber @param asOnDate @return NetRateStatementInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyDomainFactChange	This method is used for current dated as well as backdated facility level amount or term change. @param arrangementNumber @param emptyForm @param repriceDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	getMergedRates	This method will merge the rates during processing of rollover. @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @param applicationContext @param accountId @param rolloverDate @param splitDate @param repriceFormDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchRatesAsOnDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\collection\LoanAccountCollectionInformationApplicationService	inquireAccountInformation	This method returns the account information required by collections. This method will be called by party to fetch accounts information for sharing with collection. @see LoanAccountService#fetchLoanAccount @see ArrearService#fetchArrearWriteOffHistory @see LoanScheduleService#loadPrincipalSchedule @see PrincipalScheduleInstallmentRuleRepository.fetchInstallmentRule(stage.getInstallmentRuleCode())#getInstallmentCalculationMethod @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see ILoanPricingApplicationAdapter#fetchRates @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountPreferencesService#fetchLoanAccountPreferences @param sessionContext @param accountId return AccountDetailsInquiryResponse @exception The following error codes are generated {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchCurrentRate	This method will give Rate as on date. @see LoanAccountRepository#loadAccount @see #fetchPMIRates @see #fetchSimulatedPMIRates @see ILoanPricingApplicationAdapter#fetchRates @param applicationContext @param accountId @param onDate @return @exception {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchRates	This method performs the operation of fetching the existing rates from the pricing module for stages other than PMI. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param stageNames @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchPMIRates	This method performs the operation of fetching the existing rates from the pricing module for PMI stage. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param stageNames @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestTyp	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchRates	This method performs the operation of fetching the existing rates from the pricing module. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#fetchRates @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param stageNames @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		e @return NetRateDTO[]			SortedMap<LoanInterestType, List<NetRateDTO>> @exception {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchRatesForRecommendation	This method performs the operation of fetching the simulated Rates from Pricing . The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. - If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. - fetchSimulatedRates is called through loanPricingApplicationAdapter and the return is NetRateDTO. @see ILoanProductAdapter#fetchProductGroup @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#fetchRatesForRecommendation @see LoanScheduleService#loadPrincipalSchedule @param applicationContext @param accountId @param effectiveDate @param stageSplitDate @param loanInterestType @param repaymentStages @param offerId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param pricingTicketNumber @param productId @param fixedTermInMonths @param newApprovedAmount @param newLoanTerm @return SortedMap<LoanInterestType, List<NetRateDTO>>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchRatesAsOnDate	This method performs the operation of fetching the existing rates from the pricing module as on Back value date, from the rates history. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository as on back value date from history otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#fetchRatesAsOnDate @param applicationContext @param accountId @param valueDate @param loanInterestType @param stageNames @return SortedMap<LoanInterestType, List<NetRateDTO>> @exception {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationCont	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\statement\service\LoanStatementItemService	logNonFinancialStatementForNetRateChange	This method is used to log the non-financial statement for net rate change. @see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#fetchRatesForArrangementOnGivenAnd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]			PreviousDate @see LoanScheduleService#loadPrincipalSchedule @see #prepareLoanNonFinancialStatementDetails @see LoanNonFinancialStatementItem#populateEventDescription @see #logNonFinancialStatement @see StatementItemService#addLoanNonFinancialStatementItem @see LoanAccountApplication#updateLastActivityDate @param sessionContext @param accountId @param valueDate @param eventId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement @param sessionId @param rescheduleDate @param rescheduleOption @param newDisbursedAmount @param accountParameters TODO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountService#fetchLoanAccount @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#generateRepaymentRecords @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onths @see PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see LoanDisbursementService#getDeduct ionSummary @return LoanBlownupScheduleResponse @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCH EDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateStageOnParameterChange	This method is used to validate and update a stage if one of the stage parameters is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see PrincipalRepaymentPeriod#updateUserChangedParameters @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanScheduleService#updateStageOnParameterChange @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param Integer ,stageNumber, , This column displays the serial number for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the stages.There can be a maximum of 99 stages defined for an account schedule. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field displays the attributes of repayment stage which are allowed to be changed by the user . @return {@link LoanRepaymentStageResponse} Response object that holds the single loan repayment stage details The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateScheduleOnStageChange	This method updates the schedule if one of the stage is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanAccountService#fetchLoanAccount @see LoanRescheduleService#getUpdatedStages @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(PrincipalRepaymentPeriod.getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					es @see LoanAccountRepository.loadAccount (accountId)#getTermMonths @see LoanAccountRepository#loadAccount @see LoanRescheduleService#updateSchedule OnStageChange @see PeriodicScheduleTemporalRepository #updateTemporalSchedule @see PrincipalScheduleTemporalBackupPe riodRepository#deleteTemporalBacku pStage @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRe pository#getLoanAccountOverridable Attributes @see LoanAccountAdditionalDetailsReposi tory#load @see LoanAccountOverridableAttributesRe pository#loadLoanAccountOverridabl eAttributes @see LoanProductService#fetchLoanProdu ct @see DummyScheduleAttributesRepositor y#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsReposi tory.load(accountId)#getFixedTermM onths @see LoanAccount#updateLoanTerm @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					History @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,changedStageNumber, , This column displays the serial number for the stages in which changes are done. There can be a maximum of 99 stages defined for an account schedule. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param LoanRescheduleOptionType ,rescheduleOptionType, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doReschedule	Common private method to do reschedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanTransactionAttributesService#getLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanRescheduleService#doReschedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory.load(accountId)#getFixedTermMonths @see LoanAccountRepository#loadAccount @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param rescheduleDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param subsequentDisbursementAmount @param rescheduleOption @param accountEventType @param capitalizeArrears @return LoanScheduleResponse @throws FatalException @exception {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSchedule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionServi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ce#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]			tory#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	constructScheduleConfigDetails	It inquires loan schedule configuration details for the provided account. @see LoanApplicationService#fetchLoanAccountConfiguration @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanUtilityHelper#populateExternalFactsFromExternalFactsDTO @see LoanAccountRepository#save @see LoanBalanceRepository#add @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanInterestRateApplication#fetchRatesForRecommendation @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see IPrincipalRepaymentPeriodGenerator#calculateRepaymentDates @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see DummyScheduleAttributesRepository#saveDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository#insert @see LoanBalanceService#getRPABalance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#delete @see LoanAccountRepository#loadAccount @see LoanAccountRepository#delete @see LoanBalanceRepository#delete @see LoanBalanceRepository#loadLoanAccountBalance @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	validateMaximumLoanTerm	@see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see FinancialFactory#createFinancialInstance @see RoundingHelper#round @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#REVISED_TERM_CANNOT_BE_GREATER_THAN_OR_EQUAL_TO_PRDUCT_LEVEL_MAX_TERM}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	getMergedRates	This method will merge the rates during processing of rollover. @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#fetchRatesAsOnDate @see LoanInterestRateApplication#restructureFeesAndRatesConsideringRepriceEvents @param applicationContext @param accountId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate @param stage @param loanInterestType @return NetRateDTO[]			rolloverDate @param splitDate @param repriceFormDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRates	This method performs the operation of fetching Rates from Pricing. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanSchedulePersistanceService	saveScheduleOnRollover	This method overwrites the existing schedule and blown up schedule with the temporal schedule and blown up schedule for the given account id and session id. Before deleting the existing schedule, it keeps copy of the same in history table @see LoanAccountEventLogRepository#logAccountEvent @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#refreshAccountSchedule @see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#generateEventNumber @see #refreshOnAccountReSchedule @see LoanEventRepository#logScheduleEvent @see LoanAccountStateApplication#insertOrUpdateAccountState @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanTriggerService#triggerNotification @see LoanAccountRepository#loadAccount @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesRepository#update @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanAccountRepository#update @see LoanAccount#updateAttributesOnScheduleChange @see LoanInterestComputationService#logComputationAction @see #getLoanPricingApplicationAdapter @see LoanProductService#fetchLoanProduct @see RPA#appropriate @see LatePenaltyServiceFactory#fetchService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILatePenaltyService#chargeLatePenaltyTillDate @see LoanArrearService#capitalizeUnpaidArrears @param applicationContext @param accountId @param rolloverDate @param reasonCode @param reasonDescription @param flgCapitalizeArrears @param newSchedule @param newBlownupSchedule @param oldSchedule @param accountEventType @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSchedulEdRatesForStage	This method performs the operation of fetching Rates from Pricing with the changed Rates @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchScheduledRatesForStage	This method performs the operation of fetching Rates from Pricing with the changed Rates @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchScheduledRatesForStage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchScheduledRatesForStage	This method performs the operation of fetching Rates from Pricing with the changed Rates @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchScheduledRates	This method performs the operation of fetching the existing rates from the pricing module with changed rates If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#fetchScheduledRatesForStage @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param stageNames @return SortedMap<LoanInterestType, List<NetRateDTO>> @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	fetchRateAndRepaymentDetailsForDocumentGeneration	This method is responsible for providing the details required for Document Generation. It uses Loan Schedule Configuration and Loan Account Configuration to derive the Rate details and Repayment details for every rate details. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository#fetchTemporalScheduleConfiguration @see LoanProductService#fetchLoanProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleSimulationApplicationService#populateLoanScheduleConfigurationDetails @see LoanScheduleSimulationApplicationService#getScheduleDTOFromSatgeDTO @see LoanInterestRateApplication#fetchSimulatedRatesForDocumentGeneration @see #inquireLoanAccountConfiguration @see #fetchLoanAccountConfiguration @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see LoanScheduleSimulationApplicationService#fetchRepaymentDetailsForDocumentGeneration @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates using Loan Account Configuration details. It uses Loan Account Opening details from Loan Account Configuration details for preparing facts. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchSimulatedRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchSimulatedRatesMergedWithExisting	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing . The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. - If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. - fetchSimulatedRates is called through loanPricingApplicationAdapter and the return is NetRateDTO. @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @param newDisbursedAmount @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchSimulatedPMIRates	This method performs the operation of fetching the simulated Rates from Pricing of PMI stage. The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. - If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. - fetchSimulatedRates is called through loanPricingApplicationAdapter and the return is NetRateDTO. @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @param newDisbursedAmount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchSimulatedRatesMergedWithExisting	@param applicationContext @param accountId @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @param newDisbursedAmount @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing . The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. - If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. - fetchSimulatedRates is called through loanPricingApplicationAdapter and the return is NetRateDTO. @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#fetchSimulatedRates @see LoanScheduleService#loadPrincipalSchedule @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @param newDisbursedAmount @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					isPostMaturity @param isMergingRequired @return SortedMap<LoanInterestType, List<NetRateDTO>>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchSimulatedRatesForDocumentGeneration	This method performs the operation of fetching the simulated Rates from Pricing . The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. - If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. - fetchSimulatedRates is called through loanPricingApplicationAdapter and the return is NetRateDTO. @see ILoanPricingApplicationAdapter#fetchSimulatedRatesForDocumentGeneration @see LoanScheduleService#loadPrincipalSchedule @param applicationContext @param loanAccountConfigurationDTO @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @return SortedMap<LoanInterestType, List<NetRateDTO>>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	rescheduleOnCapitalization	@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanInterestRateApplication#fetchSimulatedRates@see LoanUtilityHelper#fetchSessionContext@see LoanRescheduleService#doReschedule@param applicationContext@param accountId@param eventToCo
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement @param sessionId @param rescheduleDate @param rescheduleOption @param newDisbursedAmount @param accountParameters TODO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountService#fetchLoanAccount @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#generateRepaymentRecords @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onths @see PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see LoanDisbursementService#getDeduct ionSummary @return LoanBlownupScheduleResponse @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCH EDULE_SESSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateStageOnParameterChange	This method is used to validate and update a stage if one of the stage parameters is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see PrincipalRepaymentPeriod#updateUserChangedParameters @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanScheduleService#updateStageOnParameterChange @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param Integer ,stageNumber, , This column displays the serial number for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the stages.There can be a maximum of 99 stages defined for an account schedule. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field displays the attributes of repayment stage which are allowed to be changed by the user . @return {@link LoanRepaymentStageResponse} Response object that holds the single loan repayment stage details The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateScheduleOnStageChange	This method updates the schedule if one of the stage is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanAccountService#fetchLoanAccount @see LoanRescheduleService#getUpdatedStages @see PrincipalScheduleRepaymentPeriodGeneratorFactory.createStageGeneratorInstance(PrincipalRepaymentPeriod.getInstallmentRule())#defineStage @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					es @see LoanAccountRepository.loadAccount (accountId)#getTermMonths @see LoanAccountRepository#loadAccount @see LoanRescheduleService#updateSchedule OnStageChange @see PeriodicScheduleTemporalRepository #updateTemporalSchedule @see PrincipalScheduleTemporalBackupPe riodRepository#deleteTemporalBacku pStage @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRe pository#getLoanAccountOverridable Attributes @see LoanAccountAdditionalDetailsReposi tory#load @see LoanAccountOverridableAttributesRe pository#loadLoanAccountOverridabl eAttributes @see LoanProductService#fetchLoanProdu ct @see DummyScheduleAttributesRepositor y#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsReposi tory.load(accountId)#getFixedTermM onths @see LoanAccount#updateLoanTerm @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					History @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,sessionId, , This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,changedStageNumber, , This column displays the serial number for the stages in which changes are done. There can be a maximum of 99 stages defined for an account schedule. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param BigDecimal ,disbursementAmount, , This field displays the amount to be disbursed. @param LoanRescheduleOptionType ,rescheduleOptionType, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doReschedule	Common private method to do reschedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAnnualInterestInAdvanceApplication#validateTransaction @see LoanTransactionAttributesService#getLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanRescheduleService#doReschedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory.load(accountId)#getFixedTermMonths @see LoanAccountRepository#loadAccount @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param rescheduleDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param subsequentDisbursementAmount @param rescheduleOption @param accountEventType @param capitalizeArrears @return LoanScheduleResponse @throws FatalException @exception {@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructure	This method restructures the existing schedule with the given schedule type code. @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanAccountRepository#loadAccount @see PrincipalScheduleTypeRepository#fetchAllInterestTypesFromScheduleType @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#defineStages @see LoanAccountAdditionalDetailsRepository.load(accountId)#clone @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#restructure @see LoanAccountService#fetchLoanAccount @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see PrincipalScheduleTypeRepository#fet chMaxIOITerm @see LoanAccountOverridableAttributesRe pository#updateLoanAccountOverrid ableAttributes @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,rescheduleDate, ,It contains the date of rescheduling of account. @param Integer ,repaymentDay The day on which the user chooses to pay the installment. @return {@link LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_INTER_BANK_TRANSACTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#FC_LN_TXN_NOT_ALLOWED_FOR_HARDSHIP_RELIEF} {@link LoanErrorConstants#TXN_NOT_ALLOWED_RESTRUCTURE_DONE_TODAY} {@link LoanErrorConstants#TXN_NOT_ALLOWED_DEFERMENT_DONE_TODAY} {@link errorCode} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	doRestructureOnTopupDisbursement	This method restructures the existing schedule when top up disbursement is done. @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanAccountAdditionalDetailsRepository#load @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PrincipalScheduleConfigurationRepository#fetchLoanScheduleConfiguration @see LoanScheduleService#defineStages @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#restructureOnTopupDisbursement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see PeriodicScheduleTemporalRepository#saveTemporalSchedule @see PrincipalScheduleTransactionHistoryRepository#saveScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#saveScheduleInterestBaseHistory @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @see PrincipalScheduleTypeRepository#fet chMaxIOITerm @see LoanAccountOverridableAttributesRe pository#updateLoanAccountOverrid ableAttributes @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param BigDecimal ,topupDisbursementAmount, ,This field displays the top up disbursement amount. @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param Date ,rescheduleDate, ,It contains the date of rescheduling of account. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account. @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleResponse} Response object that holds the loan account schedule stages. The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnDeferment	This method saves the new schedule on account deferment. It logs account event for deferment event. @see LoanAccountService#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#saveScheduleOnDeferment @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleRepository#get @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanActionLoggerService#logActions @see LoanAccountService#updateLastDefermentDate @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSimulatedRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,defermentDate, ,This field displays the date of deferment of loan amount. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param Integer ,numberOfPayments, ,This field displays the total number of payments. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentSchedule	This method is used to generate the repayment schedule. @see LoanInterestRateApplication#fetchSimulatedRates @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository.getLoanAccountOverridableAttributes(accountId)#getMaxIOITerm @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsReposi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tory.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#load @see PrincipalScheduleValidationSystemPolicyFactory#getLoanScheduleValidationSystemPolicy @see PrincipalScheduleValidationSystemConstraint#isSatisfiedBy @see PrincipalScheduleTransactionService#logDisbursement @see LoanAccountRepository#loadAccount @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see PeriodicFeeScheduleApplication#generateFeeSchedule @see LoanScheduleService#generateRepaymentRecords @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#deleteScheduleInterestBaseHistory @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param LoanRepaymentStageDTO [],stageDTOs This is the schedule summary with stage details DTO. @param Date ,generationDate, , This field displays the date of generation of schedule. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the schedule type. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param deductionDetails @param BigDecimal ,debitTypeDeductionAmount, ,This field displays the total amount to be debited. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @return {@link TransactionStatus}The transaction status will indicate whether the transaction went through

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					succesfully and causes the error if unsuccessful @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	defineScheduleBackdated	This method generates default account schedule for the given product code and schedule type code on a back value Date. This method can be used to define a new account schedule. <u>This method includes the following operations :- </u> <1>get the Account Schedule Attributes on back value disbursement Date. <2>Amount For Schedule Generation. <3>Define stages. <4>FetchSimulatedRates for regular and penalty interest type on back value Date. <5>Call

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to LoanScheduleService to define schedule of schedule generator. <6>Saves the schedule definition output to temporal tables This method first clear all the temporal tables for the given account id and session id. <7>Populating the LoanScheduleResponse. @see LoanScheduleService#defineStages @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanInterestRateApplication#fetchSimulatedRates @see LoanScheduleService#defineSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onths @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory Repository#deleteScheduleTransactio nHistory @see PrincipalScheduleInterestBaseHistory Repository#deleteScheduleInterestBas eHistory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param Integer ,scheduleTypeCode, ,The field displays the schedule code which is a unique number and represents the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					schedule type. @param loanAccount @param Date ,definitionDate, ,This field displays the date on which the disbursement is being done. @param BigDecimal ,disbursementAmount, ,This field displays the amount which is disbursed. @param debitTypeDeductionAmount @param Integer ,repaymentDay, ,The day on which the user chooses to pay the installment. @return LoanScheduleResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	constructScheduleDetails	It inquires loan schedule details for the provided account. @see LoanAccountApplication#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see ScheduleApplicationService#createPrincipalRepaymentPeriods @see LoanInterestRateApplication#fetchSimulatedRates @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see IPrincipalRepaymentPeriodGenerator#calculateRepaymentDates @see LoanScheduleService#populateRepaymentStageDTO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					purposes. @param String ,accountId, , It contains the loan account number @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRates	This method performs the operation of fetching the simulated Rates from Pricing. @param applicationContext @param loanPricingDetailsInputDTO @param isMergingRequired @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	validateMaximumLoanTerm	@see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see FinancialFactory#createFinancialInstance @see RoundingHelper#round @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#REVISED_TERM_CANNOT_BE_GREATER_THAN_OR_EQUAL_TO_PRDUCT_LEVEL_MAX_TERM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistRates	This method persists the rates in the pricing module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistMergedRatesAfterRollover	This method will call pricing module to persist the NetRate. @param applicationContext @param accountId @param interestRates @param effectiveDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	process	This method performs the operation of processing the loan rollover instruction. - The stage as on the roll over date is obtained. - Stage would be split on either repayment review Date or Last Charging Date. - nextChargingDate is obtained which is after the given start date after which the given type of schedule event will occur and then Rollover Business Policy is applied. - There are cases on which the loanStage are either elapsed or not. - If RolloverType equals MOVE_TO_FIXED then four Cases are handled. Case 1: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends in newFixedTerm case:2 Stage s1 is partially in newFixedTerm i.e. s1 starts in newFixedTerm & ends after newFixedTerm case3: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends after newFixedTerm case:4 Stage s1 is fully in newFixedTerm i.e. s1 starts in newFixedTerm & ends in newFixedTerm - If fixedTermRange contains stageStartDate or fixedTermRange contains stageEndDate or fixedTermStartDate is after Or Equal to stageStartDate and fixedTermEndDate is Before Or Equal to stageEndDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- AllowInterestRate is set to true. - AllowMarginRate is set to true.RetainUDM is set to false. stageStartDate is in newFixedTermRange and processing is done. - If RolloverType equals MOVE_TO_VARIABLE then four cases are handled. Case1: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends in newVariableTerm case2 : Stage s1 is partially in newVariableTerm i.e. s1 starts in newVariableTerm & ends after newVariableTerm case 3: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends after newVariableTerm case 4: Stage s1 is fully in newVariableTerm i.e. s1 starts in newVariableTerm & ends in newVariableTerm - If variableTermRange contains stageStartDate or variableTermRange contains stageEndDate or variableTermStartDate is after Or Equal stageStartDate and variableTermEndDate is before or equal stageEndDate AllowInterestRate is set to true AllowMarginRate is set to false RetainUDM is set true stageStartDate is checked whether it is in the newvariableTermRange Schedule fees is called and the service is called.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestComputationService.logComputationActionOnLoanRescheduleis called to recompute the interest for the schedule. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see PrincipalScheduleInstallmentRuleRepository.fetchInstallmentRule(loanRolloverInstruction.getInstallmentRuleCode()) #getInstallmentCalculationMethod @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanInterestComputationApplication#processAdhocInterestComputation @see LoanPricingFeeApplication#levyOnlineFees @see RPA#appropriate @see LoanScheduleService#loadPrincipalSchedule @see LoanRolloverService#prepareStageMap @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForRollover @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see ILoanPricingApplicationAdapter#updateDeferredRepriceActions @see LoanUtilityHelper#fetchSessionContext @see LoanRateChangeActionRepository#executeCriteria @see RateLockService#fetchMostRecentValidRateLockForAccountId @see ILoanPricingApplicationAdapter#processDeferredRepriceActions @see ILoanPricingApplicationAdapter#adjustUDMEntriesForVariableStage @see LoanInterestRateApplication#persistRates @see ScheduleApplicationService#reScheduleFees @see LoanRolloverService#processRollover @see LoanInterestComputationService#logComputationAction @see LoanRateChangeActionRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRateChangeActionHistoryRepository#insert @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#getNoOfInstallmentsBetween @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#reArrangeAccrualActions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanEconomicCostApplication#resetCumulativeExcessRepayAmount @see LoanScheduleService#getLoanStagesForAccountId @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getRepaymentStagesForReschedule @see com.ofss.fc.app.loan.account.LoanRolloverApplication#applyRolloverBusinessPolicy @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getDomainObjectMapFromDTOMap @see #populateRateTypeDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getMergedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @see ActivityEventHelper#logActivityForBatch
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	persistRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetai	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistRates	This method is used to persist the Rates in Pricing module. If the input fixedTermInMonths is null then the existing value is retrieved via LoanAccountAdditionalDetailsRepository. Otherwise the supplied value is used. If the input

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lsInputDTO @return NetRateDTO[]			repaymentStages is null then the existing value is retrieved via LoanRepaymentScheduleRepository. - persistRates is called through loanPricingApplicationAdapter where the data is persisted in the database @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @param newDisbursedAmount @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistPMIRates	This method is used to persist the PMI Rates in Pricing module. - If the input fixedTermInMonths is null then the existing value is retrieved via LoanAccountAdditionalDetailsRepository. Otherwise the supplied value is used. - If the input repaymentStages is null then the existing value is retrieved via LoanRepaymentScheduleRepository. - persistRates is called through loanPricingApplicationAdapter where the data is persisted in the database @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					repaymentStages @param fixedTermInMonths @param newDisbursedAmount @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistRates	This method is used to persist the Rates in Pricing module. - If the input fixedTermInMonths is null then the existing value is retrieved via LoanAccountAdditionalDetailsRepository. Otherwise the supplied value is used. - If the input repaymentStages is null then the existing value is retrieved via LoanRepaymentScheduleRepository. - persistRates is called through loanPricingApplicationAdapter where the data is persisted in the database @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#persistRates @see LoanInterestComputationService#logComputationActionForRateChange @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanStatementItemService#saveOrUpdateLoanStatementLogActions @param applicationContext @param accountId @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @param newDisbursedAmount @param isPostMaturity @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnReschedule	This method saves the schedule on reschedule. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#generateEventNumber @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleApplicationService#refreshAccountSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanSchedulePersistanceService#refreshOnAccountReSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see ActivityEventHelper#logActivityForBatch @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see #saveDetailsRelatedToReschedule @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, ,This field displays the date on which the disbursement is being done. @param boolean,flgCapitalizedArrears, ,This field is used to check whether the arrears are capitalized or not. @param LoanRescheduleOptionType ,rescheduleOption, ,This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRec

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					alculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnDeferment	This method saves the new schedule on account deferment. It logs account event for deferment event. @see LoanAccountService#fetchLoanAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanSchedulePersistanceService#saveScheduleOnDeferment @see LoanScheduleService#getLoanStageForEffectiveDate @see ScheduleRepository#get @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanActionLoggerService#logActions @see LoanAccountService#updateLastDefermentDate @see LoanInterestRateApplication#persistR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchSimulatedRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepositor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,defermentDate, ,This field displays the date of deferment of loan amount. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param Integer ,numberOfPayments, ,This field displays the total number of payments. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveOnDisbursement	This method saves schedule on first as well as subsequent disbursement. @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanPricingDetailsInputDTO @return NetRateDTO[]			information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param LoanRepaymentStageDTO [],repaymentStagesDTO This is the schedule summary with stage details DTO. @param LoanRepaymentRecordDTO [],repaymentRecordDTO This class holds the Loan Installment record DTO. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @param BigDecimal ,disbursementTransactionAmount, ,This field contains the disbursed amount. @param Date ,disbursementDate, , This field displays the date of the disbursement. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param BigDecimal ,deductTypeDeductionAmount, ,This field displays the total amount to be deducted. @param String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,scheduleIdForPrincipalAmount, , @param String ,scheduleIdForPeriodicFees, , @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistRates	This method is used to persist the rates in the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getDummyPeriodicPricesSimulation	This method performs the getDummyPeriodicPricesSimulation operation @param applicationContext @param accountId @param eventCode @param evaluationDate @param startDate @param endDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated Periodic Prices during recommendation, when accountId is not available. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPricesWithCapitalizedPrices	This method fetches the periodic prices with capitalized prices.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle	This method returns the simulated Periodic Prices during recommendation, when accountId is not available.And account is opened with Bundle Benefits. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyPeriodicFees	<pre> This method is responsible for management of interactions with pricing module for prices and levying the fees on the account Fees are defined in pricing module for different period Typical interaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param applicationContext @param loanPricingDetailsInputDTO @return			with pricing module will involve a)Fetching of Fees for a period b)Levying of fees on the account c)Intimating pricing with information of fee levied on the account d)Notifying pricing that a fee transaction is complete The inputs to the method are :- a)ApplicationContext b)accountId c)eventId d)List<PriceFeatureDTO> e)DeductionModeType (Bill , Deduct , Capitalize) @see LoanAccountRepository#loadAccount @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getLoanStageForEffectiveDate @see MILHistory#logMILHistoryAndUpdateMilBalance @see #extractFeeAmount @see #levyPendingPeriodicFeesOnEvent @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @see #fetchTotalPriceInAccountCurrency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	fetchCapitalizedPeriodicFees	Fetch Periodic fees for MOR,Hardship stage etc.@see LoanUtilityHelper#createApplicationContext@see LoanFactApplication#fetchLoanFacts @param sessionContext@param context@param accountId@param evaluationDate@param currencyCodes@param computationDate@param amount@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param applicationContext @param loanPricingDetailsInputDTO @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	markOrCapitalizeFeesForHardship	Periodic fees cannot be levied when account is in hardship with given hardship reliefs as Rollover or Freeze Repayment. The periodic fees during the relief should be marked to levy post hardshhip relief. This method will mark periodic fees Defer if they are of Bill nature else will mark them as capitalized. @see LoanAccountRepository#loadAccount @see #notifyPricingForFeesAsCapitalizedOrDeferred @param applicationContext @param accountId @param computationDate @param deductionModeType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPrices	This method is used to getPeriodicPrices maintained at the pricing module @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\event\LoanPeriodicFeeEvent	replay	@see LoanAccountService#fetchLoanAccount @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param loanPricingDetailsInputDTO @return			{@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateRefundFeeDetails	@param sessionContext @param reversalDetailsDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateRefundFeeDetails	@param sessionContext @param reversalDetailsDTOs @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\LoanBackdatedPricingFeeApplication	reversePeriodicFees	@see ILoanPricingApplicationAdapter#updateRefundFeeDetails @param accountId @param backValueDate @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateRefundFeeDetails	@param sessionContext @param reversalDetailsDTOs @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	updateRefundFeeDetails	This method is used to update the refund details@see ILoanPricingApplicationAdapter#updateRefundFeeDetails@param sessionContext@param reversalDetailsDTOs@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateRefundFeeDetails	@param sessionContext @param reversalDetailsDTOs @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateRefundFeeDetails	@param sessionContext @param reversalDetailsDTOs @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\LoanBackdatedPricingFeeApplication	reversePeriodicFees	@see ILoanPricingApplicationAdapter#updateRefundFeeDetails @param accountId @param backValueDate @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateRefundFeeDetails	@param sessionContext @param reversalDetailsDTOs @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	updateRefundFeeDetails	This method is used to update the refund details@see ILoanPricingApplicationAdapter#updateRefundFeeDetails@param sessionContext@param reversalDetailsDTOs@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	reverse	<pre> This method is responsibe for reversal of disbursement Reversal of disbursement will involve deleting all data inserted during the disbursement process @see LoanUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountApplication#fetchLoanAccount @see LoanAccountDisbursementLogRepository#loadDetails @see LoanAccountPreferencesRepository#r

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					everseNextRepayReviewDate @see ILoanSettlementApplicationAdapter#reverseUsingComponentPreferenceId @see ILoanSettlementApplicationAdapter#reverseExecutePreferenceOnline @see LedgerHistory#logLedgerHistory @see LoanBalanceService#decrementTotalDisbursedAmount @see LoanAccountEventLogRepository#updateAccountEvent @see LoanInterestService#reverseInterestPlanRegistration @see LoanInterestComputationActionRepository#deleteInterestComputationActionsforAccount @see LoanScheduleService#deleteAllSchedule @see LoanRolloverInstructionRepository#deleteRolloverInstructionsForAccount @see LoanAccountDisbursementLogRepository#delete @see LoanActionLoggerService#removeAllActions @see LoanAmortizationDeductionDetailRepository#deleteAmortizationDeductionDetails @see LoanAccountStateRepository#delete @see LoanRefundFeesActionRepository#deleteLoanRefundFeesAction @see LoanDisbursedDeductionDetailsRepository#deleteDisbursedDeductionDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementLogActionRepository#deleteStatementLogActionsForAccount @see LoanAccountSequenceGenerator#decreaseNextDisbursementRecordHistoryNo @see LoanAccountDisbursementLogRepository#saveDisbursementLogFromHistory @see LoanAccountDisbursementLogHistoryRepository#delete @see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber @see LoanTransactionReversalService#reverseRaisedArrears @see LoanLimitCollateralApplication#reverseAccountUtilization @see AccountScheduleLinkageRepository#deleteAccountScheduleLinkageForAccount @see LoanInsuranceHistoryRepository#getInsuranceTransactionDetails @see LoanBalanceService#incrementTotalInsuranceAmount @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see #validateReversal @see LoanAccountRepository#loadAccount @see LoanDisbursementService#validateLo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anDisbursementReversalSystemPolicy @see LoanDisbursedDeductionDetailsRepository#fetchLoanDisbursedDeductionDetailsForAccount @see LoanAccountingService#raiseReversalAccountingEvent @see AccountBenefitActionLogger#removeAllActionsFromEffectiveDate @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#deleteOffsetAccount @see LoanAcceleratedPaymentHistoryRepository#getLatestLoanAcceleratedPaymentHistory @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#removeAllLoanActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionHistoryRepository#delete @see LoanAccount#updateAttributesOnDisbursementReversal @see LoanPeriodicCreditInstructionExecutionLogRepository#fetchAllPeriodicCre

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ditLogs @see LoanPeriodicCreditInstructionHistoryRepository#fetchLatestExpiredPeriodicCreditInstruction @see LoanPeriodicCreditInstruction#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#delete @see LoanPeriodicCreditInstructionExecutionLogRepository#deletePeriodicCreditExecutionLogs @see LoanPeriodicCreditInstructionRepository#delete @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanProductService#fetchLoanProduct @see LoanTransactionDetailsRepository#fetchChildTransactionDetails @see LoanAccountPaymentApplicationService#deriveNarration @see LoanAccountPaymentApplicationService#reverseUnclearFunds @see LoanScheduleService#deleteScheduleHistory @see LoanScheduleService#deleteBlownUpScheduleHistory @see LoanScheduleService#reverseInsuranceSchedule @see OutlayFundHistoryRepository#fetchOutlayFunds @see OutlayFundsRepository#moveOutlayFundFromHistory @see OutlayFundHistoryRepository#delete

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OutlayFundsFromHistory @see LedgerHistory#fetchLedgerDetailsForTransactionReferenceNumber @param applicationContext @param accountId @param originalTransactionReferenceNumber @param componentPreferenceId @param isSettlementPayoutReversal @return void @exception {@link e#getValidationErrors()#get(0)#getErrorCode()} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR} {@link LoanErrorConstants#ERROR_IN_REVERAL_EXECUTE_PREFERENCE_ONLINE_SETTLEMENT_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\disbursement\BackdatedDisbursementReversalService	process	This method will be used to process disbursement reversal . @see LoanBackdatedPrincipalService#reverseDebitPrincipal @see LoanBackdatedScheduleService#generateSchedule @see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber @see LoanUtilityHelper#fetchSessionContext @see OutlayFundHistoryRepository#fetchOutlayFunds @see OutlayFundsRepository#moveOutlayFundFromHistory @see OutlayFundHistoryRepository#deleteOutlayFundsFromHistory @see LoanBackdatedInterestService#logBac

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					kdatedComputationAction @see LoanAccountDisbursementLogRepository#updateDisbursementLogOnReversal @exception ""
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\LoanBackdatedPricingFeeApplication	reversePeriodicFesAfterBackValueDate	@see ILoanPricingApplicationAdapter#intimateReversalTransaction @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	intimateReversalTransaction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	intimateReversalTransactionByReferenceNumber	This method reverses transactions details for a given external reference number @param externalReferenceNumber @return flag denoting whether fee is reversed or not.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	intimateReversalToPricing	This method is called to intimate pricing of fee reversal @param accountId @param priceFeatureDTO @param eventId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransaction	@param pricingContext @param ticketNumber @param eventCode @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\LoanFeesManagementService	reverseProcuredFees	@see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransactionByReferenceNumber	@param sessionContext @param accountId @param externalReferenceNumber @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransactionByReferenceNumber	@param sessionContext @param accountId @param externalReferenceNumber @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	reverse	<pre> This method is responsibe for reversal of disbursement Reversal of disbursement will involve deleting all data inserted during the disbursement process @see LoanUtilityHelper#fetchSessionContext @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanAccountApplication#fetchLoanAccount @see LoanAccountDisbursementLogRepository#loadDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPreferencesRepository#reverseNextRepayReviewDate @see ILoanSettlementApplicationAdapter#reverseUsingComponentPreferenceId @see ILoanSettlementApplicationAdapter#reverseExecutePreferenceOnline @see LedgerHistory#logLedgerHistory @see LoanBalanceService#decrementTotalDisbursedAmount @see LoanAccountEventLogRepository#updateAccountEvent @see LoanInterestService#reverseInterestPlanRegistration @see LoanInterestComputationActionRepository#deleteInterestComputationActionsforAccount @see LoanScheduleService#deleteAllSchedule @see LoanRolloverInstructionRepository#deleteRolloverInstructionsForAccount @see LoanAccountDisbursementLogRepository#delete @see LoanActionLoggerService#removeAllActions @see LoanAmortizationDeductionDetailRepository#deleteAmortizationDeductionDetails @see LoanAccountStateRepository#delete @see LoanRefundFeesActionRepository#deleteLoanRefundFeesAction @see LoanDisbursedDeductionDetailsRepository#deleteDisbursedDeductionDeta

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ils @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementLogActionRepository#deleteStatementLogActionsForAccount @see LoanAccountSequenceGenerator#decreaseNextDisbursementRecordHistoryNo @see LoanAccountDisbursementLogRepository#saveDisbursementLogFromHistory @see LoanAccountDisbursementLogHistoryRepository#delete @see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber @see LoanTransactionReversalService#reverseRaisedArrears @see LoanLimitCollateralApplication#reverseAccountUtilization @see AccountScheduleLinkageRepository#deleteAccountScheduleLinkageForAccount @see LoanInsuranceHistoryRepository#getInsuranceTransactionDetails @see LoanBalanceService#incrementTotalInsuranceAmount @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see #validateReversal @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanDisbursementService#validateLoanDisbursementReversalSystemPolicy @see LoanDisbursedDeductionDetailsRepository#fetchLoanDisbursedDeductionDetailsForAccount @see LoanAccountingService#raiseReversalAccountingEvent @see AccountBenefitActionLogger#removeAllActionsFromEffectiveDate @see OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see OffsetAccountService#deleteOffsetAccount @see LoanAcceleratedPaymentHistoryRepository#getLatestLoanAcceleratedPaymentHistory @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanActionLoggerService#removeAllLoanActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionHistoryRepository#delete @see LoanAccount#updateAttributesOnDisbursementReversal @see LoanPeriodicCreditInstructionExecuti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onLogRepository#fetchAllPeriodicCreditLogs @see LoanPeriodicCreditInstructionHistoryRepository#fetchLatestExpiredPeriodicCreditInstruction @see LoanPeriodicCreditInstruction#populateExpiredInstruction @see LoanPeriodicCreditInstructionHistoryRepository#delete @see LoanPeriodicCreditInstructionExecutionLogRepository#deletePeriodicCreditExecutionLogs @see LoanPeriodicCreditInstructionRepository#delete @see LoanUtilityHelper#createTransactionDetailsDTO @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanProductService#fetchLoanProduct @see LoanTransactionDetailsRepository#fetchChildTransactionDetails @see LoanAccountPaymentApplicationService#deriveNarration @see LoanAccountPaymentApplicationService#reverseUnclearFunds @see LoanScheduleService#deleteScheduleHistory @see LoanScheduleService#deleteBlownUpScheduleHistory @see LoanScheduleService#reverseInsuranceSchedule @see OutlayFundHistoryRepository#fetchOutlayFunds @see OutlayFundsRepository#moveOutlayFundFromHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OutlayFundHistoryRepository#deleteOutlayFundsFromHistory @see LedgerHistory#fetchLedgerDetailsForTransactionReferenceNumber @param applicationContext @param accountId @param originalTransactionReferenceNumber @param componentPreferenceId @param isSettlementPayoutReversal @return void @exception {@link e#getValidationErrors()#get(0)#getErrorCode()} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR} {@link LoanErrorConstants#ERROR_IN_REVERAL_EXECUTE_PREFERENCE_ONLINE_SETTLEMENT_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransactionByReferenceNumber	@param sessionContext @param accountId @param externalReferenceNumber @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\disbursement\BackdatedDisbursementReversalService	process	This method will be used to process disbursement reversal . @see LoanBackdatedPrincipalService#reverseDebitPrincipal @see LoanBackdatedScheduleService#generateSchedule @see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber @see LoanUtilityHelper#fetchSessionContext @see OutlayFundHistoryRepository#fetchOutlayFunds @see OutlayFundsRepository#moveOutlayFundFromHistory @see OutlayFundHistoryRepository#deleteOutlayFundsFromHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBackdatedInterestService#logBackdatedComputationAction @see LoanAccountDisbursementLogRepository#updateDisbursementLogOnReversal @exception ""
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalTransactionByReferenceNumber	@param sessionContext @param accountId @param externalReferenceNumber @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\fees\LoanFeesManagementService	reverseProcuredFees	@see ILoanPricingApplicationAdapter#intimateReversalTransactionByReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param transactionAmount @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param transactionAmount @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanLifeCycleResponseBuilder	deriveEfsFee	This method is responsible for deriving Fees for Early and Final PayOff. @see ILoanPricingApplicationAdapter#inquirePriceOnEvent @param applicationContext @param accountId @param efsPenaltyBase @param efsSimulationDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param transactionAmount @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	deriveEfsFee	This method is responsible for deriving Fees for Early and Final PayOff. @see ILoanPricingApplicationAdapter#inquirePriceOnEvent @param applicationContext @param accountId @param efsPenaltyBase @param efsSimulationDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param transactionAmount @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\backdated\inquiry\LoanBackdatedTransactionInquiryApplication	inquireEFSAmountDetails	@see LoanAccountRepository#loadAccount @see LoanBalancesHistoryRepository#fetchLatestBalanceHistory @see LoanBackdatedArrearService#fetchArrearsAmountAsOnDateForGivenSubArrearType @see LoanInterestCapitalizationLogRepository#getInterestCapCycleForDate @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestCapitalizationLogRepository#fetchInterestCapLog @see LoanBackdatedInterestService#inquireAccruedInterest @see LoanBackdatedArrearService#checkPenaltyApplicabilityOnGivenDate @see LoanBackdatedInterestService#inquireAccruedInterestForRegularAndPenalty @see LoanPricingFeeApplication#fetchFacilityFeeAmountOnClosure @see LoanPricingFeeApplication#fetchFacilityFeeOnClosure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanEconomicCostApplication#fetchEconomicCost @see LoanInsuranceApplication#fetchRefundedPremiumAmountOnAccountClosure @see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO @see LoanPricingFeeApplication#extractFeeAmount @param accountId @param valueDate @param loanEventCodes @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param transactionAmount @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	validateAccountClosure	This method is responsible for performing following tasks:- - Check if Closure Request has already been raised or not. - If Request ID is found, it's passed for further validations. If not, other validations are being performed. - Calculate Final Settlement Amount - Send Final Settlement Amount as Response. @see LoanAccountClosureRequestService#fetchLoanAccountClosureRequest@see LoanAccountService#fetchLoanAccount@see com.ofss.fc.domain.loan.account.policy.LoanAccountClosureBusinessPolicy#validatePolicy@see LoanAccountClosureBusinessPolicyFactory@see LoanInquiryApplication#fetchFullPayOffDetailsForAccountClosure@see ILoanPricingApplicationAdapter#inq

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uirePriceOnEvent@see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO@see LoanPricingFeeApplication#extractFeeAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param transactionAmount @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	inquirePriceOnEvent	This method is responsible for deriving Fees for "Early & Final Settlement". If the Event Based Fees are not being provided from Screen or from any External Interface (which uses thisservice), the fee can be derived internally using this method. @see ILoanPricingApplicationAdapter#inquirePriceOnEvent@param applicationContext@param accountId@param currencyCode@param valueDate@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param transactionAmount @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPriceOnEventStrictlyAtReco	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePriceOnEvent	@param context @param accountId @param eventId @param eventDate @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getEFSPenaltyAmount	This method calculates the penalty amount for full pay-off.@see LoanAccountRepository#loadAccount @see LoanAccountAggregateRepository#fetchEfsPenaltyFee@see #calculateEFSPenaltyBase@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionAmount @return			#getTotalPendingPeriodicFees@see LoanAccountService#fetchLoanAccount@see #getPriceForAccountClosure
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanLifeCycleResponseBuilder	derivePeriodicFee	This method is responsible for deriving Pending Periodic Fees.@see #fetchTotalPriceInAccountCurrency@see #extractFeeAmount@param applicationContext@param accountId@param currencyCode@param efsSimulationDate@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplication	derivePeriodicFees	This method is responsible for deriving pending periodic fees. @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @param context @param accountId @param valueDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\backdated\inquiry\LoanBackdatedTransactionInquiryApplication	getPeriodicFees	@see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO @see LoanPricingFeeApplication#extractFeeAmount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\EarlyPenaltyService	chargeEFSPenalty	This method provides the service of EFS penalty charging. @see LoanPricingFeeApplication#levyOnlineFees @param applicationContext @param accountId @param accountCurrencyCode @param penaltyAmount @param valueDate @param eventId @exception {@link LoanErrorConstants#EXCEPTION_WHILE_GETTING_PRICES_FOR_ACCT_CLOSURE} {@link LoanErrorConstants#EXCEPTION_IN_CALL_TO_MANAGE_ONLINE_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\efs\BackdatedEFSService	managePeriodicFees	This method does levying of periodic fees. @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanPricingFeeApplication#handleFacilityFeesOnClosure @see LoanFactApplication#fetchLoanFacts @see LoanBackdatedPricingFeeApplication#reversePeriodicFeesAfterBackValueDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanEventSimulationQuoteHistoryRepository#fetchActiveLoanEventSimulationQuoteForValueDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @param applicationContext @param accountId @param valueDate @param currencyCode @exception {@link LoanErrorConstants#EXCEPTION_WHILE_LEVYING_PERIODIC_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	closeLoanAccount	<p> This method is responsible for closing Loan Account. During this process, it performs the following steps:- - Fetches Loan Account Closure Request details, if raised already. - Following validations are performed:- - Checks whether "Early & Final Settlement" is allowed for offer, to which the Loan Account belongs to. - Checks whether Loan Account is in Lock-In period. - Checks whether Interest has been charged or not. (i.e. checks if Last Interest Charging Date > Current Date) - Checks for Uncleared Amount. - IF Request has been raised THEN - Check if Retention Strategy is mentioned or not - Check if Retention Strategy is marked as 'ProceedWithClosure' or not, if mentioned - Check if Loan Account Status is 'MarkedForClosure'

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					or not. - Check if Loan Account has credit facility, User Status to Event Mapping. ELSE IF Request has not been raised THEN - Check if Loan Account Status is 'Regular' or not. - Check if Loan Account has credit facility, User Status to Event Mapping. - Validate Transaction Details. - Inquire Full Pay Off Details. This provides following:- - Total Due Amount - EFS Penalty Amount - Arrears - Economic Cost - Inquire Loan Preferences and get Forfeit balance - Based on Forfeit Balance and Economic Cost and Forfeit Balance, perform following Validations:- - IF (Transaction Amount > Total Due) AND (Transaction Amount - Total Due) > Forfeit Balance THEN Raise Error. This confirms that Customer should not pay more than Total Due expected. - IF (Total Due - Transaction Amount) > Forfeit Balance THEN Raise Error. This confirms that Customer should pay Total Due expected. Bank can afford the loss till the amount equivalent to forfeit amount, if Customer pays less than what is expected. - Process "Early & Final Settlement"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction. - Update Loan Account Preferences with Reason for Account Closure. - Delete all Future dated Instructions maintained for the Loan Account:- They can be - Auto-Disbursement Instructions - Customer initiated Roll Over Instructions - Split Loan Instructions - Close Loan Account Closure Request, if raised already. - Log an Online Alert Activity. </p> @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanAccountClosureRequestRepository#fetchLoanAccountClosureRequestDetails @see LoanAccountService#fetchLoanAccount @see LoanInquiryApplication#validateOverridableAccountClosurePolicy @see LoanAccountAggregateRepository#initializeEfsPenaltyBase @see LoanProductApplication#fetchLoanProduct @see com.ofss.fc.app.loan.policy.LoanFullPayOffBusinessPolicy#validatePolicy @see LoanFullPayOffBusinessPolicyFactory @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanPricingFeeApplication#handleFacilityFeesOnClosure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPricingFeeApplication#levyOnlineFees @see LoanInquiryApplication#inquireFullPayOff @see LoanEventSimulationQuoteRepository#fetchActiveLoanEventSimulationQuoteForSimulationType @see LoanAccountPreferencesRepository#load @see LoanAccountPreferences#updateReasonForClosure @see LoanTriggerService#triggerNotification @see com.ofss.fc.domain.loan.account.policy.LoanAccountClosureBusinessPolicy#validatePolicy @see LoanAccountClosureBusinessPolicyFactory @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanInsuranceApplication#refundPremiumOnAccountClosure @see ChargingService#chargeInterestTillDate @see LatePenaltyService#computeAndChargeLatePenalty @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanEconomicCostApplication#applyEconomicCost @see RPA#appropriate @see LoanArrearService#recordPrincipal @see RPA#appropriateAndPayoffPrincipal @see LoanAmortizationService#doFullAmo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rtization @see LoanClosureServiceFactory#getClosureService @see LoanClosureService#closeAccount @see LoanInterestService#processInterestOnEvent @see LoanTransactionDetailsRepository#saveTransaction @see LoanAccountEventLogRepository#logAccountEvent @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanDisbursementInstructionRepository#deleteAllUninitiatedDisbursementInstructions @see LoanRolloverInstructionRepository#deleteAllFutureDatedRollOverInstructions @see LoanAccountSplitInstructionRepository#deleteAllFutureDatedSplitInstructions @see LoanAccountPaymentInstructionApplicationService#fetchLoanAccountPaymentInstruction @see LoanAccountPaymentInstructionApplicationService#closeLoanAccountPaymentInstruction @see LoanAccountClosureRequestService#fetchLoanAccountClosureRequest @see LoanAccountClosureRequestService#closeLoanAccountClosureRequest @see ActivityEventHelper#logActivityForOnline @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param eventId @param accountId @param transactionDetailsDTO @param componentPreferenceDTO @param feeCollectionDTO @return @throws FatalException @exception "Error in instantiating Loan Closure "
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	getPeriodicFees	This method is responsible for deriving Periodic Fee Amount.@see LoanAccountService#fetchLoanAccount@see ILoanPricingApplicationAdapter#fromWrappedPriceFeatureDTOToPriceFeatureDTO@see LoanPricingFeeApplication#extractFeeAmount@param applicationContext@param accountId@param eventDate@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	getPriceForAccountClosure	This method will fetch Pending periodic Fee for for account closure. @see LoanAccountService#fetchLoanAccount @param applicationContext @param accountId @param eventDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\event\simulation\LoanEventSimulationApplicationService	saveEarlyPayoutQuote	This method will generate a Payout Quote for an existing loan of the customer on the basis of loan Event Type. Quotes can be maintained for Partial Payoff(PPF)/Final Settlement(EFS)/Rate Change(Loan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventDate @return @throws FatalException			Event Type). A unique quote ID will be generated for each Quote generation. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanOfferDTO @see LoanInquiryApplication#validateOverridableAccountClosurePolicy @see LoanPricingFeeApplication#fetchFacilityFeeAmountOnClosure @see LoanPricingFeeApplication#fetchFacilityFeeOnClosure @see LoanEventSimulationQuoteService#addEarlyPayoutQuote @see ActionLogger#logAction @see ActivityEventHelper#logActivityForBatch @see com.ofss.fc.domain.loan.event.simulation.quotes.LoanEventSimulationBusinessPolicy#validatePolicy @see LoanEventSimulationBusinessPolicyFactory @see LoanHardshipReliefDetailsRepository#checkIfHardshipReliefActiveForDate @see BranchDatesDefinitionRepository#loadBranchDatesBranchCode @see BranchCalendarRepository#loadForYear @param sessionContext @param loanEventSimulationDTO @return LoanSaveEarlyPayoutQuoteResponse @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#EXCEPTION_WHILE_GETTING_PRICES_FOR_ACCT_CLOSURE} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getTotalPendingPeriodicFees	This method will fetch sum total of Pending periodic Fee for account closure.@see LoanAccountService#fetchLoanAccount@see #getPriceForAccountClosure@param context@param accountId@param valueDate@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPriceForAccountClosure	This method will fetch Pending periodic Fee for account closure. @param applicationContext @param accountId @param eventDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getProratedFeesAtMaturityDate	This method returns prorated fees at maturity date by calling the pricing services through an adapter. @see LoanAccountRepository#loadAccount @see #fetchTotalPriceInAccountCurrency @see #extractFeeAmount @param context @param accountId @param penaltyMethod @param valueDate @return Money throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	createPricingRecommendation	<pre> This method is exposed to create pricing recommendations for a loan account. A pricing recommendation contains the applicable rates to the loan account for the specific periods based on the loan facts which are passed as inputs in loanAccountConfigurationDTO. The methods calls the {LoanPricingApplicationAdapter#createPricingRecommendation()} to generate a pricing response which

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					contains the pricing ticket number. Pricing ticket number is reference to which all the fees and prices for a given account number are saved in pricing tables. </pre> @see ILoanPricingApplicationAdapter#createPricingRecommendation @param SessionContext , sessionContext, , Session Context which must contain the session ticket and user id. @param String , arrangementNumber, 1..16,It indicates the loan arrangement number on which inquiry is to be done. @param LoanAccountConfigurationDTO , loanAccountConfigurationDTO, , This class holds the attributes pertaining to loan account configuration. @return {@link PricingResponse} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	refreshRatesOnOfferAcceptance	<pre> This method will be used by origination module to refresh the rates on offer Acceptance. It will update the Contract date with the offer acceptance date in loan account configuration ({@link com.ofss.fc.domain.loan.entity.account.LoanAccountConfiguration}). Create a new pricing Recommendation as on the contracted

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					date which will return the pricing ticket no. pricing ticket no will be updated in loan account configuration ({@linkcom.ofss.fc.domain.loan.entity.account.LoanAccountConfiguration). </pre> @see LoanAccountConfigurationRepository#updateContractedDate @see LoanAccountConfigurationRepository#updatePricingTicketNo @see #createPricingRecommendation @see ILoanPricingApplicationAdapter#createPricingRecommendation @param sessionContext @param arrangementNumber @param loanAccountConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanScheduleStepService	preSaveConfigurationEventHook	@see LoanApplicationService#createPricingRecommendation@see LoanPricingRecommendationApplicationService#updatePricingRecommendation@see LoanScheduleSimulationApplicationService#simulateAndSaveRepaymentSchedule@see LoanPricingRecommendationApplicationServi
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanScheduleStepService	preSaveAmendConfigurationEventHook	@see ILoanPricingApplicationAdapter#createPricingRecommendationForAmend @see ILoanPricingApplicationAdapter#updateLoanAmendPricingRecommendation @see LoanUtilityHelper#checkIfAmendOptionExist @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPricingRecommendationApplicationService#createEntityRatePlanDataForRollover @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleSimulationApplicationService#simulateRepaymentScheduleForAmend @see LoanPricingRecommendationApplicationService#createEntityRatePlanDataForAmend @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForArrangement @see LoanScheduleService#validateFixedPeriod @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanScheduleService#validateMaxInterestOnlyTermForNewAccount @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @exception FatalException The following error codes are generated {@link LoanErrorConstants#INPROPER_STAGE_TERM}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanConfigurationService	createPricingRecommendation	@see LoanApplicationService#createPricingRecommendation @see LoanPricingRecommendationApplicationService#updatePricingRecommendation @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			LoanScheduleSimulationApplicationService#simulateAndSaveRepaymentSchedule @see LoanPricingRecommendationApplicationService#createEntityRatePlanData @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForRecommendation @param sessionContext @param loanAccountConfigurationDTO @param loanApplicationService @param simulationApplicationService @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createPricingRecommendation	This method is used to create a pricing recommendation plan@see ILoanPricingApplicationAdapter#createPricingRecommendation@param sessionContext@param arrangementNumber@param loanAccountConfigurationDTO@return@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createEntityRatePlanData	@see ILoanPricingApplicationAdapter#populatePricingContractContextDTOForArrangement@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createPricingRecommendationForAmend	This method is used to create a pricing recommendation plan @see ILoanPricingApplicationAdapter#createPricingRecommendationForAmend @param sessionContext @param arrangementNumber @param loanAccountAmendConfigurationDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createPricingRecommendationForCalculator	This method is used to create a pricing recommendation plan@see LoanProductApplication#fetchLoanProduct@see ILoanPricingApplicationAdapter#createPricingRecommendationForCalculator@see ScheduleApplicationService#populateRepaymentStageDetails@see #createEntityRatePlanData@see ILoanPricingApplicationAdapter#populatePricingContractContextDTOForArrangement@param sessionContext@param arrangementNumber@param loanAccountConfigurationDTO@return@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createRepriceRecommendation	@see ILoanPricingApplicationAdapter#createPricingRecommendationForVariationRequest @see LoanPricingRecommendationServiceFactory#createLoanAccountVariationService @see LoanPricingRecommendationService#createEntityRatePlanDataDTO @see LoanPricingRecommendationService#createEntityFeePlanDataDTO @see LoanAccountService#fetchLoanAccount @see LoanUtilityHelper#createApplicationContext @see LoanProductService#fetchLoanProduct @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	saveAllOfferingsForVariationRequest	@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendation	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApplicationService	createPricingRecommendationFromPricingPlan	This method will be used for creating Pricing Recommendation from existing Pricing Plan@see PricingContractService#createPricingRecommendationFromPricingPlan@param sessionContext@param arrangementNumber@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					evaluationDate@param repriceFormDTO@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendationForCalculator	@param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendationForCalculator	@param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createPricingRecommendationForCalculator	This method is used to create a pricing recommendation plan@see LoanProductApplication#fetchLoanProduct@see ILoanPricingApplicationAdapter#createPricingRecommendationForCalculator@see ScheduleApplicationService#populateRepaymentStageDetails@see #createEntityRatePlanData@see ILoanPricingApplicationAdapter#populatePricingContractContextDTOForArrangement@param sessionContext@param arrangementNumber@param loanAccountConfigurationDTO@return@throws FatalException@exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	repriceIndexes	This method performs the repriceIndexes operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param repriceDate @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	repriceIndexes	This method performs the repriceIndexes operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param repriceDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	repriceIndexes	@param applicationContext @param arrangementNumber @param repriceFormDTO @param repriceDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	repriceIndexes	This method performs the repriceIndexes operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param repriceDate @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	repriceIndexes	This method is used to repriceIndexes. @see ILoanPricingApplicationAdapter#repriceIndexes @param applicationContext @param accountId @param repriceFormDTO @param rolloverDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForRecommendation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates using Loan Account Configuration details. It uses Loan Account Opening details from Loan Account Configuration details for preparing facts. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchRatesForRecommendation	This method performs the operation of fetching the simulated Rates from Pricing . The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. - If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. - fetchSimulatedRates is called through loanPricingApplicationAdapter and the return is NetRateDTO. @see ILoanProductAdapter#fetchProductGroup @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#fetchRatesForRecommendation @see LoanScheduleService#loadPrincipalSchedule @param applicationContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param accountId @param effectiveDate @param stageSplitDate @param loanInterestType @param repaymentStages @param offerId @param pricingTicketNumber @param productId @param fixedTermInMonths @param newApprovedAmount @param newLoanTerm @return SortedMap<LoanInterestType, List<NetRateDTO>>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	constructScheduleConfigDetails	It inquires loan schedule configuration details for the provided account. @see LoanApplicationService#fetchLoanAccountConfiguration @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanUtilityHelper#populateExternalFactsFromExternalFactsDTO @see LoanAccountRepository#save @see LoanBalanceRepository#add @see LoanScheduleService#defineStagesForScheduleConfiguration @see LoanInterestRateApplication#fetchRatesForRecommendation @see PrincipalScheduleRepaymentPeriodGeneratorFactory#createStageGeneratorInstance @see IPrincipalRepaymentPeriodGenerator#calculateRepaymentDates @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see DummyScheduleAttributesRepository#saveDummyScheduleAttributes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountAdditionalDetailsRepository#insert @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @see LoanAccountAdditionalDetailsRepository#delete @see LoanAccountRepository#loadAccount @see LoanAccountRepository#delete @see LoanBalanceRepository#delete @see LoanBalanceRepository#loadLoanAccountBalance @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,arrangementId It is an autogenerated Id which acts as an account Id before opening account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendationForVariationRequest	@param applicationContext @param arrangementNumber @param variationFactDTO @return PricingResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendationForVariationRequest	@param applicationContext @param arrangementNumber @param variationFactDTO @return PricingResponse @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createRepriceRecommendation	@see ILoanPricingApplicationAdapter#createPricingRecommendationForVariationRequest @see LoanPricingRecommendationServiceFactory#createLoanAccountVariationService @see LoanPricingRecommendationService#createEntityRatePlanDataDTO @see LoanPricingRecommendationService#createEntityFeePlanDataDTO @see LoanAccountService#fetchLoanAccount @see LoanUtilityHelper#createApplicationContext @see LoanProductService#fetchLoanProduct @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferingsForVariationRequest	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	doRestructureForOfferSwap	<pre>This method is used to restructure the loan account based on the new schedule code
					It has the following input parameters:-
					1)LoanOfferSwapDetailsDTOThe following steps are carried out in this method:-
					1)The doRestructure() method of LoanRepaymentScheduleApplicationService is calledwith the schedule code, account number & reschedule date i.e., process date.
					</pre>@see LoanUtilityHelper#createApplicationContext@see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails@see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments@see LoanTransactionAttributesService#addLoanTransactionAttribute@see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest@see LoanAccountService#fetchLoanAccount@see LoanProductService#fetchLoanProduct@see ILoanProductAdapter#fetchLoanBankPolicy@see LoanBackdatedScheduleService#generateSchedule@see LoanScheduleService#loadPrincipalSchedule@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPaymentInstructionRepository#get@see LoanAccountPaymentInstructionService#deriveExecutionDates@see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction@see ActivityEventHelper#logActivityForBatch@see LoanAccountRepository#loadAccount@see LoanAccount#updateAttributesOnRestructure@see AccountScheduleLinkageApplication#fetchScheduleIdForAccount@see ScheduleRepository#loadPrincipalSchedule@see LoanAccountPreferencesRepository#load@see LoanAccountPreferencesRepository#update@see LoanBalanceService#getRPABalance@see LoanAccountEventLogRepository#logAccountEvent@see LoanSchedulePersistanceService#refreshOnAccountReSchedule@see LoanRepaymentScheduleApplicationService#getAccountScheduleAttributes@see LoanInterestRateApplication#fetchBackdatedSimulatedRates@see IScheduleLoanAdapter#checkAndRecalculatePremium@see LoanRepaymentHolidayService#updateRepaymentHolidayExpiryDate@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanBackdatedRPAService#appropriateArrearsOnBackValueDate@see LoanArrearService#capitalizeUnpaidArrears@see LoanEventRepository#logCaptializationEvent@see LoanBackdatedInterestService#logBackdatedComputationAction@see LoanStatementItemService#prepareLoanNonFinancialStatementDetails@see LoanStatementItemService#logNonFinancialStatement@param loanOfferSwapDetailsDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferingsForVariationRequest	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferingsForVariationRequest	This method saves all the offerings of pricing module and creates a pricing plan in the pricing	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	saveAllOfferingsForVariationRequest	@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		module. @param context @param accountId @param effectiveDate @throws FatalException			_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferingsForVariationRequest	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	fetchBackdatedSimulatedRates	@see LoanUtilityHelper#createApplicationContext@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest@see IL
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	saveAllOfferingsForVariationRequest	This method saves all the offerings of pricing module and creates a pricing plan in the pricing module. @param context @param accountId @param effectiveDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	doRestructureForOfferSwap	<pre> This method is used to restructure the loan account based on the new schedule code It has the following input parameters:- 1)LoanOfferSwapDetailsDTO The following steps are carried out in this method:- 1)The doRestructure() method of LoanRepaymentScheduleApplicationService is called with the schedule code, account number & reschedule date i.e., process date.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			 </pre> @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanAccountService#fetchLoanAccount @see LoanProductService#fetchLoanProduct @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForVariationRequest	This method derives all facts for a given loan account in case of lending variation request, depending on event id and details set in LoanAccountVariationDTO. @param sessionContext @param variationFactDTO @return PricingEventContextDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForVariationRequest	This method derives all facts for a given loan account in case of lending variation request, depending on event id and	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	getLoanFactsDTOForVariationRequest	This method derives all facts for a given loan account in case of lending variation request, depending on event id and details set in LoanAccountVariationDTO. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanBankPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details set in LoanAccountVariationDTO. @param sessionContext @param variationFactDTO @return PricingEventContextDTO @throws FatalException			LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanPricingApplicationAdapter#fetchPeriodFactDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanFullPayOffApplicationService#inquireFullPayOff @see LoanAccountRepository.loadAccount(childAccountIds[0])#getCurrencyCode @param sessionContext @param variationFactDTO @return LoanFactInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForVariationRequest	This method derives all facts for a given loan account in case of lending variation request, depending on	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	getLoanFactsDTO	This method derives all facts for a given loan account in case of lending variation request, depending on event id and details set in LoanAccountVariationDTO. @param sessionContext @param offerSwapDetailsDTO @return LoanFactInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event id and details set in LoanAccountVariationDTO. @param sessionContext @param variationFactDTO @return PricingEventContextDTO @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchFeeForPriceTicket	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		unique identifier used by modules to identify their respective entities. For eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the fees for a given ticket number in the form of price feature DTOS {@link PriceFeatureDTO} @param applicationContext @param priceTicketNumber @param currencyCodes @return an array			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of type {@link WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchFeeForPriceTicket	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchFeeForPriceTicket	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier used by modules to identify their respective entities. For eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the fees for a given ticket number in the form of price feature DTOS {@link PriceFeatureDTO} @param applicationContext @param priceTicketNumber @param currencyCodes @return an array of type {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used by modules to identify their respective entities. For eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the fees for a given ticket number in the form of price feature DTOS {@link PriceFeatureDTO} @param applicationContext @param priceTicketNumber @param currencyCodes @return an array of type {@link			WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates required for Document Generation. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountOpeningDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates required for Document Generation. @param applicationContext @param loanPricingDetai	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	fetchRateAndRepaymentDetailsForDocumentGeneration	This method is responsible for providing the details required for Document Generation. It uses Loan Schedule Configuration and Loan Account Configuration to derive the Rate details and Repayment details for every rate details. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lsInputDTO @param loanAccountOpeningDTO @return			PeriodicScheduleTemporalRepository#fetchTemporalScheduleConfiguration @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleSimulationApplicationService#populateLoanScheduleConfigurationDetails @see LoanScheduleSimulationApplicationService#getScheduleDTOFromSatgeDTO @see LoanInterestRateApplication#fetchSimulatedRatesForDocumentGeneration @see #inquireLoanAccountConfiguration @see #fetchLoanAccountConfiguration @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see PeriodicScheduleTemporalRepository#deleteTemporalSchedule @see PeriodicScheduleTemporalRepository#deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistoryRepository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see LoanScheduleSimulationApplicationService#fetchRepaymentDetailsForDocumentGeneration @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates required for Document Generation. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountOpeningDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates using Loan Account Configuration details. It uses Loan Account Opening details from Loan Account Configuration details for preparing facts. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates required for Document Generation. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountOp	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchSimulatedRatesForDocumentGeneration	This method performs the operation of fetching the simulated Rates from Pricing . The rates returned from the Pricing module are simulated and not persisted internally by the Pricing module. If the input repaymentStages is null, then the existing details for the stages are fetched via the LoanRepaymentScheduleRepository, else the supplied repaymentStages are used. fetchSimulatedRates is called through

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eningDTO @return			loanPricingApplicationAdapter and the return is NetRateDTO. @see ILoanPricingApplicationAdapter#fetchSimulatedRatesForDocumentGeneration @see LoanScheduleService#loadPrincipalSchedule @param applicationContext @param loanAccountConfigurationDTO @param effectiveDate @param loanInterestType @param repaymentStages @param fixedTermInMonths @return SortedMap<LoanInterestType, List<NetRateDTO>>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationCont	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	updateBundleBenefitForAccount	<pre> This method is called from Bundle module to update the BundleBenefitApplicable for the account. @throws FatalException @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param arrangementNumber @param benefitApplicabilityDTOArray @return			ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see ILoanPricingApplicationAdapter#linkBundleBenefitsToArrangement @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see LoanInterestComputationService#logComputationAction @see LoanPricingRateChangeApplication#processRateChangeActionsOnBundleLinkage @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	linkAccountToBundleIfApplicableDuringVariation	The method is responsible to inform bundle of any variations on the loan account attached to the bundle. Steps to be followed:<\n> 1 - Check if loan account passed has any bundle benefits.<\n> 2 - If yes, link bundle benefits to the arrangement/account post variation.<\n> 3 - Update pricing of the latest benefit status (All, Interest, Fee, None). @see LoanAccountApplication#fetchLoanAccount @see BundleAccountLinkageRepository#get @see EnumerationHelper#fromValue @see #reschedule @see LoanAccountRepository#loadAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @param applicationContext @param accountId @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#MID_ELN_ACC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	notifyLinkAccount	This method notifies the linkage of an account to bundle. @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#linkBundleBenefitsToArrangement @see IAccountPricingAdapter#updateBundleVarianceExpiryDate @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see LoanInterestComputationService#logComputationAction @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					isBundleBenefitApplicable @param bundleEffectiveEndDate @param asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	notifyDelinkAccount	This method is used to notify loans when there is a delinkage of an account from a bundle it was attached to. @see LoanAccountRepository#loadAccount @see LoanAccountPreferencesRepository#load @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see LoanInterestComputationService#logComputationAction @see LoanAccountAdditionalDetailsRepository#load @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountService#fetchLoanAccount @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#fetchRates @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param bundleEffectiveEndDate @param asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	notifyBundleExpiry	This is the method to notify loans when the bundle attached to a loan account has expired. @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see LoanPricingRateChangeApplication#processRateChangeActionsOnBundleLinkage @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @param accountId @param bundleId @param bundleReferenceId @param isBundleBenefitApplicable @param bundleExpiryDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException @exception FatalException The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	notifyBundleUnsubscription	This method is to notify loans when the loan account has been unsubscribed from the bundle it is attached to. @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see LoanInterestComputationService#logComputationAction @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param bundleEffectiveEndDate @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	notifyRateTypeChange	@see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see LoanInterestComputationService#logComputationAction @see LoanPricingRateChangeApplication#processRateChangeActionsOnBundleLinkage @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					taToCollections @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying pricing about Bundle. @param applicationContext @param arrangementNumber @param benefitApplicabilityDTOArray @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	updateBundleBenefitApplicationStatus	This method is responsible for notifying BundleBenefitApplicableStatus. This method is called whenever account is opened with offer bundle and also when bundle offer is delinked from account. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountOpeningDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicFeeRefundDetailsWithPeriodicDates	This method fetches a List of {@link PeriodicFeeRefundFeatureDTO} from the pricing module indicating the current refund fee amount and the next computation date for obtaining refund. @param pricingEventContextDTO @param accountId @param refundDate @return List<PeriodicFeeRefundFeatureDTO>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicFeeRefundDetailsWithPeriodicDates	This method fetches a List of {@link PeriodicFeeRefundFeatureDTO} from the pricing module indicating the current refund fee amount and	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanRefundFeesApplication	process	This method credits the loan account with the fee refund amount (obtained from pricing module) and logs a fee refund action for the next refund date (obtained pricing module) It does the following, Call Pricing Service to fetch list of fees to be refunded for the current date (i.e refund fee amount and next refund

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

		the next computation date for obtaining refund. @param pricingEventContextDTO @param accountId @param refundDate @return List<PeriodicFeeRefundFeatureDTO>			date for each fee) via {@link LoanPricingApplicationAdapter.getPeriodicFeeRefundDetailsWithPeriodicDates} - For each fee to be refunded <blockquote> {
					 //Credit the loan account i.e RPA balance and also perform appropriation via {@link LoanRefundFeesApplication#creditRpaAndAppropiate}
					 //log an action for next date, when fees are to be refunded via {@link LoanPricingFeeApplication#logLoanRefundFeesAction}
					 }</blockquote> @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanUtilityHelper#formatNarration @see RoundingHelper#round @see LoanAccountingService#prepareAccountingEventDTO @see LoanAccountingService#raiseAccountingEvent @see LoanActionLoggerService#logActions @see LoanLimitCollateralApplication#updateAccountUtilization @see #creditRpaAndAppropiate @see RPA#creditRPA @see LedgerHistory#logLedgerHistory @see HouseKeepingService#approriateRPABalance @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					taToCollections @param applicationContext @param accountId @param actionDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicFeeRefundDetailsWithPeriodicDates	This method fetches a List of {@link PeriodicFeeRefundFeatureDTO} from the pricing module indicating the current refund fee amount and the next computation date for obtaining refund. @param pricingEventContextDTO @param accountId @param refundDate @return List<PeriodicFeeRefundFeatureDTO>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicFeeRefundDetailsWithPeriodicDates	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicFeeRefundDates	@param applicationContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicFeeRefundDates	@param applicationContext @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	logFeeRefundActions	@see LoanActionLoggerService#logActions @param applicationContext @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicFeeRefundDates	@param applicationContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicFeeRefundDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param applicationContext @param arrangementNumber @param partyId @param accountCurrency @param offerId @param bundleId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param bundleBenefitsApplicableFlag @param asOnDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param applicationContext @param arrangementNumber @param partyId @param accountCurrency @param offerId @param bundleId @param bundleBenefitsApplicableFlag @param asOnDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	updateBundleBenefitForAccount	<pre> This method is called from Bundle module to update the BundleBenefitApplicable for the account. @throws FatalException @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see ILoanPricingApplicationAdapter#linkBundleBenefitsToArrangement @see BundleAccountLinkageService#checkIfAccountIsNominatedForBundleFee @see LoanInterestComputationService#logComputationAction @see LoanPricingRateChangeApplication#processRateChangeActionsOnBundleLinkage @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param applicationContext @param arrangementNumber @param partyId @param accountCurrency @param offerId @param bundleId @param bundleBenefitsApplicableFlag @param asOnDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	linkAccountToBundleIfApplicableDuringVariation	The method is responsible to inform bundle of any variations on the loan account attached to the bundle. Steps to be followed:<\n> 1 - Check if loan account passed has any bundle benefits.<\n> 2 - If yes, link bundle benefits to the arrangement/account post variation.<\n> 3 - Update pricing of the latest benefit status (All, Interest, Fee, None). @see LoanAccountApplication#fetchLoanAccount @see BundleAccountLinkageRepository#get @see EnumerationHelper#fromValue @see #reschedule @see LoanAccountRepository#loadAccount @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRescheduleService#doReschedul

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @param applicationContext @param accountId @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param applicationContext @param arrangementNumber @param partyId @param accountCurrency @param offerId @param bundleId @param bundleBenefitsApplicableFlag @param asOnDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	notifyLinkAccount	This method notifies the linkage of an account to bundle. @see LoanAccountRepository#loadAccount @see ILoanPricingApplicationAdapter#linkBundleBenefitsToArrangement @see IAccountPricingAdapter#updateBundleVarianceExpiryDate @see ILoanPricingApplicationAdapter#updateBundleBenefitApplicationStatus @see LoanAccountRepository#update @see LoanInterestComputationService#logComputationAction @see #reschedule @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleApplicationService#generateFeeSchedule @see LoanTransactionAttributesService#ad

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			dLoanTransactionAttribute @see LoanRescheduleService#doReschedule @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @param accountId @param bundleId @param bundleReferenceId @param isNominatedForBundleFee @param isBundleBenefitApplicable @param bundleEffectiveEndDate @param asOnDate @param fixedBenefitAppplicationStatus @param variableBenefitAppplicationStatus @throws FatalException @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	This method will stamp bundle variances to account. @param applicationContext @param arrangementNumber @param partyId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountCurrency @param offerId @param bundleId @param bundleBenefitsApplicableFlag @param asOnDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulation	This method returns the simulated periodic fees @param applicationContext @param accountId @param eventCode @param evaluationDate @param startDate @param endDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulation	This method returns the simulated periodic fees @param applicationCont	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param accountId @param eventCode @param evaluationDate @param startDate @param endDate @return @throws FatalException			ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulation	This method returns the simulated periodic fees @param applicationContext @param accountId @param eventCode @param evaluationDate @param startDate @param endDate @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulation	This method returns the simulated periodic fees @param applicationContext @param accountId @param eventCode @param evaluationDate @param startDate @param endDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getDummyPeriodicPricesSimulationForBundle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulation	This method returns the simulated periodic fees @param applicationContext @param accountId @param eventCode @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getDummyPeriodicPricesSimulation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		evaluationDate @param startDate @param endDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getRepricingConfiguration	This method performs the getRepricingConfiguration operation @param accountId @param emptyForm @param repriceDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getRepricingConfiguration	This method performs the getRepricingConfiguration operation @param accountId @param emptyForm @param repriceDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getRepricingConfiguration	This method performs the task of filling the repriceFormDTO so as to indicate to Pricing as to in what manner the account is to rePriced/refreshed. Depending on the return form dto, Pricing will rePrice/refresh the account accordingly. This method first checks whether the RateChange is eligible or not by calling the isRateChangeEligible() method. If it is eligible, it logs the corresponding RateChange action in an actions table, from which, the action would

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					be picked up during the Batch for processing. If it is not eligible, then the RejectedEntry details are logged in a <RejectedEntry> table for internal audit purposes. Based on the eligibility of the Ratechange action & the rules from the <RepriceRulesTable>, the repriceFormDTO will be filled & returned. @param accountId @param repriceDate @param emptyForm @return RepriceFormDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getRepricingConfiguration	This method performs the getRepricingConfiguration operation @param accountId @param emptyForm @param repriceDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyEventPriceVariancesChange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getRepricingConfiguration	This method performs the getRepricingConfiguration operation @param accountId @param emptyForm	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateChangeApplication	getRepricingConfiguration	This method performs the task of filling the repriceFormDTO so as to indicate to Pricing as to in what manner the account is to rePriced/refreshed. Depending on the return form dto, Pricing will rePrice/refresh the account accordingly. This method first checks whether the RateChange is eligible or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param repriceDate @return @throws FatalException			not by calling the isRateChangeEligible() method. If it is eligible, it logs the corresponding RateChange action in an actions table, from which, the action would be picked up during the Batch for processing. If it is not eligible, then the RejectedEntry details are logged in a LoanRateChangeRejectedAction Table table for internal audit purposes. Based on the eligibility of the RateChange action , the repriceFormDTO will be filled & returned. @see LoanRolloverInstructionRepository#checkForRolloverInstruction @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @see LoanRateChangeActionRepository#get @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#inquirePendingDeferredRepriceActions @see ILoanPricingApplicationAdapter#removeDeferredRepriceActions @see LoanRateChangeActionRepository#delete @see ActionLogger#removeAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRateChangeActionRepository#insert @see LoanRateChangeActionRepository#update @see LoanRateChangeActionHistoryRepository#insert @see ActionLogger#logAction @see #logRateChangeActionInRejectedActionTable @see LoanRejectedRateChangeRepository#update @see LoanRejectedRateChangeRepository#insert @param accountId @param repriceDate @param repriceFormDTO @return RepriceFormDTO @throws FatalException @exception {@link LoanErrorConstants#INVALID_PRICE_TYPE_DURING_REPRICING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForStageWithDateFilter	This method returns the net rate for account for the given stage and date. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dateToFilterOn @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForStageWithDateFilter	This method returns the net rate for account for the given stage and date. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @param dateToFilterOn @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForStageWithDateFilter	This method returns the net rate for account for the given stage and date. @param applicationContext @param arrangementNumber @param effectiveDate @param stage @param loanInterestType @param dateToFilterOn @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	computePeriodicFeeDates	This method will get call from Loans on disbursement date to get the periodic fee dates information if there is any periodic event associated with the pricing plan @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param accountId @param startDateForPeriodicCycle @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	computePeriodicFeeDates	This method will get call from Loans on disbursement date to get the periodic fee dates information if there is any periodic event associated with the pricing plan @param applicationContext @param accountId @param startDateForPeriodicCycle @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	computePeriodicFeeDates	This method will get call from Loans on disbursement date to get the periodic fee dates information if there is any periodic event associated with the pricing plan @param applicationContext @param accountId @param startDateForPeriodicCycle @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	computePeriodicFeeDates	This method will get call from Loans on disbursement date to get the periodic fee dates information if there is any periodic event associated with the pricing plan @param applicationContext @param accountId @param startDateForPeriodicCycle @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSchedule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	computePeriodicFeeDates	This method will get call from Loans on disbursement date to get the periodic fee dates information if there is any periodic event associated with the pricing plan @param applicationContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnLoanServeRestructure	@see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param startDateForPeriodicCycle @return @throws FatalException			LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanBalanceService#getRPABalance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param sessionContext @param accountId @param sessionId @param newScheduleTypeCode @param restructureDate @param reasonCode @param reasonDescription @param newSchedule @return @throws FatalException @exception FatalException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	computePeriodicFeeDates	This method will get call from Loans on disbursement date to get the periodic fee dates information if there is any periodic event associated with the pricing plan @param applicationContext @param accountId @param startDateForPeriodicCycle @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\schedule\service\LoanSchedulePersistanceService	saveNewSchedule	This method inserts new account schedule and blown up schedule. Also new schedule gets inserted into the schedule history tables with an uuid generated through FCRJUuidGenerator. Generated uuid will get stored in the LoanEvent which will be used for replay event in backdating process. @see LoanAccountSequenceGenerator.generateNextStageHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextStageHistoryNo @see ScheduleRepository#loadPrincipalSchedule @see LoanAccountSequenceGenerator.generateNextRepaymentHistoryNo(accountId)#intValue @see LoanAccountSequenceGenerator#generateNextRepaymentHistoryNo @see LoanEventRepository#logScheduleEvent @see LoanAccountStateApplication#insertOrUpdateAccountState @see LoanAccountRepository#loadAccount @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see EnumerationHelper#fromValue @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FinancialFactory#createFinancialInstance @see LoanAccount#updateApr @see LoanTriggerService#triggerNotification @see LoanAccount#updateAttributesOnScheduleChange @see #generateEventNumber @see LoanInterestComputationService#logComputationAction @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanAdvanceAlertApplication#manageAlertsForIOIStageEnd @see LoanAdvanceAlertApplication#manageAlertsForMORStageEnd @see LoanAdvanceAlertApplication#manageAlertsForIOAStageEnd @see #getLoanPricingApplicationAdapter @param applicationContext @param accountId @param onDate @param blownupSchedule @param scheduleIdForPeriodicFees TODO @param schedule @exception {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNu	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param repriceFormDTO @param restructureDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents Simulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O @param restructureDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	getMergedRates	This method will merge the rates during processing of rollover. @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @param applicationContext @param accountId @param rolloverDate @param splitDate @param repriceFormDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	restructureRates	@see ILoanPricingApplicationAdapter#restructureRates @see LoanScheduleService#loadPrincipalSchedule @see LoanInterestComputationService#logComputationActionForRateChange @see LoanStatementItemService#saveOrUpdateLoanStatementLogActions @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return SortedMap<LoanInterestType, List<NetRateDTO>>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	restructureRatesSimulation	This method performs the operation of fetching the existing rates from the pricing module. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#restructureRatesSimulation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return SortedMap<LoanInterestType, List<NetRateDTO>>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	restructureRatesSimulation	This method performs the operation of fetching the existing rates from the pricing module. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#restructureRatesSimulation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return SortedMap<LoanInterestType, List<NetRateDTO>>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicketNumber @param sanctionedAmount @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated Periodic Prices during recommendation, when accountId is not available. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException			_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle	This method returns the simulated Periodic Prices during recommendation, when accountId is not available.And account is opened with Bundle Benefits. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicketNumber @param sanctionedAmount @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated periodic fees when accointId is not available during the recommendation mode. @param applicationContext @param evaluationDate @param startDate @param endDate @param accountCurrencyCode @param pricingTicketNumber @param sanctionedAmount @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForAccountClosure	This method derives all facts for a given loan account in case of Loan Account Closure using "Early & Final Settlement" @param sessionContext @param accountId @param processDate @param transactionAmountForfacts @return PricingEventContextDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForAccountClosure	This method derives all facts for a given loan account in case of Loan Account Closure using "Early & Final Settlement" @param sessionContext @param accountId @param processDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	getLoanFactsDTO	<p> This method is responsible for deriving all facts for a Loan Account provided in case of Loan Account Closure via "Early & Final Settlement" exclusively. It derives the Total Due Amount, which is being considered as BASE Amount for deriving Fees. As a part of inquiry, Fee amounts gets calculated and added to Total Due Amount. Hence it is necessary to deduct the fee amounts from the Total Due amount, so that Pure Due amount (without Fees) can be used for fetching Fees on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionAmountForfacts @return PricingEventContextDTO @throws FatalException			User Interface. </p> @see LoanAccountService#fetchLoanAccount @param sessionContext @param accountId @return LoanFactInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForAccountClosure	This method derives all facts for a given loan account in case of Loan Account Closure using "Early & Final Settlement" @param sessionContext @param accountId @param processDate @param transactionAmountForfacts @return PricingEventContextDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getLoanFactsDTOForAccountClosure	This method derives all facts for a given loan account in case of Loan Account Closure using "Early & Final Settlement" @param sessionContext @param accountId @param processDate @param transactionAmountForfacts @return PricingEventContextDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	closePricingPlan	@param arrangementNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	closePricingPlan	@param arrangementNumber @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	closePricingPlan	This method will be used to unregister or close a pricing plan. If the account is being closed, the pricing plan linked to the account needs to be phased out. The method will in turn call the service {@link ContractApplicationService#closePricingPlan} to close the pricing plan. @param arrangementNumber @param pricingContractContextDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	closePricingPlan	@param arrangementNumber @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanClosureService	doAccountClosure	This method will close the loan account on the inputed date. Following actions are being performed by this method:- - Update Loan Account status as "Closed" - Update Loan Account Closure Date - Update reason for Loan Account Closure - Update Central Bank Report details - Update Bundle Subscription of Loan Account - Update Asset Classification - Delink Loan Account from Facility - Remove Offset Linkages @see LoanAccount#updateStatusToClosed @see LoanAccountRepository#update @see LoanAccountPreferencesRepository#load @see LoanAccountPreferences#updateReasonForClosure @see LoanInterestService#unRegisterInterestPlanOnRescission @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestService#unregisterInterestPlan @see ArrearService#intimateWriteoffToNPAForAccountClosure @see ILoanPricingApplicationAdapter#closePricingPlan @see ILoanLCMAdapter#closeFacilityEarmark @see LoanPricingFeeApplication#intimateOnRescission @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#intimateForCatchupAccrualOnAccountClosure @see StatementRequestService#orderLoanClosureStatement @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#updateBundleSubscription @see ILoanAssetClassificationAdapter#notifyOnStatusChange @see OffsetAccountService#fetchAllOffsetAccount @see LoanAccountApplication#deleteOffsetAccount @param applicationContext @param account @param processDate @param eventId TODO @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForOnlineRequest	This method derives all facts for a given loan account in case of online request, depending on event id and details set in LoanAccountVariationDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForOnlineRequest	This method derives all facts for a given loan account in case of online request, depending on event id and details set in LoanAccountVariationDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	getLoanFactsDTOForOnlineEvent	This method derives all facts for a given loan account in case of online events like Loan Disbursement and detailsset in loanAccountOnlineEventsDTO.@see LoanBalanceService#getBookBalance @see ILoanPricingApplicationAdapter#fetchPeriodFactDTO@param sessionContext@return LoanFactInquiryResponse@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForOnlineRequest	This method derives all facts for a given loan account in case of online request, depending on event id and details set in LoanAccountVariationDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	updatePricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker orintroducer. This method will update the RBM value in the pricing plan created during recommendation@see LoanUtilityHelper#createApplicationContext@see ILoanPricingApplicationAdapter#updatePricingRecommendation@param sessionContext@param arrangementNumber@param agentArrangementLinkageDTO@param pricingTickectNumber@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForOnlineRequest	This method derives all facts for a given loan account in case of online request, depending on event id and details set in LoanAccountVariationDTO. @param sessionContext @return PricingEventContextDTO	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	updateAmendAccountPricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker orintroducer. This method will update the RBM value in the pricing plan created during recommendation@see LoanUtilityHelper#createApplicationContext@see ILoanPricingApplicationAdapter#updateLoanAmendPricingRecommendation@param sessionContext@param arrangementNumber@param agentArrangementLinkageDTO@param pricingTickectNumber@throws FatalException@exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getLoanFactsDTOForOnlineRequest	This method derives all facts for a given loan account in case of online request, depending on event id and details set in LoanAccountVariationDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	updatePricingRecommendationForVariation	This method is called to update RBM value(Rebate Benefit Margin) when an variation request is raised for accountthrough broker or introducer. This method will update the RBM value in the pricing plan created during recommendation@see LoanUtilityHelper#createApplicationContext@see ILoanPricingApplicationAdapter#updatePricingRecommendationForVariation@param applicationContext@param loanAccountVariationDTO@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getFeesForTicketNumber	This method derives all facts for a given loan account in case of online events like Loan Disbursement id and details set in loanAccountOnlineEventsDTO.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @return PricingEventContextDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getFeesForTicketNumber	This method derives all facts for a given loan account in case of online events like Loan Disbursement id and details set in loanAccountOnlineEventsDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	inquireFeesOnEventForRecommendation	The method is responsible to fetch fees for an event during loan account configuration, post pricing recommendationcreation.@see LoanPricingFeeApplication#inquireFeesOnEventForRecommendation@see LoanUtilityHelper#fetchSessionContext@see #extractFeeAmount@param sessionContext@param pricingContractContextDTO@param loanEventCodes@return LoanAccountConfigurationFeeResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getFeesForTicketNumber	This method derives all facts for a given loan account in case of online events like Loan Disbursement id and details set in loanAccountOnlineEventsDTO.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchFeeForPriceTicket	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier used by modules to identify their respective entities. For

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @return PricingEventContextDTO @throws FatalException			eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the fees for a given ticket number in the form of price feature DTOS {@link PriceFeatureDTO} @param applicationContext @param priceTicketNumber @param currencyCodes @return an array of type {@link WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getFeesForTicketNumber	This method derives all facts for a given loan account in case of online events like Loan Disbursement id and details set in loanAccountOnlineEventsDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getFeesForTicketNumber	This method derives all facts for a given loan account in case of online events like Loan Disbursement id and details set in loanAccountOnlineEventsDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getFeesForTicketNumber	This method derives all facts for a given loan account in case of online events like Loan Disbursement id and details set in loanAccountOnlineEventsDTO. @param sessionContext @return PricingEventContextDTO @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getFeesForTicketNumber	This method returns the fee applicable for a price ticket number @see LoanAccountApplication#fetchLoanAccount @param sessionContext @param accountId @param pricingTicketNumber @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistMergedRatesAfterRollover		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendationForBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendationForBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getPeriodicPricesSimulationAtRecommendationForBundle	This method returns the simulated Periodic Prices during recommendation, when accountId is not available.And account is opened with Bundle Benefits. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulationForBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateFeeSchedule	This method generates the feeSchedule simulation for the input repaymentStages @see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ScheduleRepository#loadPrincipalSchedule @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulationForBundle		com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	getProRatedFeeOnMaturityDate	@see ScheduleRepository#loadPrincipalSchedule @exception {@link LoanErrorConstants#REPAYMENT_STAGE_INFORMATION_MISSING_DURING_SCHEDULE_FEE_GENERATION_IN_SIMULATION_MODE} {@link LoanErrorConstants#EXCEPTION_IN_FETCHING_PRICING_TICKET}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getDummyPeriodicPricesSimulationForBundle		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	getDummyPeriodicPricesSimulationForBundle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalToPricing		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalToPricing		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanRedrawApplicationService	processFeeReversal	This method is used for fee reversal processing. @see LoanAccountService#fetchLoanAccount @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanPricingApplicationAdapter#intimateReversalToPricing @param applicationContext @param accountId @param transactionDetailsDTO @param feeCollectionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateReversalToPricing		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	processFeeReversal	This method is used for fee reversal processing.@see LoanAccountService#fetchLoanAccount@see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency@see ILoanPricingApplicationAdapter#intimateReversalToPricing@param applicationContext@param accountId@param transactionDetailsDTO@param feeCollectionDTO@param eventId@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updatePricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker or introducer. This method will update the RBM value in the pricing plan created during recommendation @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber @param agentArrangementLinkageDTO @param pricingTickectNumber @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updatePricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker or introducer. This method will update the RBM value in the pricing plan created during recommendation @param sessionContext @param arrangementNumber @param agentArrangementLinkageDTO @param pricingTickectNumber @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanConfigurationService	createPricingRecommendation	@see LoanApplicationService#createPricingRecommendation @see LoanPricingRecommendationApplicationService#updatePricingRecommendation @see LoanScheduleSimulationApplicationService#simulateAndSaveRepaymentSchedule @see LoanPricingRecommendationApplicationService#createEntityRatePlanData @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForRecommendation @param sessionContext @param loanAccountConfigurationDTO @param loanApplicationService @param simulationApplicationService @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updatePricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker or introducer. This method will update the RBM value in the pricing plan created during recommendation @param sessionContext @param arrangementNumber @param agentArrangementLinkageDTO @param pricingTickectNumber @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	updatePricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker orintroducer. This method will update the RBM value in the pricing plan created during recommendation@see LoanUtilityHelper#createApplicationContext@see ILoanPricingApplicationAdapter#updatePricingRecommendation@param sessionContext@param arrangementNumber@param agentArrangementLinkageDTO@param pricingTickectNumber@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updatePricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker or introducer. This method	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	updatePricingRecommendationForVariation	This method is called to update RBM value(Rebate Benefit Margin) when an variation request is raised for accountthrough broker or introducer. This method will update the RBM value in the pricing plan created during recommendation@see LoanUtilityHelper#createApplicationContext@see ILoanPricingApplicationAdapter#upd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will update the RBM value in the pricing plan created during recommendation @param sessionContext @param arrangementNumber @param agentArrangementLinkageDTO @param pricingTickectNumber @throws FatalException			atePricingRecommendationForVariation@param applicationContext@param loanAccountVariationDTO@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchFeesOnEventForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchFeesOnEventForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	inquireFeesOnEventForRecommendation	The method is responsible to fetch fees for an event in Reco mode. @param applicationContext @param accountConfigurationDTO @param loanEventCodes @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchFeesOnEventForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	inquireFeesOnEventForRecommendation	The method is responsible to fetch fees for an event in Reco mode.@param applicationContext@param accountConfigurationDTO@param loanEventCodes@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchDefferedFeesForAccountId	This method is used to get the details of the deferred fees @throws FatalException @ accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchFeeForPriceTicket	Given an event and an account/arrangement number, this method retrieves the codes of the applicable prices, evaluates them to obtain objects of the type {@link ProcessedBasePriceDTO}, encapsulates them into a {@link PriceFeatureDTO} and returns it. The arrangement number is a unique identifier used by modules to identify their respective entities. For eg:CASA,TD,Lending would use account number as the arrangement number and Origination would probably use application id as the arrangement number. This method will return all the fees for a given ticket number in the form of price feature DTOS {@link PriceFeatureDTO} @param applicationContext @param priceTicketNumber @param currencyCodes @return an array of type {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WrappedPriceFeatureDTO} @throws FatalException if any of the arguments are invalid or if the {@link EventPriceService} throws an exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchCapitalizedFees	This method would fetch the fees capitalized by origination. @param arrangementNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyPeriodicFees	<pre> This method is responsible for management of interactions with pricing module for prices and levying the fees on the account Fees are defined in pricing module for different period Typical interaction with pricing module will involve a)Fetching of Fees for a period b)Levying of fees on the account c)Intimating pricing with information of fee levied on the account d)Notifying pricing that a fee transaction is complete The inputs to the method are :- a)ApplicationContext b)accountId c)eventId d)List<PriceFeatureDTO> e)DeductionModeType (Bill , Deduct , Capitalize) @see LoanAccountRepository#loadAccount @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see ScheduleRepository#getLoanStageFor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EffectiveDate @see MILHistory#logMILHistoryAndUpdateMilBalance @see #extractFeeAmount @see #levyPendingPeriodicFeesOnEvent @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @see #fetchTotalPriceInAccountCurrency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	processDisbursementFee	This method is used for processing the online Fees: Fees are defined in pricing module for list of module events Typical interaction with pricing module will involve a)Fetching of Fees for an event b)Levying of fees on the account c)Intimating pricing with information of fee levied on the account d)Notifying pricing that a fee transaction is complete @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @param applicationContext @param accountId @param eventId @param wrappedPriceFeatureDTO @param deductionModeType @param transactionAmount @param priceFeatureDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountCurrency @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	fromPriceFeatureDTOToWrappedPriceFeatureDTO	This method will convert from priceFeatureDTO array to WrappedPriceFeatureDTO array. @param priceFeatureDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	handleFacilityFeesOnClosure	The method will levy pending facility fees on account closure and also inform LCM on account closure @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPendingFacilityFeesOnclosure @see LoanLimitCollateralApplication#confirmAccountClosure @see #levyOnlineFees @see LoanAccountApplication#fetchLoanAccount @see #processDeferredAndCapitalizedDisbursementFee @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @see #resolveFeeDeductionMode @see ILoanProductAdapter#fetchDeductionModeTypeOnEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @param applicationContext @param accountId @param valueDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	fetchFacilityFeeOnClosure	The method will return pending facility fees as on account closure date @see LoanLimitCollateralApplication#fetchPendingFacilityFeesOnclosure @param accountId @param valueDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\event\LoanPeriodicFeeEvent	replay	@see LoanAccountService#fetchLoanAccount @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fromPriceFeatureDTOToWrappedPriceFeatureDTO		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\interest\service\InterestService	doEndPeriodFeeTreatment	This method is used to charge and capitalize the total fees accrued in the moratorium period on moratorium stage end date. @see LoanUtilityHelper#fetchSessionContext @see LoanAccountApplication#fetchLoanAccount @see LoanPricingFeeApplication#fetchCapitalizedPeriodicFees @see LoanPricingFeeApplication#extractFe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eAmount @see ILoanPricingApplicationAdapter#fromPriceFeatureDTOToWrappedPriceFeatureDTO @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see ILoanPricingApplicationAdapter#fetchDefferedFeesForAccountId @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanPricingFeeApplication#levyDeferredPenaltyFees @see LoanLimitCollateralApplication#updateAccountUtilization @param accountId @param currencyCode @param compoundDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCapitalizedFees	This method fetches capitalized fees. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCapitalizedFees	This method fetches capitalized fees. @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	processDeferredFees	@see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @param applicationContext @param eventId @param accountId @param disbursementAmount @param loanAccount @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCapitalizedFees	This method fetches capitalized fees. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchCapitalizedFees	This method would fetch the fees capitalized by origination. @param arrangementNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCapitalizedFees	This method fetches capitalized fees. @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyOnlineFees	<pre>This method is responsible for management of interactions with pricing module for prices andlevying the fees on the accountFees are defined in pricing module for list of module eventsTypical interaction with pricing module will involvea)Fetching of Fees for an eventb)Levying of fees on the accountc)Intimating pricing with information of fee levied on the acocuntd)Notifying pricing that a fee transaction is completeThe inputs to the method are :- a)ApplicationContextb)accountIdc)eventIdd)List<PriceFeatureDTO>e)DeductionModeType (Bill , Deduct , Capitalize)It is expected that fee taskflow embeded in screens will have set the values correctly in PriceFeatureDTOin relation to the negotiated amount and waived amountIf(eventId == LOAN_DISBUSREMENT) theninvoke manageDisbusrementFees()elseIterate through the PriceFeatureDTO do the following :-1)Get the fee amount to be leveied , fee amount to waived in a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					local variable.2)If feeAmountToBeLevied > ZERO If DeductionModeType == BILL_FEES theninvoke arrear.raise and pass the required detailsinvoke intimatePricing and pass the required detailsIf DeductionModeType == DEDUCT_FEES then invoke arrear.raiseAnPay and pass the required detailsinvoke intimatePricing and pass the required detailsIf DeductionModeType == CAPITALIZE_FEES theninvoke arrear.capitalize and pass the required detailsinvoke intimatePricing and pass the required details3)If feeAmountToBeWaived > ZERO invoke Arrear.record and pass the required details@see LoanAccountApplication#fetchLoanAccount@see #processDeferredAndCapitalizedDisbursementFee@see IFeesManagementService#provideAdditionalInput@see IFeesManagementService#processFees@see FeesManagementServiceFactory#getFeeManagementService@see #resolveFeeDeductionMode@see ILoanProductAdapter#fetchDeductionModeTypeOnEvent@see LoanStatementItemService#prepareLoanNonFinancialStatementDetails@see LoanStatementItemService#logNonFinancialStatement@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					applicationContext@param accountId@param wrappedPriceFeatureDTO@param deductionModeType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCapitalizedFees	This method fetches capitalized fees. @param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	levyDeferredOrCapFeesForHardship	The method is responsible to levy deferred fees during hardship relief period. This method will levy following deffered fees - Loan Periodic fees - Penalty Fees - Facility Fees - Bundle maintenance fees @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanOfferBundleApplication#chargeBundleFeesOnHardshipReliefExpiry @see LoanLimitCollateralApplication#chargeFacilityFeesOnHardshipReliefExpiry @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see #levyPendingPeriodicFeesOnEvent @see IFeesManagementService#provideAdditionalInput @see IFeesManagementService#processFees @see FeesManagementServiceFactory#getFeeManagementService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#levyDeferredPenaltyFees @see LoanAccountAggregateRepository#fetchUnPaidArrears @see LoanProductService#fetchLoanProduct @see LatePenaltyService#logPenaltyFees @param applicationContext @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateArrangementIdToAccountIdForFees	Update arrangementId to accountId for fees. @param sessionContext @param pricingTicketNumber @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateArrangementIdToAccountIdForFees	Update arrangementId to accountId for fees. @param sessionContext @param pricingTicketNumber @param accountId @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	markFeesAsCapitalized	This method would mark fees as capitalized in pricing@param sessionContext@param applicationContext@param outlayFundsDTO@param accountId@param currencyCodes@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateArrangementIdToAccountIdForFees	Update arrangementId to accountId for fees. @param sessionContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	markFeesAsDefer	This method would mark fees as deffered in pricing@param sessionContext@param applicationContext@param outlayFundsDTO@param accountId@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricingTicketNumber @param accountId @throws FatalException			currencyCodes@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesWithCapitalizedPrices	Fetches fees for periodic event like morotorium,hardship etc. @param sessionContext @param factDTO @param arrangementNumber @param evaluationDate @param currencyCodes @param computationDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPeriodicPricesWithCapitalizedPrices	Fetches fees for periodic event like morotorium,hardship etc. @param sessionContext @param factDTO @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	fetchCapitalizedPeriodicFees	Fetch Periodic fees for MOR,Hardship stage etc.@see LoanUtilityHelper#createApplicationContext@see LoanFactApplication#fetchLoanFacts @param sessionContext@param context@param accountId@param evaluationDate@param currencyCodes@param computationDate@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		arrangementNumber @param evaluationDate @param currencyCodes @param computationDate @return @throws FatalException			amount@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber {@link FlattenedFeeTransactionDetails} and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction will be updated.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber {@link FlattenedFeeTransactionDetails} and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	updateFeeDetailsForTicketNumber	This method is responsible for update pricing that a transaction pertaining to fees is completed. This is required for pricing to distinguish the transaction from a simulation transaction to an actual transaction @param pricingTicketNumber @param eventCodes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	markFeeTransactionAsComplete	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link FlattenedFeeTransactionDetails} and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber {@link FlattenedFeeTransactionDetails} and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	markFeesAsCapitalized	This method would mark fees as capitalized in pricing@param sessionContext@param applicationContext@param outlayFundsDTO@param accountId@param currencyCodes@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	markFeeTransactionAsComplete	Given an ticket Number this method will load all the Fees for that ticketNumber {@link FlattenedFeeTransactionDetails} and then update the flag 'isTransactionComplete' to true which mean that the fees which were simulated from the screen are actually charged to the account. Based	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	markFeesAsDefer	This method would mark fees as deffered in pricing@param sessionContext@param applicationContext@param outlayFundsDTO@param accountId@param currencyCodes@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		on the charge action type passed the charge details for transaction will be updated. Note: Transactions cannot be Charged Collected using this method, it throws an INVALID_CHARGE_ACTION_TYPE in this case. @param sessionContext @param ticketNumber @param eventCodes @param chargeActionType @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquireDeferredRepriceActions	This method will fetch all deferred actions for a given account and priceType. @param sessionContext @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param priceType @param triggeringFactCode @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquireDeferredRepriceActions	This method will fetch all deferred actions for a given account and priceType. @param sessionContext @param accountId @param priceType @param triggeringFactCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	inquireDeferredRepriceActions	This method will fetch all deferred actions for a given account and priceType. @param sessionContext @param accountId @param priceType @param triggeringFactCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePendingDeferredRepriceActions	This method will fetch all pending deferred actions for a given account and priceType (returns actions with status NOT_STARTED). @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param priceType @param triggeringFactCode @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePendingDeferredRepriceActions	This method will fetch all pending deferred actions for a given account and priceType (returns actions with status NOT_STARTED). @param sessionContext @param accountId @param priceType @param triggeringFactCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	inquirePendingDeferredRepriceActions	This method will fetch all pending deferred actions for a given account and priceType (returns actions with status NOT_STARTED). @param sessionContext @param accountId @param priceType @param triggeringFactCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePendingDeferredRepriceActions	This method will fetch all pending deferred actions for a given account and	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateChangeApplication	deferRepriceTillVariableStartDate	The method will be used log a Rate change action for variable period start date and will be marked as Deferredtill variable period start date.@see LoanUtilityHelper#fetchSessionConte

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		priceType (returns actions with status NOT_STARTED). @param sessionContext @param accountId @param priceType @param triggeringFactCode @return @throws FatalException			xt@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository#load@see ILoanPricingApplicationAdapter#inquirePendingDeferredRepriceActions@see ILoanPricingApplicationAdapter#removeDeferredRepriceActions@see LoanRateChangeActionRepository#delete@see ActionLogger#removeAction@see LoanRateChangeActionRepository#insert@see LoanRateChangeActionRepository#update@see LoanRateChangeActionHistoryRepository#insert@see ActionLogger#logAction@see #logRateChangeActionInRejectedActionTable@see LoanRejectedRateChangeRepository#update@see LoanRejectedRateChangeRepository#insert@param accountId@param repriceFormDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	inquirePendingDeferredRepriceActions	This method will fetch all pending deferred actions for a given account and priceType (returns actions	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateChangeApplication	deferRepriceTillVariableIndexStartDate	The method will be used log a Rate change action for variable period start date and will be marked as Deferred till variable period start date. @see LoanUtilityHelper#fetchSessionContext @see LoanAccountRepository#loadAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		with status NOT_STARTED). @param sessionContext @param accountId @param priceType @param triggeringFactCode @return @throws FatalException			LoanAccountAdditionalDetailsRepository#load @see ILoanPricingApplicationAdapter#inquirePendingDeferredRepriceActions @see ILoanPricingApplicationAdapter#removeDeferredRepriceActions @see LoanRateChangeActionRepository#delete @see ActionLogger#removeAction @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionRepository#update @see LoanRateChangeActionHistoryRepository#insert @see ActionLogger#logAction @see #logRateChangeActionInRejectedActionTable @see LoanRejectedRateChangeRepository#update @see LoanRejectedRateChangeRepository#insert @param accountId @param repriceFormDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeDeferredRepriceActions	The method will remove a deferred reprice action. @param sessionContext @param accountId @param priceType @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		triggeringFactCode @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeDeferredRepriceActions	The method will remove a deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	removeDeferredRepriceActions	The method will remove a deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeDeferredRepriceActions	The method will remove a deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateChangeApplication	deferRepriceTillVariableStartDate	The method will be used log a Rate change action for variable period start date and will be marked as Deferredtill variable period start date.@see LoanUtilityHelper#fetchSessionContext@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository#load@see ILoanPricingApplicationAdapter#inquirePendingDeferredRepriceActions@see ILoanPricingApplicationAdapter#removeDeferredRepriceActions@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRateChangeActionRepository#delete@see ActionLogger#removeAction@see LoanRateChangeActionRepository#insert@see LoanRateChangeActionRepository#update@see LoanRateChangeActionHistoryRepository#insert@see ActionLogger#logAction@see #logRateChangeActionInRejectedActionTable@see LoanRejectedRateChangeRepository#update@see LoanRejectedRateChangeRepository#insert@param accountId@param repriceFormDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeDeferredRepriceActions	The method will remove a deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateChangeApplication	deferRepriceTillVariableIndexStartDate	The method will be used log a Rate change action for variable period start date and will be marked as Deferred till variable period start date. @see LoanUtilityHelper#fetchSessionContext @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository#load @see ILoanPricingApplicationAdapter#inquirePendingDeferredRepriceActions @see ILoanPricingApplicationAdapter#removeDeferredRepriceActions @see LoanRateChangeActionRepository#delete @see ActionLogger#removeAction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRateChangeActionRepository#insert @see LoanRateChangeActionRepository#update @see LoanRateChangeActionHistoryRepository#insert @see ActionLogger#logAction @see #logRateChangeActionInRejectedActionTable @see LoanRejectedRateChangeRepository#update @see LoanRejectedRateChangeRepository#insert @param accountId @param repriceFormDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	processDeferredRepriceActions	The method will process the deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	processDeferredRepriceActions	The method will process the deferred reprice action. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	processDeferredRepriceActions	The method will process the deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param priceType @param triggeringFactCode @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	processDeferredRepriceActions	The method will process the deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	process	This method performs the operation of processing the loan rollover instruction. - The stage as on the roll over date is obtained. - Stage would be split on either repayment review Date or Last Charging Date. - nextChargingDate is obtained which is after the given start date after which the given type of schedule event will occur and then Rollover Business Policy is applied. - There are cases on which the loanStage are either elapsed or not. - If RolloverType equals MOVE_TO_FIXED then four Cases are handled. Case 1: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends in newFixedTerm case:2 Stage s1 is partially in newFixedTerm i.e. s1 starts in newFixedTerm & ends after newFixedTerm case3: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends after newFixedTerm case:4 Stage s1 is fully in newFixedTerm i.e. s1 starts in newFixedTerm & ends in newFixedTerm - If

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fixedTermRange contains stageStartDate or fixedTermRange contains stageEndDate or fixedTermStartDate is after Or Equal to stageStartDate and fixedTermEndDate is Before Or Equal to stageEndDate - AllowInterestRate is set to true. - AllowMarginRate is set to true.RetainUDM is set to false. stageStartDate is in newFixedTermRange and processing is done. - If RolloverType equals MOVE_TO_VARIABLE then four cases are handled. Case1: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends in newVariableTerm case2 : Stage s1 is partially in newVariableTerm i.e. s1 starts in newVariableTerm & ends after newVariableTerm case 3: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends after newVariableTerm case 4: Stage s1 is fully in newVariableTerm i.e. s1 starts in newVariableTerm & ends in newVariableTerm - If variableTermRange contains stageStartDate or variableTermRange contains stageEndDate or variableTermStartDate is after Or Equal stageStartDate and variableTermEndDate is before or equal stageEndDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AllowInterestRate is set to true AllowMarginRate is set to false RetainUDM is set true stageStartDate is checked whether it is in the newvariableTermRange Schedule fees is called and the service is called. - LoanInterestComputationService.log ComputationActionOnLoanReschedule is called to recompute the interest for the schedule. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see PrincipalScheduleInstallmentRuleRepository.fetchInstallmentRule(loanRolloverInstruction.getInstallmentRuleCode()) #getInstallmentCalculationMethod @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanInterestComputationApplication#processAdhocInterestComputation @see LoanPricingFeeApplication#levyOnlineFees @see RPA#appropriate @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRolloverService#prepareStageMap @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForRollover @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see ILoanPricingApplicationAdapter#updateDeferredRepriceActions @see LoanUtilityHelper#fetchSessionContext @see LoanRateChangeActionRepository#executeCriteria @see RateLockService#fetchMostRecentValidRateLockForAccountId @see ILoanPricingApplicationAdapter#processDeferredRepriceActions @see ILoanPricingApplicationAdapter#adjustUDMEntriesForVariableStage @see LoanInterestRateApplication#persistRates @see ScheduleApplicationService#reSched

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uleFees @see LoanRolloverService#processRollover @see LoanInterestComputationService#logComputationAction @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#getNoOfInstallmentsBetween @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#reArrangeAccrualActions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanEconomicCostApplication#resetCumulativeExcessRepayAmount @see LoanScheduleService#getLoanStagesForAccountId @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getRepaymentStagesForReschedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.loan.account.LoanRolloverApplication#applyRolloverBusinessPolicy @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getDomainObjectMapFromDTOMap @see #populateRateTypeDetails @see #getMergedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @see ActivityEventHelper#logActivityForBatch
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	processDeferredRepriceActions	The method will process the deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactC	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateChangeApplication	processRateChangeActionsForPricingInitiatedRateChange	This method processes the Rate change which has been initiated by the Pricing module. @see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#processDeferredRepriceActions @see LoanAccountRepository#loadAccount @see ScheduleApplicationService#reScheduleFees @see LoanTransactionAttributesService#ad

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ode @throws FatalException			dLoanTransactionAttribute @see LoanScheduleService#getLoanStageForEffectiveDate @see RateChangeService#doRateChangeReschedule @see LoanInterestComputationService#logComputationAction @param applicationContext @param loanRateChangeAction @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	processDeferredRepriceActions	The method will process the deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingRateChangeApplication	processDeferredRepriceActions	@see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#processDeferredRepriceActions
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateDeferredRepriceActions	The method will fetch the deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactC	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ode @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateDeferredRepriceActions	The method will fetch the deferred reprice action. @param sessionContext @param accountId @param priceType @param triggeringFactCode @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	process	This method performs the operation of processing the loan rollover instruction. - The stage as on the roll over date is obtained. - Stage would be split on either repayment review Date or Last Charging Date. - nextChargingDate is obtained which is after the given start date after which the given type of schedule event will occur and then Rollover Business Policy is applied. - There are cases on which the loanStage are either elapsed or not. - If RolloverType equals MOVE_TO_FIXED then four Cases are handled. Case 1: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends in newFixedTerm case:2 Stage s1 is partially in newFixedTerm i.e. s1 starts in newFixedTerm & ends after newFixedTerm case3: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends after newFixedTerm case:4 Stage s1 is fully in newFixedTerm i.e. s1 starts in newFixedTerm & ends in newFixedTerm - If fixedTermRange contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					stageStartDate or fixedTermRange contains stageEndDate or fixedTermStartDate is after Or Equal to stageStartDate and fixedTermEndDate is Before Or Equal to stageEndDate - AllowInterestRate is set to true. - AllowMarginRate is set to true.RetainUDM is set to false. stageStartDate is in newFixedTermRange and processing is done. - If RolloverType equals MOVE_TO_VARIABLE then four cases are handled. Case1: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends in newVariableTerm case2 : Stage s1 is partially in newVariableTerm i.e. s1 starts in newVariableTerm & ends after newVariableTerm case 3: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends after newVariableTerm case 4: Stage s1 is fully in newVariableTerm i.e. s1 starts in newVariableTerm & ends in newVariableTerm - If variableTermRange contains stageStartDate or variableTermRange contains stageEndDate or variableTermStartDate is after Or Equal stageStartDate and variableTermEndDate is before or equal stageEndDate AllowInterestRate is set to true

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AllowMarginRate is set to false RetainUDM is set true stageStartDate is checked whether it is in the newvariableTermRange Schedule fees is called and the service is called. - LoanInterestComputationService.log ComputationActionOnLoanReschedu le is called to recompute the interest for the schedule. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetch PreBalanceDetails @see LoanTransactionAttributesService#ad dLoanTransactionAttribute @see LoanRiskIndicatorAnalyser#validate AccountForRisk @see LoanEconomicCostApplication#ckeck IsEconomicCostApplicable @see PrincipalScheduleInstallmentRuleRep ository.fetchInstallmentRule(loanRoll overInstruction.getInstallmentRuleCo de()) #getInstallmentCalculationMethod @see PrincipalScheduleInstallmentRuleRep ository#fetchInstallmentRule @see LoanInterestComputationApplication #processAdhocInterestComputation @see LoanPricingFeeApplication#levyOnli neFees @see RPA#appropriate @see LoanScheduleService#loadPrincipalSc hedule @see LoanRolloverService#prepareStageMa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					p @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForRollover @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see ILoanPricingApplicationAdapter#updateDeferredRepriceActions @see LoanUtilityHelper#fetchSessionContext @see LoanRateChangeActionRepository#executeCriteria @see RateLockService#fetchMostRecentValidRateLockForAccountId @see ILoanPricingApplicationAdapter#processDeferredRepriceActions @see ILoanPricingApplicationAdapter#adjustUDMEntriesForVariableStage @see LoanInterestRateApplication#persistRates @see ScheduleApplicationService#reScheduleFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRolloverService#processRollover @see LoanInterestComputationService#logComputationAction @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#getNoOfInstallmentsBetween @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#reArrangeAccrualActions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanEconomicCostApplication#resetCumulativeExcessRepayAmount @see LoanScheduleService#getLoanStagesForAccountId @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getRepaymentStagesForReschedule @see com.ofss.fc.app.loan.account.LoanRoll

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					overApplication#applyRolloverBusinessPolicy @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getDomainObjectMapFromDTOMap @see #populateRateTypeDetails @see #getMergedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @see ActivityEventHelper#logActivityForBatch
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param stage @param loanInterestType @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate @param stage @param loanInterestType @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	fetchBackdatedSimulatedRates	@see LoanUtilityHelper#createApplicationContext@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest@see IL
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate @param stage @param loanInterestType @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param stage @param loanInterestType @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate @param stage @param loanInterestType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchRatesAsOnDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchRatesAsOnDate	This method performs the operation of fetching the existing rates from the pricing module as on Back value date, from the rates history. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository as on back value date from history otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#fetchRatesAsOnDate @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param stage @param loanInterestType @return			applicationContext @param accountId @param valueDate @param loanInterestType @param stageNames @return SortedMap<LoanInterestType, List<NetRateDTO>> @exception {@link LoanErrorConstants#STAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesAsOnDate	This method will fetch rates from History which are already persisted for given back value date. @param applicationContext @param accountId @param asOnDate @param stage @param loanInterestType @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	getMergedRates	This method will merge the rates during processing of rollover. @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#fetchRatesAsOnDate @see LoanInterestRateApplication#restructureFeesAndRatesConsideringRepriceEvents @param applicationContext @param accountId @param rolloverDate @param splitDate @param repriceFormDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		recommendation </pre> @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param loanAccountCo	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	createAndConfigureLoanAccount	<pre> This operation is responsible for opening a Loan Account as well configuration of Preferences and facilities associated with a Loan Account. They are :- (1)Account Preferences (2)Accelerated Payment Instruction (3)Offset Account (4)Account Payment Instruction (5)Repayment Schedule Configuration (6)Rate Lock (7)Loan Account Details These details are captured by the Origination system and the details are passed to Loans module as part of the "Account Creation" process. The method works as follows :- (1)Invoke openLoanAccount method which will create a Loan Acocunt (2)Fetch the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]			AccountPreference details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke LoanAccountPreferenceApplicationService to save the Account Preference (3)Fetch the Accelerated Payment Instruction details from LoanAccountConfigurationDTO Set the accountId in the LoanAcceleratedPaymentInstructionDTO. Invoke LoanAcceleratedPaymentInstructionApplicationService to save the LoanAcceleratedPaymentInstruction (4)Fetch the OffsetAccount details from LoanAccountConfigurationDTO Set the accountId in the OffsetAccountDTO. Invoke OffsetAccountApplicationService to save the OffsetAccount (5)Fetch the Account Payment Instruction details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke Account PaymentInstructionApplicationService to save the Account Payment Instruction (6)Fetch the Repayment Schedule Configuration details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke LoanRepaymentScheduleApplicationService to save the Repayment Schedule Configuration </pre>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanProductApplication#fetchLoanProduct @see BundleSubscriptionApplication#subscribeBundle @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanAccountConfigurationRepository#get @see LoanInterestRateApplication#persistContractedRatesForRecommendation @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAcceleratedPaymentApplicationService#populateLoanAcceleratedPaymentDTO @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanAcceleratedPaymentApplicationService#addLoanAcceleratedPayment @see LoanAcceleratedPaymentApplicationService#validateBusinessPolicy @see LoanScheduleService#updateMaxInterestOnlyTerm @see LoanAccountPreferencesRepository#load @see LoanAccountPreferencesService#deleteLoanAccountPreferences @see LoanAccountPreferencesApplicationService#addLoanAccountPreferences @see LoanAccountService#fetchLoanAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPaymentInstructionApplicationService#addLoanAccountPaymentInstructionWithCounterParty @see LoanPeriodicCreditInstructionApplicationService#addPeriodicCreditInstructionWithCounterParty @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference @see OperatingInstructionApplicationService#addInstructionForAccount @see RateLockApplicationService#fetchMostRecentValidRateLockConfigurationForAccountId @see RateLockApplicationService#populateRateLockDTO @see RateLockApplicationService#addAndPurchaseRateLock @see LoanAccountAdditionalDetailsRepository#updateRateLockPurchasedFlag @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsHistoryRepository#moveAdditionalDetailsToHistory @see OutlayFundsService#addOutlayFunds @see LoanPricingFeeApplication#markFeesAsCapitalizedAndDefer @see com.ofss.fc.domain.loan.account.policy.LoanAccountOpeningBusinessPoliciesFactory#validatePolicy @see com.ofss.fc.domain.loan.account.policy.LoanAccountOpeningBusinessPolic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#validatePolicy @see #openLoanAccount @see LoanTransactionValidationApplicationService#validateEodBodCutOffStatus @see LoanPricingRateApplication#getFixedPeriodEndDate @see LoanAccountOpeningApplication#createAccount @see BundleAccountLinkageService#updateBundleSubscriptionForAccountOpening @see LoanAccountRepository#loadAccount @see LoanAccountRepository#update @see LoanAgentApplication#addAgentArrangementLinkage @see #placeStatementRequest @see IAccountProductAdapter#fetchStatementparameters @see StatementRequestService#orderLoanOpeningStatement @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FLOATING} {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_INPUT_FOR_LOAN_ACCOUNT_CONFIGURATION} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NS} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link LoanErrorConstants#LOAN_ACCOUNT_OPENING_DTO_CANNOT_BE_BLANK_NULL} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendatio	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	saveLoanAccountConfiguration	<pre> This method is responsible for saving the account opening configuration done in Origination Systems. This method saves the following configuration in Loans: (1) Account Preference (2) Offset Account configuration (3) Account Payment Instruction (4) Repayment Schedule Configuration (5) Accelerated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		n </pre> @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]			Payment Instruction (6) Rate Lock configuration Before saving the details, the following steps are first executed: (1) Validate account configuration w.r.t Product setup (2) Validate account configuration w.r.t Offer level parameters (3) Validate account configuration w.r.t. Facility level setup On successful completion of the transaction, account configuration will be saved along with pricing recommendation. </pre> @see LoanAccountConfigurationSystemConstraints#isSatisfiedBy @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#deleteComponentPreferenceDetails @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see LoanAccountOpeningService#saveLoanAccountConfiguration @see LoanInterestRateApplication#persistContractedRatesForRecommendation @see com.ofss.fc.domain.loan.account.policy.LoanAccountConfigurationBusinessPolicy#validatePolicy @see LoanAccountConfigurationBusinessPolicyFactory @see LoanAccountOpeningApplication#validateChannelFacilitiesDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PeriodicScheduleTemporalRepository #fetchTemporalScheduleConfiguration @param SessionContext , sessionContext, , Session Context which must contain the session ticket and user id. @param LoanAccountConfigurationDTO , loanAccountConfigurationDTO, , Session Context which must contain the session ticket and user id. @return {@link SaveLoanAccountConfigurationResponse}. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FLOATING} {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIONS} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#AMEND_AVAILABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApplicationService	persistContractedRatesForRecommendation	This method is used to persist contracted net rates for recommendation. @see PricingContractService#persistContractedRateForRecommendation @param sessionContext @param pricingContextDTO @param stageDetails @param rateContractType @param asOnDate @return NetRateInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]			@param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNu	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#deleteContractedRates @see ILoanPricingApplicationAdapter#persistContractedRatesForRecommendation @see RateLockConfigurationRepository#fetchByArrangementId @param applicationContext @param arrangementNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]			loanAccountConfigurationDTO @param asOnDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistRateLockContractedRatesForRecommendation	This method will persist Contracted rate for Rate lock in recommendation Mode. @see RateLockConfigurationRepository#fetchByArrangementId @see ILoanPricingApplicationAdapter#persistContractedRatesForRecommendation @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate @return ContractedNetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	createAndConfigureLoanAccount	<pre> This operation is responsible for opening a Loan Account as well configuration of Preferences and facilities associated with a Loan Account. They are :- (1)Account Preferences (2)Accelerated Payment Instruction (3)Offset Account (4)Account Payment Instruction (5)Repayment Schedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return			Configuration (6)Rate Lock (7)Loan Account Details These details are captured by the Origination system and the details are passed to Loans module as part of the "Account Creation" process. The method works as follows :- (1)Invoke openLoanAccount method which will create a Loan Acocunt (2)Fetch the AccountPreference details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke LoanAccountPreferenceApplicationService to save the Account Preference (3)Fetch the Accelerated Payment Instruction details from LoanAccountConfigurationDTO Set the accountId in the LoanAcceleratedPaymentInstructionDTO. Invoke LoanAcceleratedPaymentInstructionApplicationService to save the LoanAcceleratedPaymentInstruction (4)Fetch the OffsetAccount details from LoanAccountConfigurationDTO Set the accountId in the OffsetAccountDTO. Invoke OffsetAccountApplicationService to save the OffsetAccount (5)Fetch the Account Payment Instruction details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke Account PaymentInstructionApplicationService to save

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the Account Payment Instruction (6)Fetch the Repayment Schedule Configuration details from LoanAccountConfigurationDTO Set the accountId in the LoanAccountPreferenceDTO. Invoke LoanRepaymentScheduleApplication Service to save the Repayment Schedule Configuration </pre> @see LoanProductApplication#fetchLoanProduct @see BundleSubscriptionApplication#subscribeBundle @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanAccountConfigurationRepository#get @see LoanInterestRateApplication#persistContractedRatesForRecommendation @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanAcceleratedPaymentApplication Service#populateLoanAcceleratedPaymentDTO @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanAcceleratedPaymentApplication Service#addLoanAcceleratedPayment @see LoanAcceleratedPaymentApplication Service#validateBusinessPolicy @see LoanScheduleService#updateMaxInterestOnlyTerm @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountPreferencesRepository#load @see LoanAccountPreferencesService#deleteLoanAccountPreferences @see LoanAccountPreferencesApplicationService#addLoanAccountPreferences @see LoanAccountService#fetchLoanAccount @see LoanAccountPaymentInstructionApplicationService#addLoanAccountPaymentInstructionWithCounterParty @see LoanPeriodicCreditInstructionApplicationService#addPeriodicCreditInstructionWithCounterParty @see AccountHolderPrefSetupApplicationService#createOrUpdateHolderPreference @see OperatingInstructionApplicationService#addInstructionForAccount @see RateLockApplicationService#fetchMostRecentValidRateLockConfigurationForAccountId @see RateLockApplicationService#populateRateLockDTO @see RateLockApplicationService#addAndPurchaseRateLock @see LoanAccountAdditionalDetailsRepository#updateRateLockPurchasedFlag @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountAdditionalDetailsHistoryRepository#moveAdditionalDetailsToHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OutlayFundsService#addOutlayFunds @see LoanPricingFeeApplication#markFeesAsCapitalizedAndDefer @see com.ofss.fc.domain.loan.account.policy.LoanAccountOpeningBusinessPoliciesFactory#validatePolicy @see com.ofss.fc.domain.loan.account.policy.LoanAccountOpeningBusinessPolicy#validatePolicy @see #openLoanAccount @see LoanTransactionValidationApplicationService#validateEodBodCutOffStatus @see LoanPricingRateApplication#getFixedPeriodEndDate @see LoanAccountOpeningApplication#createAccount @see BundleAccountLinkageService#updateBundleSubscriptionForAccountOpening @see LoanAccountRepository#loadAccount @see LoanAccountRepository#update @see LoanAgentApplication#addAgentArrangementLinkage @see #placeStatementRequest @see IAccountProductAdapter#fetchStatementparameters @see StatementRequestService#orderLoanOpeningStatement @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FLOA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TING} {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_INPUT_FOR_LOAN_ACCOUNT_CONFIGURATION} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIONS} {@link LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link LoanErrorConstants#LOAN_ACCOUNT_OPENING_DTO_CANNOT_BE_BLANK_NULL} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	saveLoanAccountConfiguration	<pre> This method is responsible for saving the account opening configuration done in Origination Systems. This method saves the following configuration in Loans: (1) Account Preference (2) Offset Account configuration (3) Account Payment Instruction (4) Repayment Schedule Configuration (5) Accelerated Payment Instruction (6) Rate Lock configuration Before saving the details, the following steps are first executed: (1) Validate account configuration w.r.t Product setup (2) Validate account configuration w.r.t Offer level parameters (3) Validate account configuration w.r.t. Facility level setup On successful completion of the transaction, account configuration will be saved along with pricing recommendation. </pre> @see LoanAccountConfigurationSystemConstraints#isSatisfiedBy @see LoanProductApplication#fetchLoanProduct @see ILoanSettlementApplicationAdapter#deleteComponentPreferenceDetails @see ILoanSettlementApplicationAdapter#addSettlementDetailsWithCounterParty @see LoanAccountOpeningService#saveLo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					anAccountConfiguration @see LoanInterestRateApplication#persistContractedRatesForRecommendation @see com.ofss.fc.domain.loan.account.policy.LoanAccountConfigurationBusinessPolicy#validatePolicy @see LoanAccountConfigurationBusinessPolicyFactory @see LoanAccountOpeningApplication#validateChannelFacilitiesDTO @see PeriodicScheduleTemporalRepository#fetchTemporalScheduleConfiguration @param SessionContext , sessionContext, , Session Context which must contain the session ticket and user id. @param LoanAccountConfigurationDTO , loanAccountConfigurationDTO, , Session Context which must contain the session ticket and user id. @return {@link SaveLoanAccountConfigurationResponse}. @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FLOATING} {@link LoanErrorConstants#LN_OFFSET_LINKAGE_NOT_ALLOWED_IN_FIXED} {@link LoanErrorConstants#INVALID_MAX_PERIODIC_CREDIT_INSTRUCTIONS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#PERIODIC_CREDIT_INSTRUCTION_INVALID_DATE_PROVIDED_FOR_RECURRENCE} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#AMEND_AVAILABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApplicationService	persistContractedRatesForRecommendation	This method is used to persist contracted net rates for recommendation. @see PricingContractService#persistContractedRateForRecommendation @param sessionContext @param pricingContextDTO @param stageDetails @param rateContractType @param asOnDate @return NetRateInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return			loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param asOnDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#deleteContractedRates @see ILoanPricingApplicationAdapter#persistContractedRatesForRecommendation @see RateLockConfigurationRepository#fetchByArrangementId @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param asOnDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetai	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistRateLockContractedRatesForRecommendation	This method will persist Contracted rate for Rate lock in recommendation Mode. @see RateLockConfigurationRepository#fetchByArrangementId @see ILoanPricingApplicationAdapter#persistContractedRatesForRecommendation @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO @param inputStageDetailsDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lsInputDTO @param rateContractType @param asOnDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistContractedRates	This method this will persist the contracted rates as of given date. This can be used in both current dated and back dated. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanPricingRateApplication#getFixedPeriodEndDate @see LoanBalancesHistoryRepository#fetchLatestBalanceHistory @see LoanAccountAdditionalDetailsRepository#load @see LoanBackdatedScheduleService#fetchSchedule @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#persistContractedRates @param applicationContext @param loanPricingDetailsInputDTO @param rateContractType @param asOnDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return SortedMap<Date, Money> feeSchedule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchBackdatedSimulatedRates	This method simulates and returns back-dated rates. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return NetRateDTO[]

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchBackdatedSimulatedFeesAndRates	This method simulates and returns back-dated periodic Fees and rate. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return RateAndFeesInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedFeesAfterBackValueDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateBackdatedFeeSchedule	@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see IScheduleLoanAdapter#fetchBackdatedSimulatedFees @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.schedule.jar@\com\ofss\fc\app\schedule\loan\service\PeriodicFeeScheduleApplication	generateBackdatedFeeScheduleForRollover	@see ScheduleUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see IScheduleLoanAdapter#fetchBackdatedSimulatedFeesForRollover @see ScheduleGeneratorFactory#createScheduleGeneratorInstance @see IPeriodicFeeScheduleGenerator#generateScheduleItems @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchBackdatedSimulatedFees	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchBackdatedSimulatedFees	This method simulates and returns back-dated periodic Fees. @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanPricingRateApplication#getFixedPeriodEndDate @see LoanBalancesHistoryRepository#fetchLatestBalanceHistory @see LoanAccountAdditionalDetailsRepository#load @see LoanBackdatedScheduleService#fetchSchedule @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#fetchBackdatedSimulatedFees @param applicationContext @param accountId @param fromDate @param toDate @param repaymentStages @param loanInterestType @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedRates	This method simulates and returns back-dated rates. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	saveScheduleOnRestructure	@see LoanAccountService#fetchLoanAccount@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanScheduleService#loadPrincipalSchedule@see LoanProductService#fetchLoanProduct@see LoanAccountPaymentInstructionRepository#get@see LoanAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedRates	This method simulates and returns back-dated rates. @param applicationCont	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchBackdatedSimulatedRates	This method simulates and returns back-dated rates. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	fetchBackdatedSimulatedRates	@see LoanUtilityHelper#createApplicationContext@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate@see ILoanPricingApplicationAdapter#saveAllOfferingsForVariationRequest@see IL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computeFeesFor LapsedPeriod @param prorateWithAlre adyChargedFees @return			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan PricingApplicationAd apter	fetchBackdat edSimulated Rates	This method simulates and returns back-dated rates. @param applicationCont ext @param accountId @param fromDate @param toDate @param loanPricingDetai lsInputDTO @param considerVarianc eChanges @param computeFeesFor LapsedPeriod @param prorateWithAlre adyChargedFees @return	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\sche dule\ScheduleLoanAda pter	fetchBackdatedSi mulatedRates	
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan PricingApplicationAd apter	fetchBackdat edSimulated Rates	This method simulates and returns back-dated rates. @param applicationCont	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\rate\LoanInterest RateApplication	fetchBackdatedSi mulatedRates	This method simulates and returns back-dated rates. @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistor yRepository#fetchAdditionalDetailsH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			istoryForValueDate @see LoanPricingRateApplication#getFixedPeriodEndDate @see LoanBalancesHistoryRepository#fetchLatestBalanceHistory @see LoanAccountAdditionalDetailsRepository#load @see LoanBackdatedScheduleService#fetchSchedule @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#fetchBackdatedSimulatedRates @param applicationContext @param accountId @param fromDate @param toDate @param repaymentStages @param loanInterestType @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedRatesAndFees	This method persists and returns back-dated periodic rate and Fees. @param applicationContext @param accountId @param fromDate @param loanPricingDetai	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedRatesAndFees	This method persists and returns back-dated periodic rate and Fees. @param applicationContext @param accountId @param fromDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistBackdatedRatesAndFees	This method persists and returns back-dated periodic rate. @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanPricingRateApplication#getFixedPeriodEndDate @see LoanBalancesHistoryRepository#fetchLatestBalanceHistory @see LoanAccountAdditionalDetailsRepository#load @see LoanBackdatedScheduleService#fetchSchedule @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#persistBackdatedRatesAndFees @param applicationContext @param accountId @param fromDate @param repaymentStages @param loanInterestType @param considerVarianceChanges @param computeFeesForLapsedPeriod

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedRatesAndFees	This method persists and returns back-dated periodic rate and Fees. @param applicationContext @param accountId @param fromDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	process	@see LoanAccountRepository#loadAccount @see LoanPricingFeeApplication#levyOnlineFees@see RPA#appropriate@see LoanRolloverService#validateRollover@see LoanRolloverInstructionService#addLoanRolloverInstruction@see LoanAnnualInterestInAdvanceApplication#moveI
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getReversalFeeDetails	This method fetches reversal fee details for particular event based fee between dates.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param backValueDate @param processDate @param string @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getReversalFeeDetails	This method fetches reversal fee details for particular event based fee between dates. @param accountId @param backValueDate @param processDate @param string @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\LoanBackdatedPricingFeeApplication	reversePeriodicFees	@see ILoanPricingApplicationAdapter#updateRefundFeeDetails @param accountId @param backValueDate @exception {@link fe#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getReversalFeeDetails	This method fetches reversal fee details for particular event based fee between dates. @param accountId @param backValueDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getReversalFeeDetails	@see com.ofss.fc.app.adapter.loan.ILoanPricingApplicationAdapter#getReversalFeeDetails(java.lang.String, com.ofss.fc.datatype.Date, com.ofss.fc.datatype.Date, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param processDate @param string @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updatePricingRecommendationForVariation	This method is called to update RBM value(Rebate Benefit Margin) when an variation request is raised for account through broker or introducer. This method will update the RBM value in the pricing plan created during recommendation @param applicationContext @param loanAccountVariationDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updatePricingRecommendationForVariation	This method is called to update RBM value(Rebate Benefit Margin) when an	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	updatePricingRecommendationForVariation	This method is called to update RBM value(Rebate Benefit Margin) when an variation request is raised for accountthrough broker or introducer. This method will update the RBM value in the pricing plan created

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		variation request is raised for account through broker or introducer. This method will update the RBM value in the pricing plan created during recommendation @param applicationContext @param loanAccountVariationDTO @throws FatalException			during recommendation@see LoanUtilityHelper#createApplicationContext@see ILoanPricingApplicationAdapter#updatePricingRecommendationForVariation@param applicationContext@param loanAccountVariationDTO@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchSimulatedFeesAfterBackValueDate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\factchange\BackdatedFactChangeService	preReplayEventsHook	@see LoanBalanceAggregateRepository#loadAggregate @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEvents @see LoanBackdatedArrearService#cancelArrear @see ArrearTxnLogRepository#fetchRaisedArrearTxnRef @see LoanAccountingService#reverseAccountingPerEvent @see RateLockService#fetchMostRecentValidRateLockForAccountId @exception {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\factchange\LoanFactChangeApplication	doFactChangeReschedule	@see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEvents @see LoanRescheduleService#doReschedule @see RateLockService#fetchMostRecentValidRateLockForAccountId @exception The following error codes are generated {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link LoanErrorConstants#STAGE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianc	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eChanges @param computeFeesFor LapsedPeriod @param prorateWithAlre adyChargedFees @return			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan PricingApplicationAd apter	restructureFe esAndRatesC onsideringRe priceEvents	@param applicationCont ext @param arrangementNu mber @param repriceFormDT O @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianc eChanges @param computeFeesFor LapsedPeriod @param prorateWithAlre adyChargedFees @return	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\sche dule\ScheduleLoanAda pter	fetchBackdatedSi mulatedFeesForR ollover	
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\loan\ILoan PricingApplicationAd apter	restructureFe esAndRatesC onsideringRe priceEvents	@param applicationCont ext @param arrangementNu mber @param repriceFormDT	com.ofss.fc.module.loan. jar@\com\ofss\fc\app\ loan\rate\LoanInterest RateApplication	restructureFeesA ndRatesConsideri ngRepriceEvents	This method performs the operation of fetching the existing rates from the pricing module. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEvents @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlre	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the operation of fetching the existing rates from the pricing module. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEventsSimulation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		adyChargedFees @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	getMergedRates	This method will merge the rates during processing of rollover. @see LoanAccountRepository#loadAccount @see LoanInterestRateApplication#fetchRatesAsOnDate @see LoanInterestRateApplication#restructureFeesAndRatesConsideringRepriceEvents @param applicationContext @param accountId @param rolloverDate @param splitDate @param repriceFormDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	@param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	preReplayEventsHook	@see LoanBalanceAggregateRepository#loadAggregate @see LoanFactApplication#fetchLoanFacts @see LoanBackdatedPricingFeeApplication#reversePeriodicFeesAfterBackValueDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currencyCode @param fixedPeriod @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return			LoanBackdatedArrearService#cancelArrear @see ArrearTxnLogRepository#fetchRaisedArrearTxnRef @see LoanAccountingService#reverseAccountingPerEvent @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEvents @see ILoanPricingApplicationAdapter#persistBackdatedSimulatedFeesAndRates @see LoanAgentApplication#updateAgentDetailsForVariation @see RateLockService#fetchMostRecentValidRateLockForAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "Exception occured while serialising LoanAccountSplitInstruction in LoanAccountSplitInstructionAssembler" {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	preReplayEventsHook	@see LoanAccountApplication#fetchLoanAccount @see LoanBalanceAggregateRepository#loadAggregate @see ILoanPricingApplicationAdapter#persistBackdatedSimulatedFeesAndRates @see LoanBackdatedArrearService#cancelArrear @see ArrearTxnLogRepository#fetchRaisedArrearTxnRef @see LoanAccountingService#reverseAccountingPerEvent @see LoanAgentApplication#updateAgentDetailsForVariation @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "Exception occured while serialising LoanAccountSplitInstruction in LoanAccountSplitInstructionAssembler"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistBackdatedRatesAndFees	This method persists and returns back-dated periodic rate and Fees. @param applicationContext @param accountId @param fromDate @param loanPricingDetailsInputDTO @param considerVarianceChanges

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates	This method persists and returns back-dated periodic rate and Fees. @param applicationContext @param accountId @param fromDate @param toDate @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates	This method persists and returns back-dated periodic Fees and rate. @param applicationContext @param accountId @param fromDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	preReplayEventsHook	@see LoanBalanceAggregateRepository#loadAggregate @see LoanFactApplication#fetchLoanFacts @see LoanBackdatedPricingFeeApplication#reversePeriodicFeesAfterBackValueDate @see LoanBackdatedArrearService#cancel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Arrear @see ArrearTxnLogRepository#fetchRaised ArrearTxnRef @see LoanAccountingService#reverseAccountingPerEvent @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEvents @see ILoanPricingApplicationAdapter#persistBackdatedSimulatedFeesAndRates @see LoanAgentApplication#updateAgentDetailsForVariation @see RateLockService#fetchMostRecentValidRateLockForAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated "Exception occured while serialising LoanAccountSplitInstruction in LoanAccountSplitInstructionAssembler" {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateLoanAmendPricingRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateLoanAmendPricingRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanScheduleStepService	preSaveAmendConfigurationEventHook	@see ILoanPricingApplicationAdapter#createPricingRecommendationForAmend @see ILoanPricingApplicationAdapter#updateLoanAmendPricingRecommendation @see LoanUtilityHelper#checkIfAmendOptionExist @see LoanPricingRecommendationApplicationService#createEntityRatePlanDataForRollover @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleSimulationApplicationService#simulateRepaymentScheduleForAmend @see LoanPricingRecommendationApplicationService#createEntityRatePlanDataForAmend @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForArrangement @see LoanScheduleService#validateFixedPeriod @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanScheduleService#validateMaxInterestOnlyTermForNewAccount @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#INPROPER_STAGE_TERM}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	updateLoanAmendPricingRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	updateAmendAccountPricingRecommendation	This method is called to update RBM value(Rebate Benefit Margin) when account is configured through broker orintroducer. This method will update the RBM value in the pricing plan created during recommendation@see LoanUtilityHelper#createApplicationContext@see ILoanPricingApplicationAdapter#updateLoanAmendPricingRecommendation@param sessionContext@param arrangementNumber@param agentArrangementLinkageDTO@param pricingTickectNumber@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchFeesOnEventForRecommendationOnAmend	The method is responsible to fees for a given account recommendation and a given event id. This would be useful in case of new account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		configuration or some variation events wherein the account configuration for event fees are to be fetched do not yet have a pricing plan.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchFeesOnEventForRecommendationOnAmend	The method is responsible to fees for a given account recommendation and a given event id. This would be useful in case of new account configuration or some variation events wherein the account configuration for event fees are to be fetched do not yet have a pricing plan.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	inquireFeesOnEventForRecommendation	The method is responsible to fetch fees for an event in Reco mode.@param applicationContext@param accountConfigurationDTO@param loanEventCodes@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendationForAmend	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendationForAmend	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanScheduleStepService	preSaveAmendConfigurationEventHook	@see ILoanPricingApplicationAdapter#createPricingRecommendationForAmend @see ILoanPricingApplicationAdapter#updateLoanAmendPricingRecommendation @see LoanUtilityHelper#checkIfAmendOptionExist @see LoanPricingRecommendationApplicationService#createEntityRatePlanDataForRollover @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleSimulationApplicationService#simulateRepaymentScheduleForAmend @see LoanPricingRecommendationApplicationService#createEntityRatePlanDataForAmend @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForArrangement @see LoanScheduleService#validateFixedPeriod @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanScheduleService#validateMaxInterestOnlyTermForNewAccount @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#INPROPER_STAGE_TERM}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	createPricingRecommendationForAmend	@param applicationContext @param arrangementNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createPricingRecommendationForAmend	This method is used to create a pricing recommendation plan @see ILoanPricingApplicationAdapter#createPricingRecommendationForAmend @param sessionContext @param arrangementNumber @param loanAccountAmendConfigurationDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	getLoanFactsDTOForVariationRequest	This method derives all facts for a given loan account in case of lending variation request, depending on event id and details set in LoanAccountVariationDTO. @see LoanAccountRepository#loadAccount @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanTransactionAttributesService#addLoanTransactionAttribute @see ILoanPricingApplicationAdapter#fetchPeriodFactDTO @see ScheduleGenerationAmountCalculatorFactory#createScheduleGenerationAmountCalculatorInstance @see IScheduleGenerationAmountCalculator#calculateAmountforScheduleGeneration @see CurrencyApplicationService#roundAmount @see LoanFullPayOffApplicationService#inquireFullPayOff @see LoanAccountRepository.loadAccount(childAccountIds[0])#getCurrencyCode @param sessionContext @param variationFactDTO @return LoanFactInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}</l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					i>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	getLoanFactsDTOForOnlineEvent	This method derives all facts for a given loan account in case of online events like Loan Disbursement and detailsset in loanAccountOnlineEventsDTO.@see LoanBalanceService#getBookBalance @see ILoanPricingApplicationAdapter#fetchPeriodFactDTO@param sessionContext@return LoanFactInquiryResponse@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformatio	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPrices	This service is used to compute and return the periodic fees. The service is called as part of the periodic fees computation action on the fee computation date. The service in turn calls the pricing service {@link EventPriceApplicationService#getPeriodicPrices} @param context @param arrangementNumber @param evaluationDate @param computationDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		n>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPriceForAccountClosure	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPriceForAccountVariation	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendation	This method returns the simulated Periodic Prices during recommendation, when accountId is not available. @param applicationContext @param evaluationDate @param startDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>			@param endDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPricesSimulationAtRecommendationForBundle	This method returns the simulated Periodic Prices during recommendation, when accountId is not available.And account is opened with Bundle Benefits. @param applicationContext @param evaluationDate @param startDate @param endDate @return @throws FatalException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getDummyPeriodicPricesSimulationForBundle	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SortedSet<PeriodFactInformation>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicPricesWithCapitalizedPrices	This method fetches the periodic prices with capitalized prices.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchBackdatedSimulatedFeesAndRates	This method simulates and returns back-dated periodic Fees and rate. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return RateAndFeesInquiryResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates	This method persists and returns back-dated periodic Fees and rate. @param applicationContext @param accountId @param fromDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyPricingForFeeAccrual	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getAccrualComputationPrerequisiteForm	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchPeriodFactDTO	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @param accountId @return SortedSet<PeriodFactInformation>	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	fetchPeriodFactInformation	This method will fetch rate type configuration for an account and generate Pricing Fact information for the same. @see ILoanPricingApplicationAdapter#fetchPeriodFactDTO @param accountId @return SortedSet<PeriodFactInformation>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountVariation		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\offerswap\BackdatedOfferSwapService	managePeriodicFees	@see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanFactApplication#fetchLoanFacts @see LoanBackdatedPricingFeeApplication#reversePeriodicFeesAfterBackValueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountVariation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountVariation		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanFeeStepService	postSaveAmendConfigurationEventHook	@see LoanPricingRecommendationApplicationService#inquireFeesForAmendAccountConfiguration @see LoanUtilityHelper#checkifAmendTypeExist @see LoanUtilityHelper#createApplicationContext @see LoanPricingFeeApplication#extractFeeAmount @see EnumerationHelper#fromEnumValue @see LoanPricingFeeApplication#fetchTotalPriceInAccountCurrency @see LoanAccountApplication#fetchLoanAccount @see LoanUtilityHelper#checkIfAmendOptionExist
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountVariation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPriceForAccountVariation	@param applicationContext @param accountId @param eventId @param eventDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountVariation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	managePeriodicFees	@see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getPriceForAccountVariation		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	preReplayEventsHook	@see LoanBalanceAggregateRepository#loadAggregate @see LoanFactApplication#fetchLoanFacts @see LoanBackdatedPricingFeeApplication#reversePeriodicFeesAfterBackValueDate @see LoanBackdatedArrearService#cancelArrear @see ArrearTxnLogRepository#fetchRaisedArrearTxnRef @see LoanAccountingService#reverseAccountingPerEvent @see LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEvents @see ILoanPricingApplicationAdapter#persistBackdatedSimulatedFeesAndRates @see LoanAgentApplication#updateAgentDetailsForVariation @see RateLockService#fetchMostRecentValidRateLockForAccountId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					are generated "Exception occured while serialising LoanAccountSplitInstruction in LoanAccountSplitInstructionAssembler" {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O @param restructureDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRates Simulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\schedule\ScheduleLoanAdapter	fetchBackdatedSimulatedFeesForRollover	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRates Simulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	restructureFeesAndRatesConsideringRepriceEvents Simulation	This method performs the operation of fetching the existing rates from the pricing module. If the input stageNames is null then the existing stageNames are retrieved via LoanRepaymentScheduleRepository otherwise the supplied stageNames are used. @see ILoanPricingApplicationAdapter#restructureFeesAndRatesConsideringRepriceEventsSimulation @param applicationContext @param arrangementNumber @param repriceFormDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			restructureDate @return SortedMap<LoanInterestType, List<NetRateDTO>> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is used to fetch rate for a given stage and date combination. @param applicationContext @param arrangementNumber @param asOnDate @param installmentCalculationMethod @param pricingElementType @param dateToFilterOn @return NetRateDTO[]	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\economic\cost\LoanEconomicCostApplication	getRepricingFrequency	This method is used to get reprice frequency from pricing module. @see ILoanPricingApplicationAdapter#fetchRatesForStageWithDateAndAmountFilter @param applicationContext @param arrangementNumber @param installmentCalculationMethod @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is used to fetch rate for a given stage and date combination. @param applicationContext @param arrangementNumber @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		asOnDate @param installmentCalculationMethod @param pricingElementType @param dateToFilterOn @return NetRateDTO[]			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is used to fetch rate for a given stage and date combination. @param applicationContext @param arrangementNumber @param asOnDate @param installmentCalculationMethod @param pricingElementType @param dateToFilterOn @return NetRateDTO[]	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForStageWithDateAndAmountFilter	This method is used to fetch rate for a given stage and date combination. @param applicationContext @param arrangementNumber @param asOnDate @param installmentCalculationMethod @param pricingElementType @param dateToFilterOn @return NetRateDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	deleteContractedRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	deleteContractedRates		com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\contract\WrappedContractApplicationService	deleteContractedRatesForRecommendation	This method will delete the Contracted Net Rates and Net Rate Plan for given ticket number.@see PricingContractService#deleteContractedRatesForRecommendation@param sessionContext@param ticketNumber@throws FatalException@author ManishDix@since 2.2@exception The following error codes are generated {@link PricingErrorConstants#INVALID_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	deleteContractedRates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	deleteContractedRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	deleteContractedRates		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#deleteContractedRates @see ILoanPricingApplicationAdapter#persistContractedRatesForRecommendation @see RateLockConfigurationRepository#fetchByArrangementId @param applicationContext @param arrangementNumber @param loanAccountConfigurationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param asOnDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getNegotiatedOriginationFees	This method fetches the waived origination fees during EFS which needs to be charged or waived off. @param applicationContext @param accountNumber @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getNegotiatedOriginationFees	This method fetches the waived origination fees during EFS which needs to be charged or waived off. @param applicationContext @param accountNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\service\HouseKeepingService	doAccountClosure	This method will doAccountCloser @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanProductService#fetchLoanProduct @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanInsuranceApplication#refundPremiumOnAccountClosure @see ChargingService#chargeInterestTillDate @see LatePenaltyService#computeAndChargeLatePenalty @see EarlyPenaltyServiceFactory#fetchServ

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ice @see LoanAccountAggregateRepository#fetchEfsPenaltyBase @see IEarlyPenaltyService#chargeEFSPenalty @see LoanClosureService#applyLoanEFSPPayoutQuote @see LoanEventSimulationQuoteRepository#fetchActiveLoanEventSimulationQuoteForSimulationType @see LoanAccountAggregateRepository#fetchEconomicCostForAutoclosure @see LoanAccountAggregateRepository#fetchEfsPenaltyFee @see LoanPricingFeeApplication#levyOnlineFees @see LoanEconomicCostApplication#applyEconomicCost @see LoanPricingFeeApplication#handleFacilityFeesOnClosure @see RPA#appropriate @see LoanArrearService#recordPrincipal @see RPA#appropriateAndPayoffPrincipal @see LoanArrearService#recordInsurance @see RPA#appropriateAndPayoffInsurance @see RPA#forfeitBalance @see LoanAmortizationService#doFullAmortization @see LoanAccountPreferencesRepository#updateLoanAccountClosureDetails @see LoanClosureServiceFactory#getClosu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reService @see LoanClosureService#closeAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanInquiryApplication#calculateFullPayOffAmount @see LoanPricingFeeApplication#getPendingOriginationFeeAmount @see LoanAccountAggregateRepository#fetchCalculatedEfsAmount @see LoanScheduleService#getDateOfLastInstallment @see OverridableAccountClosureBusinessPolicy#validate @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @param applicationContext @param account @param eventId @throws FatalException @exception "" {@link LoanErrorConstants#EXCEPTION_IN_CALL_TO_MANAGE_ONLINE_FEES} "Error in instantiating LoanClosureServiceFactory "

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getNegotiatedOriginationFees	This method fetches the waived origination fees during EFS which needs to be charged or waived off. @param applicationContext @param accountNumber @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	getPendingOriginationFeeAmount	@see LoanAccountRepository#loadAccount @see #fetchTotalPriceInAccountCurrency@see #extractFeeAmount@param applicationContext@param accountId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method is used to fetch the rates for the input date and the input date - 1. @param sessionContext @param arrangementNumber @param asOnDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method is used to fetch the rates for the input date and the input date - 1. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method is used to fetch the rates for the input date and the day before. @param sessionContext @param arrangementNumber @param asOnDate @return NetRateStatementInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber @param asOnDate @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRatesForArrangementOnGivenAndPreviousDate	This method is used to fetch the rates for the input date and the input date - 1. @param sessionContext @param arrangementNumber @param asOnDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\statement\service\LoanStatementItemService	logNonFinancialStatementForNetRateChange	This method is used to log the non-financial statement for net rate change. @see LoanUtilityHelper#fetchSessionContext @see ILoanPricingApplicationAdapter#fetchRatesForArrangementOnGivenAndPreviousDate @see LoanScheduleService#loadPrincipalSchedule @see #prepareLoanNonFinancialStatementDetails @see LoanNonFinancialStatementItem#populateEventDescription @see #logNonFinancialStatement @see StatementItemService#addLoanNonFinancialStatementItem @see LoanAccountApplication#updateLastActivityDate @param sessionContext @param accountId @param valueDate @param eventId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param isSimulation @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#load @see LoanBalanceService#getDisbursedAmount @see ILoanPricingApplicationAdapter#rearrangeDatesForRates @see LoanScheduleService#loadPrincipalSchedule @param sessionContext @param accountId @param asOnDate @param isPostMaturity @param isSimulation @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	generateRepaymentRecords	Common method for blown up schedule generation for new schedule and on reschedule/restructure/deferment/subsequent disbursement/top up disbursement @param sessionId @param rescheduleDate @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return			rescheduleOption @param newDisbursedAmount @param accountParameters TODO @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account number @see PrincipalScheduleTransactionHistoryRepository#fetchScheduleTransactionHistory @see PrincipalScheduleTransactionService#getPrincipalBalanceOnDate @see LoanScheduleService#loadPrincipalSchedule @see LoanRescheduleService#getLastChargingDate @see LoanAccountService#fetchLoanAccount @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#rearrangeDatesForRates @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanScheduleService#generateRepaymentRecords @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pository#getLoanAccountOverridable Attributes @see LoanAccountAdditionalDetailsReposi tory#load @see LoanAccountOverridableAttributesRe pository#loadLoanAccountOverridabl eAttributes @see LoanProductService#fetchLoanProdu ct @see DummyScheduleAttributesRepositor y#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsReposi tory.load(accountId)#getFixedTermM onths @see PeriodicScheduleTemporalRepository #fetchTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalSchedule @see PrincipalScheduleTransactionHistory Repository#saveScheduleTransaction History @see PrincipalScheduleInterestBaseHistory Repository#saveScheduleInterestBase History @see PeriodicScheduleTemporalRepository #loadTemporalSchedule @see PeriodicScheduleTemporalRepository #saveTemporalBlownupSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalSchedule @see PeriodicScheduleTemporalRepository #deleteTemporalBlownupSchedule @see PrincipalScheduleTransactionHistory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Repository#deleteScheduleTransactionHistory @see PrincipalScheduleInterestBaseHistoryRepository#deleteScheduleInterestBaseHistory @see LoanDisbursementService#getDeductionSummary @return LoanBlownupScheduleResponse @throws FatalException @exception The following error codes are generated {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	updateStageOnParameterChange	This method is used to validate and update a stage if one of the stage parameters is changed. @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see PeriodicScheduleTemporalRepository#loadTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanInterestRateApplication#fetchSimulatedRates @see LoanInterestRateApplication#fetchRates @see PrincipalRepaymentPeriod#updateUserChangedParameters @see PrincipalScheduleInterestBaseHistoryRepository#fetchScheduleInterestBaseHistory @see LoanAccountService#fetchLoanAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isSimulation @return			nt @see LoanProductService#fetchLoanProduct @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleService#loadPrincipalSchedule @see LoanScheduleService#updateStageOnParameterChange @see PrincipalScheduleTemporalPeriod#update @see PeriodicScheduleTemporalRepository#update @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes @see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					number @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param Integer ,stageNumber, , This column displays the serial number for the stages.There can be a maximum of 99 stages defined for an account schedule. @param UserModifiedStageParameterDTO ,changedStageParameterDTO, , This field displays the attributes of repayment stage which are allowed to be changed by the user . @return {@link LoanRepaymentStageResponse} Response object that holds the single loan repayment stage details The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUADD} Transaction Failure {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link LoanErrorConstants#INVALID_SCHEDULE_SESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveDetailsRelatedToReschedule	This method is used to save the account details affected as a part of reschedule.It also locks the non-financial entry in a non-financial statement,persists interest rate.It also saves the insurance premium schedule. @see LoanAccountRepository#loadAccount @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return			LoanAccountAdditionalDetailsRepository#load @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanInterestRateApplication#rearrangeDatesForRates @see LoanAccountAdditionalDetailsService#update @see LoanSchedulePersistanceService#getLoanPricingApplicationAdapter @see ILoanPricingApplicationAdapter#computePeriodicFeeDates @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionService#updateLoanAccountPaymentInstruction @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, , It contains the loan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account number @param LoanRescheduleOptionType ,rescheduleOption, , This field displays option for rescheduling.Such as Recalculate term or recalculate installment. @param Date ,onDate, , This field displays the date on which the transaction is being done. @param String ,scheduleId, , It contains the scheduleId for which the schedule is being drawn. @param SortedMap <Integer, PrincipalRepaymentPeriod>,newSchedule This class represents the repayment stage details for the account at the time of schedule generation process. @param Integer ,oldRepaymentDay The day on which the user choosed to pay the installment. @param oldRepaymentFrequency @param AccountScheduleAttributesDTO ,accountParameters It is stored at the account level and required at the time of schedule generation.Consists of values like schedule id,balances,loan event,fixed term,month,loan term. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	adjustUDMEntriesForVariableStage	Refer Document - R2.3_LENDNG_Carry forward UDM - Backdated Offer Swap & Rollover_FS.docx This method is to send an adjustment entry for UDM if fixed period ends before old fixed end date due to rollover i.e. if user has done move to fixed for lesser period or move to variable with carry forward UDM flag true then old UDMs which are starting from old fixed end date should also be applied for newly added	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		variable portion. @param applicationContext @param arrangementNumber @param newFixedEndDate @param oldFixedEndDate @param loanCalculationMethodtype @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	adjustUDMEntriesForVariableStage	Refer Document - R2.3_LENDNG_Carry forward UDM - Backdated Offer Swap & Rollover_FS.docx This method is to send an adjustment entry for UDM if fixed period ends before old fixed end date due to rollover i.e. if user has done move to fixed for lesser period or move to variable with	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	process	This method performs the operation of processing the loan rollover instruction. - The stage as on the roll over date is obtained. - Stage would be split on either repayment review Date or Last Charging Date. - nextChargingDate is obtained which is after the given start date after which the given type of schedule event will occur and then Rollover Business Policy is applied. - There are cases on which the loanStage are either elapsed or not. - If RolloverType equals MOVE_TO_FIXED then four Cases are handled. Case 1: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends in newFixedTerm case:2 Stage s1 is partially in newFixedTerm i.e. s1

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		carry forward UDM flag true then old UDMs which are starting from old fixed end date should also be applied for newly added variable portion. @param applicationContext @param arrangementNumber @param newFixedEndDate @param oldFixedEndDate @param loanCalculationMethodtype @return @throws FatalException			starts in newFixedTerm & ends after newFixedTerm case3: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends after newFixedTerm case:4 Stage s1 is fully in newFixedTerm i.e. s1 starts in newFixedTerm & ends in newFixedTerm - If fixedTermRange contains stageStartDate or fixedTermRange contains stageEndDate or fixedTermStartDate is after Or Equal to stageStartDate and fixedTermEndDate is Before Or Equal to stageEndDate - AllowInterestRate is set to true. - AllowMarginRate is set to true.RetainUDM is set to false. stageStartDate is in newFixedTermRange and processing is done. - If RolloverType equals MOVE_TO_VARIABLE then four cases are handled. Case1: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends in newVariableTerm case2 : Stage s1 is partially in newVariableTerm i.e. s1 starts in newVariableTerm & ends after newVariableTerm case 3: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends after newVariableTerm case 4: Stage s1 is fully in newVariableTerm i.e. s1 starts in newVariableTerm & ends in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					newVariableTerm - If variableTermRange contains stageStartDate or variableTermRange contains stageEndDate or variableTermStartDate is after Or Equal stageStartDate and variableTermEndDate is before or equal stageEndDate AllowInterestRate is set to true AllowMarginRate is set to false RetainUDM is set true stageStartDate is checked whether it is in the newvariableTermRange Schedule fees is called and the service is called. - LoanInterestComputationService.log ComputationActionOnLoanReschedule is called to recompute the interest for the schedule. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see PrincipalScheduleInstallmentRuleRepository.fetchInstallmentRule(loanRolloverInstruction.getInstallmentRuleCode()) #getInstallmentCalculationMethod @see PrincipalScheduleInstallmentRuleRep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ository#fetchInstallmentRule @see LoanInterestComputationApplication #processAdhocInterestComputation @see LoanPricingFeeApplication#levyOnlineFees @see RPA#appropriate @see LoanScheduleService#loadPrincipalSchedule @see LoanRolloverService#prepareStageMap @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForRollover @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see ILoanPricingApplicationAdapter#updateDeferredRepriceActions @see LoanUtilityHelper#fetchSessionContext @see LoanRateChangeActionRepository#executeCriteria @see RateLockService#fetchMostRecentValidRateLockForAccountId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanPricingApplicationAdapter#processDeferredRepriceActions @see ILoanPricingApplicationAdapter#adjustUDMEntriesForVariableStage @see LoanInterestRateApplication#persistRates @see ScheduleApplicationService#reScheduleFees @see LoanRolloverService#processRollover @see LoanInterestComputationService#logComputationAction @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#getNoOfInstallmentsBetween @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#reArrangeAccrualActions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanEconomicCostApplication#resetCumulativeExcessRepayAmount @see LoanScheduleService#getLoanStagesForAccountId @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getRepaymentStagesForReschedule @see com.ofss.fc.app.loan.account.LoanRolloverApplication#applyRolloverBusinessPolicy @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getDomainObjectMapFromDTOMap @see #populateRateTypeDetails @see #getMergedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @see ActivityEventHelper#logActivityForBatch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	adjustUDMEntriesForVariableStage	Refer Document - R2.3_LENDNG_Carry forward UDM - Backdated Offer Swap & Rollover_FS.docx This method is to send an adjustment entry for UDM if fixed period ends before old fixed end date due to rollover i.e. if user has done move to fixed for lesser period or move to variable with carry forward UDM flag true then old UDMs which are starting from old fixed end date should also be applied for newly added variable portion. @param applicationContext @param arrangementNumber @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	process	@see LoanAccountRepository#loadAccount @see LoanPricingFeeApplication#levyOnlineFees@see RPA#appropriate@see LoanRolloverService#validateRollover@see LoanRolloverInstructionService#addLoanRolloverInstruction@see LoanAnnualInterestInAdvanceApplication#moveI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		newFixedEndDate @param oldFixedEndDate @param loanCalculationMethodtype @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getApplicableRateOnDate	This method is used to get the applicable rates on the current date for an array of net rate dtos. @param interestRates @param onDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\economic\cost\LoanEconomicCostApplication	fetchLoanDetailsForEconomicCost	This method returns the following parameters required for Economic Cost Quote generation for given accountId and current date:-(This method to be called while generating the economic cost quote from the screen) <pre> - FacilityId - OutstandingAmount - CurrentFixedRate - QuoteExpiryDate </pre> @see LoanAccountAdditionalDetailsRepository#load @see LoanAccountService#fetchLoanAccount @see LoanProductApplication#fetchLoanProduct @see LoanBalanceService#getBookBalance @see LoanInterestRateApplication#fetchRates @param context @param accountId @return @exception {@link LoanErrorConstants#ECONOMIC_COST_NOT_APPLICABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getApplicableRateOnDate	This method is used to get the applicable rates on the current date for an array of net rate dtos. @param interestRates @param onDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\economic\cost\LoanEconomicCostApplication	getInterestRates	This method returns the interest rates applicable on the current process date in form of {@link NetRateDTO}. @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#getApplicableRateOnDate @param applicationContext @param accountId @return netRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getApplicableRateOnDate	This method is used to get the applicable rates on the current date for an array of net rate dtos. @param interestRates @param onDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getApplicableRateOnDate	This method is used to get the applicable rates on the current date for an array of net rate dtos. @param interestRates @param onDate @return	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\offer\bundle\LoanOfferBundleApplication	getMargin	This method is used to get the margin for logging it in the statement. @see LoanAccountService#fetchLoanAccount @see LoanScheduleService#loadPrincipalSchedule @see ILoanPricingApplicationAdapter#fetchRates @param applicationContext @param accountId @return @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getApplicableRateOnDate	This method is used to get the applicable rates on the current date for an array of net rate dtos. @param interestRates @param onDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	linkBundleBenefitsToArrangement	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getApplicableRateOnDate	This method is used to get the applicable rates on the current date for an array of net rate dtos. @param interestRates @param onDate @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	logRateChange	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getMaxMargin		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getMaxMargin		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\approval\LoanApprovalApplicationService	fetchUDMNegotiationApprovalItemDetails	@see LoanAccountService#fetchLoanAccount@see LoanLimitCollateralApplication#fetchOutstandingCreditExposure@see LoanLimitCollateralApplication#fetchFacilityInfo@param sessionContext@param serviceId@param requestDTO@param responseDTO@return@throws FatalExce
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getMaxMargin		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\approval\LoanApprovalApplicationService	getMaxMargin	@param pricingTicketNumber @return @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	getMaxMargin		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getMaxMargin	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	validatePriceChange	@param applicationContext @param priceChangeDate @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	validatePriceChange	@param applicationContext @param priceChangeDate @param accountId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	validatePriceVariance	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\factchange\BackdatedFactChangeService	constructRepriceFormDTO	@see LoanAccountRepository#loadAccount @see RateLockService#fetchMostRecentValidRateLockForAccountId@exception {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\factchange\BackdatedFactChangeService	populateRateTypeDetails	The given method calculates the fix and variable period start/End date. Assumptions: - In calculation stageEnd date coming into input is considered exclusive. - if any fix period is therein the stage it should be always be aligned to the stage start date. - At any given point of time Ratedistribution is always "fixed-variable" and it can never be"variable-fixed"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					or "fixed-variable-fixed". @param rolloverDate@param stageStartDate@param stageEndDate@param inputStageDetailsDTO@param accountFixedPeriodStartDate@param accountFixedPeriodEndDate@param maturityDate@exception {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\factchange\LoanFactChangeApplication	constructRepriceFormDTO	@see LoanAccountRepository#loadAccount @see RateLockService#fetchMostRecentValidRateLockForAccountId @exception The following error codes are generated {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\factchange\LoanFactChangeApplication	populateRateTypeDetails	The given method calculates the fix and variable period start/End date. Assumptions: - In calculation stageEnd date coming into input is considered exclusive. - if any fix period is therein the stage it should be always be aligned to the stage start date. - At any given point of time Ratedistribution is always

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					"fixed-variable" and it can never be"variable-fixed" or "fixed-variable-fixed". @param rolloverDate@param stageStartDate@param stageEndDate@param inputStageDetailsDTO@param accountFixedPeriodStartDate@param accountFixedPeriodEndDate@param maturityDate@exception {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	populateRateTypeDetails	The given method calculates the fix and variable period start/End date. Assumptions: - In calculation stageEnd date coming into input is considered exclusive. - if any fix period is there in the stage it should be always be aligned to the stage start date.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					At any given point of time Rate distribution is always "fixed-variable" and it can never be "variable-fixed" or "fixed-variable-fixed". @param stageStartDate @param stageEndDate @param inputStageDetailsDTO @param loanPricingDetailsInputDTO @param maturityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistRates	This method persists the rates in the pricing module
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates using Loan Account Configuration details. It uses Loan Account Opening details from Loan Account Configuration details for preparing facts. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistContractedRates	This method this will persist the contracted rates as of given date. And to be called during : <pre> Rate lock, after adding new rate lock quote. </pre> @param applicationContext @param loanPricingDetailsInputDTO @param asOnDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchBackdatedSimulatedFeesAndRates	This method simulates and returns back-dated periodic Fees and rate. @param applicationContext @param accountId @param fromDate @param toDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return RateAndFeesInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistBackdatedSimulatedFeesAndRates	This method persists and returns back-dated periodic Fees and rate. @param applicationContext @param accountId @param fromDate @param loanPricingDetailsInputDTO @param considerVarianceChanges @param computeFeesForLapsedPeriod @param prorateWithAlreadyChargedFees @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	process	This method performs the operation of processing the loan rollover instruction. - The stage as on the roll over date is obtained. - Stage would be split on either repayment review Date or Last Charging Date. - nextChargingDate is obtained which is after the given start date after which the given type of schedule event will occur and then Rollover Business Policy is applied. - There are cases on which the loanStage are either elapsed or not. - If RolloverType equals MOVE_TO_FIXED then four Cases are handled. Case 1: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends in newFixedTerm case:2 Stage s1 is partially in newFixedTerm i.e. s1 starts in newFixedTerm & ends after newFixedTerm case3: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends after newFixedTerm case:4 Stage s1 is fully in newFixedTerm i.e. s1 starts in newFixedTerm & ends in newFixedTerm - If fixedTermRange contains stageStartDate or fixedTermRange contains stageEndDate or fixedTermStartDate is after Or Equal to stageStartDate and fixedTermEndDate is Before Or Equal to stageEndDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- AllowInterestRate is set to true. - AllowMarginRate is set to true.RetainUDM is set to false. stageStartDate is in newFixedTermRange and processing is done. - If RolloverType equals MOVE_TO_VARIABLE then four cases are handled. Case1: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends in newVariableTerm case2 : Stage s1 is partially in newVariableTerm i.e. s1 starts in newVariableTerm & ends after newVariableTerm case 3: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends after newVariableTerm case 4: Stage s1 is fully in newVariableTerm i.e. s1 starts in newVariableTerm & ends in newVariableTerm - If variableTermRange contains stageStartDate or variableTermRange contains stageEndDate or variableTermStartDate is after Or Equal stageStartDate and variableTermEndDate is before or equal stageEndDate AllowInterestRate is set to true AllowMarginRate is set to false RetainUDM is set true stageStartDate is checked whether it is in the newvariableTermRange Schedule fees is called and the service is called.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanInterestComputationService.logComputationActionOnLoanRescheduleis called to recompute the interest for the schedule. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see PrincipalScheduleInstallmentRuleRepository.fetchInstallmentRule(loanRolloverInstruction.getInstallmentRuleCode()) #getInstallmentCalculationMethod @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanInterestComputationApplication#processAdhocInterestComputation @see LoanPricingFeeApplication#levyOnlineFees @see RPA#appropriate @see LoanScheduleService#loadPrincipalSchedule @see LoanRolloverService#prepareStageMap @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForRollover @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see ILoanPricingApplicationAdapter#updateDeferredRepriceActions @see LoanUtilityHelper#fetchSessionContext @see LoanRateChangeActionRepository#executeCriteria @see RateLockService#fetchMostRecentValidRateLockForAccountId @see ILoanPricingApplicationAdapter#processDeferredRepriceActions @see ILoanPricingApplicationAdapter#adjustUDMEntriesForVariableStage @see LoanInterestRateApplication#persistRates @see ScheduleApplicationService#reScheduleFees @see LoanRolloverService#processRollover @see LoanInterestComputationService#logComputationAction @see LoanRateChangeActionRepository#insert @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRateChangeActionHistoryRepository#insert @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#getNoOfInstallmentsBetween @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#reArrangeAccrualActions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanEconomicCostApplication#resetCumulativeExcessRepayAmount @see LoanScheduleService#getLoanStagesForAccountId @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getRepaymentStagesForReschedule @see com.ofss.fc.app.loan.account.LoanRolloverApplication#applyRolloverBusinessPolicy @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getDomainObjectMapFromDTOMap @see #populateRateTypeDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#getMergedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @see ActivityEventHelper#logActivityForBatch
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	populateRateTypeDetails	The given method calculates the fix and variable period start/End date. Assumptions: - In calculation stageEnd date coming into input is considered exclusive. - if any fix period is there in the stage it should be always be aligned to the stage start date. - At any given point of time Rate distribution is always "fixed-variable" and it can never be "variable-fixed" or "fixed-variable-fixed". @param rolloverDate @param stageStartDate @param stageEndDate @param inputStageDetailsDTO @param accountFixedPeriodStartDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param accountFixedPeriodEndDate @param maturityDate @exception {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanInterestRateApplication	populateInputStageDetailsDTO	@see ILoanPricingApplicationAdapter#populateRateTypeDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	process	@see LoanAccountRepository#loadAccount @see LoanPricingFeeApplication#levyOnlineFees@see RPA#appropriate@see LoanRolloverService#validateRollover@see LoanRolloverInstructionService#addLoanRolloverInstruction@see LoanAnnualInterestInAdvanceApplication#moveI
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	constructRepriceFormDTO	@see LoanAccountRepository#loadAccount @see RateLockService#fetchMostRecentValidRateLockForAccountId @exception {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateRateTypeDetails		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\backdated\rollover\BackdatedRolloverService	populateRateTypeDetails	The given method calculates the fix and variable period start/End date. Assumptions: - In calculation stageEnd date coming into input is considered exclusive. - if any fix period is there in the stage it should be always be aligned to the stage start date. - At any given point of time Rate distribution is always "fixed-variable" and it can never be "variable-fixed" or "fixed-variable-fixed". @param rolloverDate @param stageStartDate @param stageEndDate @param inputStageDetailsDTO @param accountFixedPeriodStartDate @param accountFixedPeriodEndDate @param maturityDate @exception {@link LoanErrorConstants#DATES_FOR_THE_STAGE_ARE_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForArrangement	This method is used to fetch customized rate plan from arrangement plan for given arrangement number and filter customized rate plan on basis of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		given asOnDate.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForArrangement	This method is used to fetch customized rate plan from arrangement plan for given arrangement number and filter customized rate plan on basis of given asOnDate.	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanScheduleStepService	preSaveAmendConfigurationEventHook	@see ILoanPricingApplicationAdapter#createPricingRecommendationForAmend @see ILoanPricingApplicationAdapter#updateLoanAmendPricingRecommendation @see LoanUtilityHelper#checkIfAmendOptionExist @see LoanPricingRecommendationApplicationService#createEntityRatePlanDataForRollover @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanScheduleSimulationApplicationService#simulateRepaymentScheduleForAmend @see LoanPricingRecommendationApplicationService#createEntityRatePlanDataForAmend @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForArrangement @see LoanScheduleService#validateFixedPeriod @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanScheduleService#validateMaxInterestOnlyTermForNewAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountRepository#loadAccount @see LoanScheduleService#loadPrincipalSchedule @exception FatalException The following error codes are generated {@link LoanErrorConstants#INPROPER_STAGE_TERM}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForArrangement	This method is used to fetch customized rate plan from arrangement plan for given arrangement number and filter customized rate plan on basis of given asOnDate.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\disbursement\instruction\policy\LoanDisbursementInstructionBusinessPolicy	checkForValidityCustomizedRatesIfApplicable	<pre> This method checks for validity of customized rate if it is applicable on the account. Customized rates has an expiry date associated with it . hence when a disbursement instruction is setup , then the disbursement date is checked against the expiry date of the customized rate. </pre> @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForArrangement @exception {@link LoanErrorConstants#INVALID_CUSTOM_RATES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForArrangement	This method is used to fetch customized rate plan from arrangement plan for given arrangement number and filter customized rate plan on basis of given asOnDate.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchCustomizedRatePlanForArrangement	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForArrangement	This method is used to fetch customized rate plan from arrangement plan for given arrangement number and filter customized rate plan on basis of given asOnDate.	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanDisbursementService	fetchCustomizedRatePlanForArrangement	@see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForArrangement
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic FEE. Needs to be called after disbursement (first). @param accountId @param effectiveDate @param eventId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic FEE. Needs to be called after disbursement (first). @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	post	<pre> This method is used for posting the disbursement transaction. Posting the disbursement involves a)Logging Loan Ledger entries for disbursement b)Invoking Settlement Module for credit of the disbursement amount to the beneficiary account (GL , CASA , EXTERNAL) c)Incrementing the Loan balances d)Increasing the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param effectiveDate @param eventId			disbursement count on the account e)Posting Deductions f)Logging various batch actions (Accelerated Payment , Account Payment Instruction , Advance Alert) e)Invoking interest module for registering the interest plan @see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFeeAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionServi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ce#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService#updatePeriodicCreditInstruction @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanUtilityHelper#fetchSessionContext @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstF

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					acilityAmounts @see BundleAccountLinkageService#updateNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @exception FatalException The following error codes are generated {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic FEE. Needs to be called after disbursement (first). @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\DisbursementPostingApplication	postBackdated	@see LoanAccountApplication#fetchLoanAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see ILoanSettlementApplicationAdapter#executePreferenceOnline @see DisbursementPostingService#post @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see #validatePeriodicFees @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see ScheduleRepository#load @see #logDisbursementTransaction @see LoanTransactionDetailsRepository#saveTransaction @see #deriveAmountForDisbursementSettlement @see OutlayFundsRepository#fetchOutlayFunds @see LoanPricingFeeApplication#extractFe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eAmount @see #postDeductions @see LoanPricingFeeApplication#levyOnlineFees @see LoanProductApplication#fetchLoanProduct @see LoanPricingFeeApplication#extractBaseFeeAmount @see LoanDisbursementService#insertLoanAmortizationDeductionDetail @see LoanAccountStateApplication#updateNextFeeAmortizationDate @see #processDeferredFees @see LoanPricingFeeApplication#resolveFeeDeductionMode @see LoanPricingFeeApplication#processDeferredAndCapitalizedDisbursementFee @see LoanAnnualInterestInAdvanceApplication#updateIOADetails @see LoanBalanceService#updateMILLimit @see MILHistory#logMILHistoryAndUpdateMilBalance @see LoanAccount#updateAttributesOnDisbursement @see EnumerationHelper#fromValue @see LoanAcceleratedPaymentCalculator#calculateActualEffectiveDate @see LoanAcceleratedPaymentRepository#fetchAcceleratedPaymentInstruction @see LoanAcceleratedPaymentCalculator#calculateNextReviewDate @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountStateApplication#getLoanAccountState @see LoanAcceleratedPaymentHistoryRepository#save @see LoanAcceleratedPaymentRepository#updateBaseAcceleratedPaymentDetails @see ActionLogger#logAction @see LoanAccountPaymentInstructionService#updateDrawdownExecutionDate @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see OutlayFundHistoryRepository#moveOutlayFundHistory @see OutlayFundsRepository#delete @see LoanPeriodicCreditInstructionService#fetchLoanPeriodicCreditInstruction @see LoanPeriodicCreditInstructionService#fillRecurrencePattern @see LoanActionLoggerService#logActions @see LoanPeriodicCreditInstructionService#updatePeriodicCreditInstruction @see #validateLine @see ILoanLCMAdapter#checkIfFacilityIsAvailed @see ILoanLCMAdapter#validateAgainstFacilityAmounts @see LoanUtilityHelper#fetchSessionContext @see BundleAccountLinkageService#updat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eNominateAccount @see LoanAdvanceAlertApplication#manageAlertsForAutoRollover @see LoanInterestService#registerInterestPlan @see LoanInterestComputationService#logComputationAction @see LoanInterestComputationApplication#processInterestComputation @see OffsetAccountConfigurationService#fetchAllOffsetAccountConfiguration @see OffsetAccountApplicationService#addMultipleOffsetAccounts @param applicationContext @param eventId @param accountId @param disbursementAmount @param feeCollectionDTO @param componentPreferenceDTO @throws FatalException @exception {@link LoanErrorConstants#PRINCIPAL_SCHEDULE_NOT_FOUND} {@link LoanErrorConstants#INVALID_BACKVALUE_DATE} {@link LoanErrorConstants#CONDITION_PRECEDENT_TO_BE_COMPLIED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyPricingForFeeAccrual	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FEE. Needs to be called after disbursement (first). @param accountId @param effectiveDate @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic FEE. Needs to be called after disbursement (first). @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	performOfferSwap	This method is responsible for performing Loan Offer Swapping @see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#updateContractDate @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanOfferSwapDetailsService#addLoanOfferSwapDetails @see LoanScheduleService#validateFixedPeriod @see LoanAnnualInterestInAdvanceApplication#resetCurrentIOAPeriodStartDate @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see BackdatedOfferSwapApplicationService#performOfferSwapOnBackValueDate @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanLimitCollateralApplication#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PreBalanceDetails @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAdditionalDetailsHistory @see LoanAccountService#updateLoanAccount @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityEventHelper#logActivityForBatch @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ILoanProductAdapter#fetchLoanOfferDTO @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @see #validateOfferSwapBusinessPolicy @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursementInstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanProductService#fetchLoanProduct @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountPreferencesApplicationService#populateDefaultLoanAccountPreferences @see LoanAccountPreferencesApplicationService#fetchLoanAccountPreferences @see LoanAccountPreferencesRepository#merge @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @param sessionContext @param offerSwapDetailsDTO @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link LoanErrorConstants#INTRODUCING_IOA_STAGE_IS_NOT_ALLOWED_IN_BACKDATED_VARIATION_REQUEST} {@link LoanErrorConstants#COMPONENT_DETAILS_NOT_CONFIGURED} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanErrorConstants#NULL_STAGE_ID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic FEE. Needs to be called after disbursement (first). @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	notifyPricingForFeeAccrual	This method will notify pricing to start the accrual process for the account periodic FEE. Needs to be calledafter disbursement (first).@param accountId@param effectiveDate@param eventId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	reArrangeAccrualActions	This method is called when to inform pricing to rearrange its FEE accrual action dates since, loans fixed-variable configuration changed and(OR) recommendation has been re-created. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param effectiveDate @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	reArrangeAccrualActions	This method is called when to inform pricing to rearrange its FEE accrual action dates since, loans fixed-variable configuration changed and(OR) recommendation has been re-created. @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanCustomerInitiatedRolloverApplication	process	This method performs the operation of processing the loan rollover instruction. - The stage as on the roll over date is obtained. - Stage would be split on either repayment review Date or Last Charging Date. - nextChargingDate is obtained which is after the given start date after which the given type of schedule event will occur and then Rollover Business Policy is applied. - There are cases on which the loanStage are either elapsed or not. - If RolloverType equals MOVE_TO_FIXED then four Cases are handled. Case 1: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends in newFixedTerm case:2 Stage s1 is partially in newFixedTerm i.e. s1 starts in newFixedTerm & ends after newFixedTerm case3: Stage s1 is partially in newFixedTerm i.e. s1 starts before newFixedTerm & ends after newFixedTerm case:4 Stage s1 is fully in newFixedTerm i.e. s1 starts in newFixedTerm & ends in newFixedTerm - If fixedTermRange contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					stageStartDate or fixedTermRange contains stageEndDate or fixedTermStartDate is after Or Equal to stageStartDate and fixedTermEndDate is Before Or Equal to stageEndDate - AllowInterestRate is set to true. - AllowMarginRate is set to true.RetainUDM is set to false. stageStartDate is in newFixedTermRange and processing is done. - If RolloverType equals MOVE_TO_VARIABLE then four cases are handled. Case1: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends in newVariableTerm case2 : Stage s1 is partially in newVariableTerm i.e. s1 starts in newVariableTerm & ends after newVariableTerm case 3: Stage s1 is partially in newVariableTerm i.e. s1 starts before newVariableTerm & ends after newVariableTerm case 4: Stage s1 is fully in newVariableTerm i.e. s1 starts in newVariableTerm & ends in newVariableTerm - If variableTermRange contains stageStartDate or variableTermRange contains stageEndDate or variableTermStartDate is after Or Equal stageStartDate and variableTermEndDate is before or equal stageEndDate AllowInterestRate is set to true

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AllowMarginRate is set to false RetainUDM is set true stageStartDate is checked whether it is in the newvariableTermRange Schedule fees is called and the service is called. - LoanInterestComputationService.logComputationActionOnLoanRescheduleis called to recompute the interest for the schedule. @see LoanAccountRepository#loadAccount @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see LoanRiskIndicatorAnalyser#validateAccountForRisk @see LoanEconomicCostApplication#ckeckIsEconomicCostApplicable @see PrincipalScheduleInstallmentRuleRepository.fetchInstallmentRule(loanRolloverInstruction.getInstallmentRuleCode()) #getInstallmentCalculationMethod @see PrincipalScheduleInstallmentRuleRepository#fetchInstallmentRule @see LoanInterestComputationApplication#processAdhocInterestComputation @see LoanPricingFeeApplication#levyOnlineFees @see RPA#appropriate @see LoanScheduleService#loadPrincipalSchedule @see LoanRolloverService#prepareStageMa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					p @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsHistoryRepository#fetchAdditionalDetailsHistoryForValueDate @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForRollover @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#intimateRateChange @see LoanOfferBundleApplication#linkAccountToBundleIfApplicableDuringVariation @see ILoanPricingApplicationAdapter#updateDeferredRepriceActions @see LoanUtilityHelper#fetchSessionContext @see LoanRateChangeActionRepository#executeCriteria @see RateLockService#fetchMostRecentValidRateLockForAccountId @see ILoanPricingApplicationAdapter#processDeferredRepriceActions @see ILoanPricingApplicationAdapter#adjustUDMEntriesForVariableStage @see LoanInterestRateApplication#persistRates @see ScheduleApplicationService#reScheduleFees @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanRolloverService#processRollover @see LoanInterestComputationService#logComputationAction @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see LoanScheduleService#getNoOfInstallmentsBetween @see LoanEconomicCostApplication#fetchEconomicCost @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanLimitCollateralApplication#updateAccountUtilization @see LoanPricingFeeApplication#reArrangeAccrualActions @see LoanEconomicCostApplication#applyEconomicCost @see LoanEconomicCostApplicationTxnLogRepository#saveLoanEconomicCostApplicationTxnLog @see LoanEconomicCostApplication#resetCumulativeExcessRepayAmount @see LoanScheduleService#getLoanStagesForAccountId @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getRepaymentStagesForReschedule @see com.ofss.fc.app.loan.account.LoanRoll

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					overApplication#applyRolloverBusinessPolicy @see com.ofss.fc.app.loan.account.LoanRolloverApplication#getDomainObjectMapFromDTOMap @see #populateRateTypeDetails @see #getMergedRates @see LoanInterestRateApplication#fetchRates @see LoanInterestRateApplication#restructureRates @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanStatementItemService#logNonFinancialStatementForNetRateChange @see ActivityEventHelper#logActivityForBatch
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	reArrangeAccrualActions	This method is called when to inform pricing to rearrange its FEE accrual action dates since, loans fixed-variable configuration changed and(OR) recommendation has been re-	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	reArrangeAccrualActions	This method is called when to inform pricing to rearrange its FEE accrual action dates since, loansfixed-variable configuration changed and(OR) recommendation has been re-created.@param accountId@param effectiveDate@param eventId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		created. @param accountId @param effectiveDate @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	reArrangeAccrualActions	This method is called when to inform pricing to rearrange its FEE accrual action dates since, loans fixed-variable configuration changed and(OR) recommendation has been re-created. @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	saveScheduleOnRestructure	This method is used to save the schedule on restructure. @see LoanAccountService#fetchLoanAccount @see LoanAnnualInterestInAdvanceApplication#moveIOAFundsToRPA @see LoanTransactionAttributesService#addLoanTransactionAttribute @see AccountScheduleLinkageApplication#fetchScheduleIdForAccount @see LoanSchedulePersistanceService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountAdditionalDetailsRepository#load @see LoanInterestRateApplication#persistRates @see LoanProductService#fetchLoanProduct @see LoanAccountPaymentInstructionRepository#get @see LoanAccountPaymentInstructionService#deriveExecutionDates @see LoanAccountPaymentInstructionServi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ce#updateLoanAccountPaymentInstruction @see LoanAnnualInterestInAdvanceApplication#markStartOfAdvanceInterestPeriod @see RPA#appropriate @see LoanAnnualInterestInAdvanceApplication#moveRPAFundsToIOA @see LoanAnnualInterestInAdvanceApplication#expireRepaymentHoliday @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see LoanInterestRateApplication#fetchRates @see IScheduleLoanAdapter#checkAndRecalculatePremium @see LoanPricingFeeApplication#reArrangeAccrualActions @see PeriodicScheduleTemporalRepository#fetchTemporalSchedule @see PeriodicScheduleTemporalRepository#fetchTemporalBlownupSchedule @see LoanBalanceService#getRPABalance @see LoanAccountOverridableAttributesRepository#getLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see DummyScheduleAttributesRepository#loadDummyScheduleAttributes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system.The information is used by the system for authentication purposes. @param String ,accountId, ,It contains the loan account number for which the schedule is being drawn. @param Integer ,sessionId, ,This attribute holds the session id that is to be used by the caller for the subsequent calls. @param Integer ,newScheduleTypeCode, ,This field displays the changed schedule type. @param Date ,restructureDate, ,This field displays the date of restructuring the schedule. @param String ,reasonCode, ,This field displays the code that uniquely identifies a different reason. @param String ,reasonDescription, ,This field displays the description for the reason. @return {@link TransactionStatus} The following sections indicate the completion of the transactions with reasons Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} Success Reason

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					may be one of the following {@link com.ofss.fc.common.ErrorConstants#MID_ERECSUAUT} Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link com.ofss.fc.domain.loan.constants.LoanErrorConstants#INVALID_SCHEDULE_SESSION} @fcb.task LN521 @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeAccrualActions	This method is called when to inform pricing to stop FEE accrual. @param accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		effectiveDate @param eventId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeAccrualActions	This method is called when to inform pricing to stop FEE accrual. @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\offerswap\LoanOfferSwapApplicationService	performOfferSwap	This method is responsible for performing Loan Offer Swapping @see LoanAccountService#fetchLoanAccount @see LoanAccountAdditionalDetailsRepository#updateContractDate @see PrincipalScheduleValidationService#validateLoanScheduleConfigurationDetails @see LoanOfferSwapDetailsService#addLoanOfferSwapDetails @see LoanScheduleService#validateFixedPeriod @see LoanAnnualInterestInAdvanceApplication#resetCurrentIOAPeriodStartDate @see LoanScheduleSimulationApplicationService#saveLoanScheduleConfigurationDetails @see LoanTransactionAttributesService#addLoanTransactionAttribute @see BackdatedOfferSwapApplicationService#performOfferSwapOnBackValueDate @see ILoanProductAdapter#fetchLoanBankPolicy @see LoanLimitCollateralApplication#fetchPreBalanceDetails @see LoanLimitCollateralApplication#upd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateAccountUtilization @see LoanScheduleService#validateMaxInterestOnlyTerm @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetails @see LoanAccountAdditionalDetailsService#updateLoanAccountAdditionalDetailsForVariationEvent @see LoanRateChangeActionRepository#deleteRateChangeActions @see LoanAccountAdditionalDetailsRepository#load @see LoanRateChangeActionRepository#insert @see LoanRateChangeActionHistoryRepository#insert @see LoanAccountAdditionalDetailsService#updateLoanAdditionalDetailsHistory @see LoanAccountService#updateLoanAccount @see RepaymentReviewDateUpdationFactory#createRepaymentReviewDateUpdationInstance @see IRepaymentReviewDateUpdationService#updateRepaymentReviewDate @see LoanAgentApplication#updateAgentDetailsForVariation @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionApplication#updateDataToCollections @see ActivityEventHelper#logActivityForBatch @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#notifyPricingForFeeAccrual @see ILoanProductAdapter#fetchLoanOfferDTO @see PrincipalScheduleTypeRepository#fetchMaxIOITerm @see LoanAccountOverridableAttributesRepository#loadLoanAccountOverridableAttributes @see LoanAccountOverridableAttributesRepository#updateLoanAccountOverridableAttributes @see #validateOfferSwapBusinessPolicy @see ILoanProductAdapter#validateOffer @see ILoanProductAdapter#validateOfferForTransactionType @see IAccountPartyAdapter#fetchAllPartiesofAccount @see OffsetAccountRepository#fetchOffsetAccounts @see ILoanDDAAdapter#inquireDDAAccount @see com.ofss.fc.app.loan.lendingvariation.policy.LoanOfferSwapBusinessPolicy#validatePolicy @see LoanOfferSwapBusinessPolicyFactory @see LoanRolloverInstructionRepository#fetchFutureDatedRolloverInstruction @see LoanDisbursementInstructionRepository#getUninitiatedLoanDisbursement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InstructionCount @see LoanAccountSplitInstructionRepository#fetchAllFutureDatedSplitInstructionsForDate @see LoanBalanceService#getRPABalance @see LoanPricingFeeApplication#levyOnlineFees @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanPricingFeeApplication#levyPendingPeriodicFeesOnEvent @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#checkValidityForAlignmentOfFeeWithRepayments @see ILoanPricingRecommendationApplicationService#saveAllOfferingsForVariationRequest @see LoanProductService#fetchLoanProduct @see ILoanRepaymentScheduleApplicationService#doRestructure @see ILoanRepaymentScheduleApplicationService#validateSchedule @see ILoanRepaymentScheduleApplicationService#generateRepaymentRecordsOnReschedule @see LoanScheduleService#updateLoanFeeScheduleRecords @see ILoanRepaymentScheduleApplicationService#saveScheduleOnRestructure @see LoanScheduleService#loadPrincipalSchedule @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanStatementItemService#prepareLoanNonFinancialStatementDetails @see LoanStatementItemService#logNonFinancialStatement @see LoanAccountPreferencesApplicationService#populateDefaultLoanAccountPreferences @see LoanAccountPreferencesApplicationService#fetchLoanAccountPreferences @see LoanAccountPreferencesRepository#merge @see LoanRateChangeActionRepository#deleteDeferredActionsOnAccountVariation @param sessionContext @param offerSwapDetailsDTO @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_FUTURE_DATED_TXN_NOT_ALLWD} {@link LoanErrorConstants#INTRODUCING_IOA_STAGE_IS_NOT_ALLOWED_IN_BACKDATED_VARIATION_REQUEST} {@link LoanErrorConstants#COMPONENT_DETAILS_NOT_CONFIGURED} {@link LoanErrorConstants#NULL_TEMP_SCH_CONFIG} {@link LoanErrorConstants#NULL_STAGE_ID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeAccrualActions	This method is called when to inform pricing to stop FEE accrual. @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanClosureService	doAccountClosure	This method will close the loan account on the inputed date. Following actions are being performed by this method:- - Update Loan Account status as "Closed" - Update Loan Account Closure Date - Update reason for Loan Account Closure - Update Central Bank Report details - Update Bundle Subscription of Loan Account - Update Asset Classification - Delink Loan Account from Facility - Remove Offset Linkages @see LoanAccount#updateStatusToClosed @see LoanAccountRepository#update @see LoanAccountPreferencesRepository#load @see LoanAccountPreferences#updateReasonForClosure @see LoanInterestService#unRegisterInterestPlanOnRescission @see LoanInterestService#unregisterInterestPlan @see ArrearService#intimateWriteoffToNPAForAccountClosure @see ILoanPricingApplicationAdapter#clos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ePricingPlan @see ILoanLCMAdapter#closeFacilityEarmark @see LoanPricingFeeApplication#intimateOnRescission @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#intimateForCatchupAccrualOnAccountClosure @see StatementRequestService#orderLoanClosureStatement @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#updateBundleSubscription @see ILoanAssetClassificationAdapter#notifyOnStatusChange @see OffsetAccountService#fetchAllOffsetAccount @see LoanAccountApplication#deleteOffsetAccount @param applicationContext @param account @param processDate @param eventId TODO @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeAccrualActions	This method is called when to inform pricing to stop FEE accrual. @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	removeAccrualActions	This method is called when to inform pricing to stop FEE accrual.@param accountId@param effectiveDate@param eventId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param effectiveDate @param eventId			

com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	removeAccrualActions	This method is called when to inform pricing to stop FEE accrual. @param accountId @param effectiveDate @param eventId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\schedule\LoanRepaymentScheduleApplicationService	reverseDisbursementByAccount	<pre>This method is responsibe for reversal of disbursementReversal of disbursement will involve deleting all data inserted during thedisbursement process@see DisbursementPostingApplication#reverse@see LoanPricingFeeApplication#removeAccrualActions@see LoanTriggerService#triggerNotification@param SessionContext,sessionContext, , This parameter captures the basic information about the user ofthe system.The information is used by the system for authentication purposes.
					@param String,accountId, , It contains the loan account number
					@param componentPreferenceId@param isSettlementPayoutReversal@return ReverseDisbursementResponse This will store the response coming after the reversal of disbursement.@throws FatalException@exception The following error codes are generated "ERROR" {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateOnRescission	This method is used for rescission and it is used to reverse the accrued Fee.. @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateOnRescission	This method is used for rescission and it is used to reverse the accrued Fee.. @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	intimateOnRescission	This method is used for rescission and it is used to reverse the accrued Fee.. @param accountId @param effectiveDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateOnRescission	This method is used for rescission and it is used to reverse the accrued Fee..	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanClosureService	doAccountClosure	<p> This method will close the loan account on the inputed date. Following actions are being performed by this method:- Update Loan Account status as "Closed" Update Loan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param effectiveDate @throws FatalException			Account Closure Date - Update reason for Loan Account Closure - Update Central Bank Report details - Update Bundle Subscription of Loan Account - Update Asset Classification - Delink Loan Account from Facility - Remove Offset Linkages </p> @see LoanAccount#updateStatusToClosed @see LoanAccountRepository#update @see LoanAccountPreferencesRepository#load @see LoanAccountPreferences#updateReasonForClosure @see LoanInterestService#unRegisterInterestPlanOnRescission @see LoanInterestService#unregisterInterestPlan @see ArrearService#intimateWriteoffToNPAForAccountClosure @see ILoanPricingApplicationAdapter#closePricingPlan @see ILoanLCMAdapter#closeFacilityEarmark @see LoanPricingFeeApplication#intimateOnRescission @see LoanPricingFeeApplication#removeAccrualActions @see LoanPricingFeeApplication#intimateForCatchupAccrualOnAccountClosure @see StatementRequestService#orderLoanClosureStatement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#updateBundleSubscription @see ILoanAssetClassificationAdapter#notifyOnStatusChange @see OffsetAccountService#fetchAllOffsetAccount @see LoanAccountApplication#deleteOffsetAccount @param applicationContext @param account @param processDate @param eventId TODO @exception {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION} {@link LoanErrorConstants#MID_ELN_DUMMY_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimateOnRescission	This method is used for rescission and it is used to reverse the accrued Fee.. @param accountId @param effectiveDate @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\pricing\LoanPricingFeeApplication	intimateOnRescission	This method is used for rescission and it is used to reverse the accrued Fee..@param accountId@param effectiveDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimatePricingForAccountBranchTransfer	Method for Account Branch Transfer, intimating pricing to take action for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accrued Fee. @param accountId @param transferDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimatePricingForAccountBranchTransfer	Method for Account Branch Transfer, intimating pricing to take action for accrued Fee. @param accountId @param transferDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\LoanBranchTransferService	intimatePricing	Method intimatePricing will be used to intimate for pricing @see ILoanPricingApplicationAdapter#intimatePricingForAccountBranchTransfer @see LoanPricingFeeApplication#doBranchChangeAccountingForFeeAccrual @param accountId @param oldBranchCode @param transferDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimatePricingForAccountFullWiteOff	This method will call pricing to accrue FEE till date and stop Future accrual, pricing will return Accrued FEE details with FEE in Normal and suspended bucket. @param accountId @param writeOffDate @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	intimatePricingForAccountFullWiteOff	This method will call pricing to accrue FEE till date and stop Future accrual, pricing will return Accrued FEE details with FEE in Normal and suspended bucket. @param accountId @param writeOffDate @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanArrearManagementApplication	performAccountingForAccruedFee	This method will call pricing to accrue FEE till date and stop Future accrual, pricing will return Accrued FEE details with FEE in Normal and suspended bucket. These amounts will be used to do accounting. @see ILoanPricingApplicationAdapter#intimatePricingForAccountFullWiteOff @see LoanPricingFeeApplication#doFeeAccrualAccounting @param applicationContext @param accountId @exception {@link errorCode} {@link errCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\core\LoanApplicationService	validateLoanAccountConfiguration	<pre> This method will be used to validate loan account configuration. - It is used to validate any individual step as well as all steps in the loan account configuration. - Based on the {@link LoanConfigurationStepTypes} step passed it initializes the step instance and calls its validate method - If step type is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					passed as All it creates instances of each step services one by one and calls the implemented validate method. </pre> @see LoanUtilityHelper#createApplicationContext @see LoanInsuranceApplication#validateConfiguration @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForRecommendation @param sessionContext @param loanAccountConfigurationDTO @return {@link TransactionStatus} @exception FatalException The following error codes are generated {@link LoanErrorConstants#LN_ACCOUNT_CONFIG_REPAY_AMT} {@link AccountErrorConstants#INDIVIDUAL_ACCOUNT_HOLDER_IS_REQUIRED} {@link LoanErrorConstants#INVALID_CUSTOM_RATES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanConfigurationService	createPricingRecommendation	@see LoanApplicationService#createPricingRecommendation @see LoanPricingRecommendationApplicationService#updatePricingRecommendation @see LoanScheduleSimulationApplicationS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ervice#simulateAndSaveRepaymentSchedule @see LoanPricingRecommendationApplicationService#createEntityRatePlanData @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForRecommendation @param sessionContext @param loanAccountConfigurationDTO @param loanApplicationService @param simulationApplicationService @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\OverridableLoanFinancialPolicy	validateCustomizedRate	@see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForRecommendation @see LoanUtilityHelper#createApplicationContext @see LoanUtilityHelper#fetchSessionContext @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#OR_CUSTOM_RATES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\approval\LoanApprovalApplicationService	fetchCustomisedRateDetails	<pre> This method is used to fetch customized rate details if applicable on the transaction This is required for approvals </pre> @see ILoanPricingApplicationAdapter#fetchCustomizedRatePlanForRecommendation @see LoanUtilityHelper#createApplication

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Context @param sessionContext @param serviceId @param requestDTO @return @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchCustomizedRatePlanForRecommendation		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchCustomizedRatePlanForRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createEntityRatePlanData	@see ILoanPricingApplicationAdapter#populatePricingContractContextDTOForArrangement@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanPricingRecommendationService	populatePricingContext	@see LoanFactApplication#fetchLoanFactsForVariationRequest @see ILoanPricingApplicationAdapter#populatePricingContractContext @param pricingTicketNumber @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	repriceOfferings	Re-prices the regular and penalty base interest index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing interest index offerings, re-evaluating the regular and penalty interest policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. Re-prices the regular and penalty margin index offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing margin offerings, re-evaluating the regular and penalty margin policy charts at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-fetched and re-applied to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reinstated with the new price offerings. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext the session context @param pricingContextDTO the pricing context dto @param arrangementNumber the arrangement number @param repriceDate the date on which to reprice @throws FatalException if the input is invalid, or there is a problem while repricing
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	createPricingRecommendationForAmend	@param applicationContext @param arrangementNumber @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	createPricingPlan	@param applicationContext @param loanAccountOpeningDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRatesForRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	repriceIndexes	@param applicationContext @param arrangementNumber @param repriceFormDTO @param repriceDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	createPricingRecommendationForVariationRequest	@param applicationContext @param arrangementNumber @param variationFactDTO @return PricingResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	createOfferings	@param applicationContext @param pricingContextDTO @param effectiveDate @param loanFactsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	endDialogueForPricing	@param pricingTicketNumber @param accountId @param pricingTicketDTO @param sessionContext @param loanFactsDTO @param effectiveDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchSimulatedRatesForDocumentGeneration	This method is responsible for fetching Rates using Loan Account Configuration details. It uses Loan Account Opening details from Loan Account Configuration details for preparing facts. @param applicationContext @param loanPricingDetailsInputDTO @param loanAccountConfigurationDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getPeriodicFeeRefundDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	getRepricingConfiguration	This method performs the task of filling the repriceFormDTO so as to indicate to Pricing as to in what manner the account is to rePriced/refreshed. Depending on the return form dto, Pricing will rePrice/refresh the account accordingly. This method first checks whether the RateChange is eligible or not by calling the isRateChangeEligible() method. If it is eligible, it logs the corresponding RateChange action in an actions table, from which, the action would be picked up during the Batch for processing. If it is not eligible, then the RejectedEntry details are logged in a <RejectedEntry> table for internal audit purposes. Based on the eligibility of the Ratechange action &

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the rules from the <RepriceRulesTable>, the repriceFormDTO will be filled & returned. @param accountId @param repriceDate @param emptyForm @return RepriceFormDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	computePeriodicFeeDates	This method will get call from Loans on disbursement date to get the periodic fee dates information if there is any periodic event associated with the pricing plan @param applicationContext @param accountId @param startDateForPeriodicCycle @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureRates	This method performs the restructureRates operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureRatesSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEvents	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	restructureFeesAndRatesConsideringRepriceEventsSimulation	This method performs the restructureRatesSimulation operation @param applicationContext @param arrangementNumber @param repriceFormDTO @param restructureDate @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	updatePricingRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	updateLoanAmendPricingRecommendation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	updatePricingRecommendationForVariation	This method is called to update RBM value(Rebate Benefit Margin) when an variation request is raised for account through broker or introducer. This method will update the RBM value in the pricing plan created during recommendation @param applicationContext @param loanAccountVariationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	persistContractedRatesForRecommendation	This method this will persist the contracted rates as of given date. And to be called during : <pre> Account Configuration, after creating recommendation </pre> @param applicationContext @param arrangementNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					loanAccountConfigurationDTO @param inputStageDetailsDTOs @param rateContractType @param effectiveDate @return ContractedNetRateDTO[]
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	rearrangeDatesForRates	This method is used to fetch rates from pricing when maturity date is modified(e.g repayment day change). @param sessionContext @param accountId @param offerId @param productGroupId @param loanPricingDetailsInputDTO @param asOnDate @param isSimulation @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	notifyPricingForFeeAccrual	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	populateLoanPricingContractContextForAmend	This method populates PricingContextDTO by setting loan account related facts. @param sessionContext @param arrangementNumber @param loanAccountAmendConfigurationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContextDTOForArrangement	This method is used to create PricingContextDTO in case of Account Configuration. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementNumber @param loanAccountConfigurationDTO @param pricingTicket @param domainCategory @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populatePricingContractContextDTOForArrangement	This method is used to create PricingContextDTO in case of Account Configuration. @param sessionContext @param arrangementNumber @param loanAccountConfigurationDTO @param pricingTicket @param domainCategory @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createEntityRatePlanData	@see ILoanPricingApplicationAdapter#populatePricingContractContextDTOForArrangement@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRegulatoryRegion		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRegulatoryRegion		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\fact\LoanFactApplication	fetchLoanFacts	This method will fetches all Loan Account Fact details information. @see LoanAccountApplication#fetchAccountInformationForFacts @see LoanAccountRepository#loadAccount @see LoanAccountAdditionalDetailsRepository#load @see BundleAccountLinkageService#determineIfBundleBenefitIsApplicable @see LoanProductService#fetchLoanProduct @see ILoanPricingApplicationAdapter#fetchRegulatoryRegion @see LoanUtilityHelper#fetchSessionContext @see LoanAccountPreferencesRepository#get @see LoanProductApplication#fetchLoanBankPolicy @see #setLoanFacts @see BundleAccountLinkageRepository#get @see BundleAccountLinkageHistoryRepository#fetchBundleAccountLinkage @param accountId @param processDate @param transactionAmount @return LoanFactDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRegulatoryRegion		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\fact\LoanFactApplication	setLoanFacts	This method sets the facts with values passed in account common information DTO. @see BundleAccountLinkageRepository#get @see BundleAccountLinkageHistoryRepository#fetchBundleAccountLinkage @see ILoanPricingApplicationAdapter#fetchRegulatoryRegion @see LoanUtilityHelper#fetchSessionContext @param accountId @param processDate @param transactionAmount @param accountDTO @param factDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	fetchRegulatoryRegion		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	fetchRegulatoryRegion	This method is used to fetch regulatory region information. @param sessionContext @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateLoanPricingContractContextForAmend		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateLoanPricingContractContextForAmend		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createEntityRatePlanDataForRollover	This method will create the pricing plan for rollover. @see ILoanPricingApplicationAdapter#populateLoanPricingContractContextForAmend @param sessionContext @param arrangementNumber @param loanAccountAmendConfigurationDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					loanScheduleOutputResponse @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanPricingApplicationAdapter	populateLoanPricingContractContextForAmend		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\rate\LoanPricingRecommendationApplicationService	createEntityRatePlanDataForAmend	@see ILoanPricingApplicationAdapter#populateLoanPricingContractContextForAmend@param sessionContext@param arrangementNumber@param loanAccountAmendConfigurationDTO@return@throws FatalException@exception FatalException The following error codes are generate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IDMSWebServicesAdapter	processWithResponse		com.ofss.fc.module.ops.jar@\com\ofss\fc\ops\dms\DMSWebServiceHelper	processWithResponse	This method enables the MTOM client support and invokes the doCallIDS method of the Documaker CompositionService. The sample code to enable the MTOM at the client end is as below: SOAPBinding binding = (SOAPBinding)((BindingProvider) compositionServicePortType).getBinding(); binding.setMTOMEnabled(true); @see IDMSWebServicesAdapter#processWithResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ops\IDMSWebServicesAdapter	processWithResponse		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ops\DMSWebServicesAdapter	processWithResponse	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsUtilityBillAdapter	markBillAsFailed	This method will mark the bill payment as failure. It may return accounting details for reversing the credit given to the biller. @param context @param billerId @param transactionAmount @param eventId @param billerPreferenceId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\UtilityBillNotificationAdapter	notifyRejectedItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsUtilityBillAdapter	remitFundsToBillerOnValueDateClearing	This method will proceed with the released funds and remit it to the biller. It will only deal with the credit perspective of the bill payments, and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\UtilityBillNotificationAdapter	notifyFundsReleasedForItem	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return its accounting details. @param billerId @param transactionAmount @param listAccountingEventAmountTagDetailsDTO @param eventId @param moduleReferenceNo @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsUtilityBillAdapter	remitFundsToBillerOnValueDateClearing	This method will proceed with the released funds and remit it to the biller. It will only deal with the credit perspective of the bill payments, and return its accounting details. @param billerId @param transactionAmount @param listAccountingEventAmountTag	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\UtilityBillNotificationAdapter	remitFundsToBillerOnValueDateClearing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DetailsDTO @param eventId @param moduleReferenceNo @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAdapter	getFacilitycategoryFromProductGroupCode	This method is used to get the facility Category for the given Product Group Code and Business Unit Code. @param productGroupCode @param businessUnitCode @return facilityCategoryCode @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facilityconsolidation\FacilityConsolidationApplicationService	getFacilityCategoryCode	This methos is used to get the facility category code for the given business unit and product group code. @param sessionContext @param productGroupCode @param businessUnitCode @return facilityCategoryCode @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceLoanAdapter	checkIfAccountsAreClosed		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	validateAccountsForBranchClosure	This is the helper method to check whether a particular BranchParameters record can be closed or not. If the BranchParameters can be closed, it returns true, else it returns false. This method checks whether any account(s) is (are) opened under any domain category TD, CASA, Loan, If no account is opened , the branch can be closed,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					otherwise, we should not allow to close the branch.@see ICommonServiceTDAdapter#checkIfAllDepositsAreClosed@see ICommonServiceLoanAdapter#checkIfAccountsAreClosed@see ICommonServiceDDAAdapter#checkIfAccountsAreClosed@param sessionContext : {@link SessionContext}@param branchCode : String@throws FatalException : If any error occurs, {@link FatalException} is thrown.@exception {@link CommonServicesErrorConstants#CS_CLOSE_BRANCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceLoanAdapter	checkIfAccountsAreClosed		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceLoanAdapter	checkIfAccountsAreClosed	This method returns true, if all Loan accounts are closed under the given branch else returns false.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationRuleAdapter	executeRule	Method will be used to execute rule with given rule id and fact map for the effective date @param ruleId @param factsMap @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationRuleAdapter	executeRule	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationRuleAdapter	executeRule	Method will be used to execute rule with given rule id and fact map for the effective date @param ruleId @param factsMap @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	executeRule	This method calls the Rule module via RuleAdapter to execute the asset classification rule to derive the expected classification code @see #getRuleAdapter @param ruleId @param factsInRule @param facilityFacts @param arrearsDetails @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ac\IAssetClassificationRuleAdapter	executeRule	Method will be used to execute rule with given rule id and fact map for the effective date @param ruleId @param factsMap @return	com.ofss.fc.module.ac.jar@\com\ofss\fc\domain\ac\service\assetclassification\AssetClassificationExternalService	executeRuleForFacility	This method is called by the facility batch service to derive the expected code for the given main line1 @see #getRuleAdapter @param ruleId @param factsInRule @param facilityBatchFacts @param forNextClassificationDate @param arrearsDetails @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	publishRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	publishRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	validateRuleId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\preference\OriginationPreferenceApplicationService	isRuleIdValid	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	viewRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	viewRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	modifyRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	modifyRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\duediligence\DueDiligenceApplicationService	executeDueDiligenceValidationRules	This method executes the validate due diligence rule for each productGroupID, partyType and partyRole combination for a submission. @see SubmissionInquiryApplicationService#inquireSubmission @see OriginationPreferenceService#fetchRuleID @see IOriginationRulesAdapter#executeRule @see IOriginationMDMAdapter#fetchMDMPartyDetails @param sessionContext @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_RULE_CRITERIA_NOT_DEFINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link message}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRuleForFastRefinance	This service will execute the rule for Fast Refinance if applicable. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the submission details being validated for fast refinance rule. @return Boolean, Returns if fast refinance is applicable or not @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRuleForEmployeeBenefits	This service will execute the rule for Employee benefits if applicable. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the submission details being validated for Employee benefits rule. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Boolean, Returns if Employee benefits are applicable or not @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRuleForLowDoc	This service will execute the rule for Low Doc benefits if applicable. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the submission details being validated for Low Doc rule. @return Boolean, Returns if Low Doc benefits are applicable or not @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeLRMRequired	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeDUAApplicabilityRule	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeLRMSubmissionTypeRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeLRMProviderRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeSubmissionTypeRule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMQuote	The method is called from the Funding Table in UI to inquire the LMI quote from the LMI provider. The applicant details and collateral details are required in addition to LendingProductGroupLinkageDTO to get the Quote. @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param ApplicantDataDTO [] applicantDataDTOs , This contains the details of the applicants who have applied for the product group. @param CollateralDTO [] collateralDTOs , This contains the collateral details linked to the product group. @return TransactionStatus @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSUR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	executeRulesForLRMPolicy	This method needs to be called if LRM is applicable at the product group level and will do the following: 1.calculate LVR, execute rule to get submission type and provider type 2.Execute rule to get if DUA is applicable @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMRequired	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM required is obtained from Origination Preference. Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id whose

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					response will be LRM Required or not. @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateSubmissionType	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM Submission is obtained from Origination Preference.LVR value and Lending Product Group Linkage related facts are sent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to the rule engine to execute rule for that rule Id. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param BigDecimal lvrValue , The loan to value ratio @return LRMSubmissionType @exception {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_LRM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMProvider	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM Submission and LRM Provider is obtained from Origination Preference.LVR value and Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id. The response is populated in LRM rule Execution Response. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param BigDecimal lvrValue , The loan to value ratio @return LRMRuleExecutionResponse @exception {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	executeRuleForLRMQuote	This method needs to be called if LRM is applicable at the product group level and will do the following: 1.Execute rule to check if LRM is required 2. If LRM is required,calculate LVR, execute rule to get submission type and provider type @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param CreditFacilityDTO [] facilityDetailsDTOs , This contains the various collaterals linked to the Product Group. @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	isStructureSolutionStepMandatory	This service checks if structure solution is mandatory before credit assessment Based on the request parameters of the product groups applied as part of the submission, a rule based configuration can be done to indicate if account configuration is to be done before submitting the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submission for credit assessment. @see SubmissionHelper#getApplicantData DTOMap @see SubmissionHelper#deriveProductGroupLinkageDTO @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateApplicantFacts @see IOriginationRulesAdapter#executeRule @see OriginationFactApplication#populateFactInformationDTOs @param sessionContext @param submissionInputDTO @param facilityId @return StructureSolutionMandatoryCheckResponse @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	resolveFinancialTemplateForApplicant	This service is used for resolving the template for financial profile capture. An applicant can apply to multiple product groups within the same submission. Based on the information provided for the applicant , the product group one applies to and the purpose for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					application different templates may be resolved. This information is provided to the rule engine which returns a template identifier per product group. If an applicant applies to multiple product groups, the priorities for all templates are compared and the one with the highest priority is stamped against the applicant within the submission. @see SubmissionHelper#getApplicantDataMap @see IOriginationFactApplication#populateApplicantFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see OriginationFactApplication#populateFactInformationDTOs @see IOriginationApplicantAdapter#fetchTemplatePriority @param sessionContext @param submissionInputDTO @return @throws FatalException @exception {@link OriginationErrorConstants#FIN_TEM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PLATE_RULE_MISSING} {@link OriginationErrorConstants#FIN_TEMPLATE_RULE_NOT_RESOLVED} {@link OriginationErrorConstants#FIN_TEMPLATE_RESOLUTION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	resolveFinancialTemplateForPartyGroupMember	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	populateLowDocFacts	This service will populate the fact required for the Low Doc rule to be executed. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO, lendingProduct	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRuleForLowDoc	This service will execute the rule for Low Doc benefits if applicable. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the submission details being validated for Low Doc rule. @return Boolean, Returns if Low Doc benefits are applicable or not @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		GroupLinkageDTO, , Indicates the lending product group details @param CreditFacilityDTO[] creditFacilityDTOs, , Indicates the facility details @param Map<String, CollateralDTO>, collateralMap, , Indicates the collateral details with collateral code as the key. Collaterals linked to the facility are fetched using this collateral code. @param Map<Integer, ApplicantDataDTO>, applicantMap, , Indicates the map containing applicant data with applicant serial number as the key. @return			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FactInformationDTO[], Returns a list of facts required for execution of Low Doc Rule. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	populateEmployeeFacts	This service will populate the fact required for the Employee rule to be executed. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO, lendingProductGroupLinkageDTO, , Indicates the lending product group details @param ApplicantDataD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRuleForEmployeeBenefits	This service will execute the rule for Employee benefits if applicable. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the submission details being validated for Employee benefits rule. @return Boolean, Returns if Employee benefits are applicable or not @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO, applicantDataDTO, , Indicates the primary applicant for the product group @param ApplicantRelationshipDTO[], applicantRelationshipDTO, , Indicates the information about relationship between applicants of a submission. @param Map<Integer, ApplicantDataDTO>applicantMap, , Indicates map of applicant data with serial number as the key. @return FactInformationDTO[], List of facts to be passed for Employee Rule Execution @throws			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	populateFactsForFastRefinance	This service will populate the fact required for the Fast Refi Rule to be executed. @param SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDataDTO, applicantDataDTO, , Indicates the primary applicant for the product group @param LendingProductGroupLinkageDTO, lendingProduct	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRuleForFastRefinance	This service will execute the rule for Fast Refinance if applicable. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the submission details being validated for fast refinance rule. @return Boolean, Returns if fast refinance is applicable or not @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		GroupLinkageDTO, , Indicates the lending product group details @param CollateralDTO, collateralDTO, , Indicates the collateral data @param ApplicationChannelType applicationChannelType, , Indicates the application channel @return FactInformationDTO[], List of facts to be passed for Fast Refi Rule Execution @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeLRMRequired		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMQuote	The method is called from the Funding Table in UI to inquire the LMI quote from the LMI provider. The applicant details and collateral details are required in addition to LendingProductGroupLinkageDTO to get the Quote. @see LendingApplicationHelper#updateMainlineRequestedAmount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param ApplicantDataDTO [] applicantDataDTOs , This contains the details of the applicants who have applied for the product group. @param CollateralDTO [] collateralDTOs , This contains the collateral details linked to the product group. @return TransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0146}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeLRMRequired		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMRequired	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM required is obtained from Origination Preference. Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id whose response will be LRM Required or not. @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeLRMRequired		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	executeRuleForLRMQuote	This method needs to be called if LRM is applicable at the product group level and will do the following: 1.Execute rule to check if LRM is required 2. If LRM is required,calculate LVR, execute rule to get submission type and provider type @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param CreditFacilityDTO [] facilityDetailsDTOs , This contains the various collaterals linked to the Product Group. @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeDUAApplicabilityRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateDUAApplicability	This method executes rules to determine if DUA is applicable for LRM. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see OriginationPreferenceService#fetchRuleID @see OriginationFactApplication#populateFactInformationDTOs @param SessionContext , sessionContext Session Context which contains information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeLRMSubmissionTypeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateSubmissionType	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM Submission is obtained from Origination Preference.LVR value and Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param BigDecimal lvrValue , The loan to value ratio @return LRMSubmissionType @exception {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeLRMProviderRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMProvider	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM Submission and LRM Provider is obtained from Origination Preference.LVR value and Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id. The response is populated in LRM rule Execution Response. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param BigDecimal lvrValue , The loan to value ratio @return LRMRuleExecutionResponse @exception {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationRulesAdapter	executeSubmissionTypeRule		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateSubmissionClassificationType	This method is used to identify submission classification type by executing rule maintained in origination preferences. If any of the product groups present in submission qualifies for business banking then the entire submission is considered to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					be into business banking flow. @throws FatalException @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateApplicantFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see #getProductGroupLinkageDTOs @exception FatalException The following error codes are generated {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAgentAdapter	fetchBrokerForFacilities	This methods will map the corresponding AgentArrangementLinkage DTO to the passed facilityID @param appContext @param facilityId @param agentArrangementType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAgentAdapter	fetchBrokerForFacilities	AgentArrangementLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAgentAdapter	addAgentArrangementLinkage	This method will add the agent arrangement details for the credit facility @param sessionContext @param AgentArrangementLinkageDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAgentAdapter	addAgentArrangementLinkage	This method will add the agent arrangement details for the credit facility @param sessionContext @param AgentArrangementLinkageDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAgentAdapter	addAgentArrangementLinkage	This method will add the agent arrangement details for the credit facility @param sessionContext @param AgentArrangementLinkageDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAgentAdapter	updateAgentArrangementLinkage	This method will update the agent arrangement details for the credit facility @param sessionContext @param AgentArrangementLinkageDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	originateCreditCard	This method is used to originate credit card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	originateCreditCard	This method is used to originate credit card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	originateCreditCard	This method is used to originate credit card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	originateCreditCard	This method is used to originate credit card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					credit card application from its current state to CREDIT_CARD_CREATED. @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see PreApprovedLimitApplicationService#confirmPreApprovedLimit @see OriginationDraftService#saveDTODraft @see ProductGroupLinkageDomainService#addAccountReference @see CommonApplicationDomainService#loadApplicationAnonymously @see LendingOfferApplicationBusinessRule#performApplicationFraudCheck @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService#getLinkageReferenceNumber @see SimulationLinkageApplicationService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchSimulationLinkagesByType @see OriginationEventApplicationService# publishOriginationActivity @see IEventProcessingAdapter#deleteActivityEventLog @see StateTransitionService#changeState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO , , This class holds information about the account being setup such as primary card holders,add-on card holders, account preferences such as balance transfer details,delivery preferences,card membership details and also the preferences for each card holder such as emboss name,card background image @return {@link CreditCardAccountResponse} This class contains account id and account configuration DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0220} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	amendCreditCard	This method is used to amend Credit Card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	amendCreditCard	This method is used to amend Credit Card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	amendCreditCard	This method is used to amend Credit Card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	amendCreditCard	This method is used to amend Credit Card @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED. @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see PreApprovedLimitApplicationService#confirmPreApprovedLimit @see OriginationDraftService#saveDTODraft @see ProductGroupLinkageDomainService#addAccountReference @see CommonApplicationDomainService#loadApplicationAnonymously @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingOfferApplicationBusinessRule#performApplicationFraudCheck @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService#getLinkageReferenceNumber @see SimulationLinkageApplicationService#fetchSimulationLinkagesByType @see OriginationEventApplicationService#publishOriginationActivity @see IEventProcessingAdapter#deleteActivityEventLog @see StateTransitionService#changeState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO , , This class holds information about the account being setup such as primary card holders,add-on card holders, account preferences such as balance transfer details,delivery preferences,card

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					membership details and also the preferences for each card holder such as emboss name,card background image @return {@link CreditCardAccountResponse} This class contains account id and account configuration DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	isAccountOpened	This method is used to check is account opened for the party id, offer id combination @param sessionContext @param partyId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateCCOfferAllowedForParty	Validate if Credit card offer allowed for the applied party - Check if account already opened for the party id, offer id combination - Check if any credit card application is in progress for the party id, offer id combination @see ApplicantDomainService#fetchApplic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param offerId @return Boolean @throws FatalException			antProductGroupReferenceForParty @see CommonApplicationDomainService#inquireApplication @param sessionContext @param partyId @param offerId @throws FatalException @exception {@link OriginationErrorConstants#OR_CC_OFFER_ALREADY_PROCESSED} {@link OriginationErrorConstants#OR_CC_OFFER_IN_PROGRESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	isAccountOpened	This method is used to check is account opened for the party id, offer id combination @param sessionContext @param partyId @param offerId @return Boolean @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\AbstractSubmissionBusinessPolicy	checkCCOfferAlreadyAppliedForParty	Validate if Credit card offer allowed for the applied party - Check if account already opened for the party id, offer id combination - Check if any credit card application is in progress for the party id, offer id combination @see ApplicantDomainService#fetchApplicantProductGroupReferenceForParty @see CommonApplicationDomainService#inquireApplication @param sessionContext @param partyId @param offerId @return List<ValidationError> @throws FatalException @exception {@link OriginationErrorConstants#OR_CC_OFFER_ALREADY_PROCESSED} {@link OriginationErrorConstants#OR_CC_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OFFER_IN_PROGRESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	isAccountOpened	This method is used to check is account opened for the party id, offer id combination @param sessionContext @param partyId @param offerId @return Boolean @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	isAccountOpened	This method is used to check is account opened for the party id, offer id combination @param sessionContext @param partyId @param offerId @return Boolean @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	isAccountOpened	This method is used to check is account opened for the party id, offer id combination @param sessionContext @param partyId @param offerId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	isAccountOpened	This method is used to check is account opened for the party id, offer id combination @param sessionContext @param partyId @param offerId @return Boolean @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	checkCCOfferAlreadyAppliedForParty	Validate if Credit card offer allowed for the applied party - Check if account already opened for the party id, offer id combination - Check if any credit card application is in progress for the party id, offer id combination @see ApplicantDomainService#fetchApplicantProductGroupReferenceForParty @see CommonApplicationDomainService#inquireApplication @param sessionContext @param partyId @param offerId @return List<ValidationError> @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_CC_OFFER_ALREADY_PROCESSED} {@link OriginationErrorConstants#OR_CC_OFFER_IN_PROGRESS} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	performPostOriginateCreditCardOperation	This method is used to perform post originate credit card operation @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		creditCardAccountInputDTO @return CreditCardAccountResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	performPostOriginateCreditCardOperation	This method is used to perform post originate credit card operation @param sessionContext @param creditCardAccountInputDTO @return CreditCardAccountResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	performPostOriginateCreditCardOperation	This method is used to perform post originate credit card operation @param sessionContext @param creditCardAccountInputDTO @return CreditCardAccountResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	performPostOriginateCreditCardOperation	This method is used to perform post originate credit card operation @param sessionContext @param creditCardAccountInputDTO @return CreditCardAccountResponse @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	performPostOriginateOrAmendCreditCardOperation	The method performPostOriginateOrAmendCreditCardOperation is used to perform post originate Credit Card operation. @see CommonApplicationDomainService#validateSubmissionStatus @see CommonApplicationDomainService#loadApplicationAnonymously @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			@param CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO , , This class holds information about the account being setup such as primary card holders,add-on card holders, account preferences such as balance transfer details,delivery preferences,card membership details and also the preferences for each card holder such as emboss name,card background image @return {@link CreditCardAccountResponse} This class contains account id and account configuration DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	performPostAmendCreditCardOperation	This method is used to perform post amend credit card operation @param sessionContext @param creditCardAccountInputDTO @return CreditCardAccountResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	performPostAmendCreditCardOperation	This method is used to perform post amend credit card operation @param sessionContext @param creditCardAccountInputDTO @return CreditCardAccountResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	performPostAmendCreditCardOperation	This method is used to perform post amend credit card operation @param sessionContext @param creditCardAccountInputDTO @return CreditCardAccountResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	performPostAmendCreditCardOperation	This method is used to perform post amend credit card operation @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationServic	performPostOriginateOrAmendCreditCardOperation	The method performPostOriginateOrAmendCreditCardOperation is used to perform post originate Credit Card operation. @see CommonApplicationDomainService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param creditCardAccountInputDTO @return CreditCardAccountResponse @throws FatalException	e		validateSubmissionStatus @see CommonApplicationDomainService#loadApplicationAnonymously @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO , , This class holds information about the account being setup such as primary card holders,add-on card holders, account preferences such as balance transfer details,delivery preferences,card membership details and also the preferences for each card holder such as emboss name,card background image @return {@link CreditCardAccountResponse} This class contains account id and account configuration DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	inquireCreditCardDetailsByAccountNumber	This method is used to inquire credit card details by account number @param sessionContext @param accountNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	inquireCreditCardDetailsByAccountNumber	This method is used to inquire credit card details by account number @param sessionContext @param accountNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateSimulationDetailsForApplication	This service will populate the simulation details for the product group for a given credit card application. It will iterate for all the product group linkages which are part of the application. For every Product offer references inside the product group linkage, it will fetch and stores the simulation if there is anything available. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardApplicationDTO , creditCardApplicationDTO, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Indicates the credit card application for which simulation details are being populated. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	fetchBillCode	This method is used to fetch bill code for the Credit Card Account @param sessionContext @param cardAccountConfigurationDTO @param creditFacilityDTO @return CreditCardBillCodeResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	fetchBillCode	This method is used to fetch bill code for the Credit Card Account @param sessionContext @param cardAccountConfigurationDTO @param creditFacilityDTO @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	fetchBillCode	This method is used to fetch bill code for the Credit Card Account @param sessionContext @param cardAccountConfigurationDTO @param creditFacilityDTO @return CreditCardBillCodeResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CreditCardBillCodeResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card @param sessionContext @param addOnCardHolderDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card @param sessionContext @param addOnCardHolderDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return TransactionStatus @throws FatalException			preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	createDocumentChecklistForAddOnCardHolder	This service creates the inbound document checklist for the add-on card holder @param sessionContext @param addOnCardHolderDTO @param creditCardDetailsDTO @param creditCardAccountConfigurationDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	createDocumentChecklistForAddOnCardHolder	This service creates the inbound document checklist for the add-on card holder @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	createDocumentChecklistForAddOnCardHolder	This service creates the inbound document checklist for the add-on card holder @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param AddOnCardHolderDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param addOnCardHolderDTO @param creditCardDetailsDTO @param creditCardAccountConfigurationDTO @throws FatalException			, addOnCardHolderDTO, ,This class holds the information of add on card holder for which inbound document checklist is to be created @param CreditCardDetailsDTO , creditCardDetailsDTO, ,This class holds the information of credit card to which addon card holder is being linked. This is optional argument when addon card holder is linked during origination of credit card. In such case creditCardAccountConfigurationDTO parameter is required @param CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO , ,This class holds the information of credit card account configuration. This is optional argument when addon card holder is added from credit card servicing screen However in such case, creditCardDetailsDTO parameter is required @return DocumentChecklistInputResponse, Contains the input dto for inbound document checklist creation. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	inquireCardDetailsByReferenceNumber	The method inquireCardBasicDetails is used for fetching card basic details for the given card number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,cardReferenceNumber, ,This attribute denotes the card number which is identifier for card reference number. @return {@link CreditCardDetailsInquiryResponse} This class contains the Credit Card details. @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException @exception {@link CardErrorConstants#CC_CARD_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_BASIC_INV_INP} {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	inquireCardDetailsByReferenceNumber	The method inquireCardBasicDetails is used for fetching card basic details for the given card number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	inquireCardDetailsByReferenceNumber	This method is to fetch CreditCardDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code, channel etc. @param String ,cardReferenceNumber, ,This attribute denotes the card number which is identifier for card reference number. @return {@link CreditCardDetailsInquiryResponse} This class contains the Credit Card details. @throws FatalException @exception {@link CardErrorConstants#CC_CARD_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_BASIC_INV_INP} {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FAILED}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditCardAdapter	inquireCardDetailsByReferenceNumber	The method inquireCardBasicDetails is used for fetching card basic details for the given card number. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,cardReferenceNumber, ,This attribute denotes the card number which is identifier for card reference number. @return {@link CreditCardDetai	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCreditCardAdapter	inquireCardDetailsByReferenceNumber	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lsInquiryResponse} This class contains the Credit Card details. @throws FatalException @exception {@link CardErrorConstants#CC_CARD_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_BASIC_INV_INP} {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductRoleHeadAdapter	isAccountHeadValid		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrolemapping\ProductRoleHeadService	validateAccountHead	@exception {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_HEAD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductRoleHeadAdapter	isAccountHeadValid		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\pl\service\bankparameter\BankParameterService	validateGlobalSuspenseLedgerCode	This method performs validation for GlobalSuspenseLedgerCode. @param bankParameter @exception {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_TYPE_CREDIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_LEVEL_CREDIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_TYPE_CREDIT} {@link ProductLedgerErrorConstants#INVALID_GLOBAL_SUSPENSE_ACCOUNT_HEAD_CREDIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_TYPE_DEBIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_LEVEL_DEBIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_TYPE_DEBIT} {@link ProductLedgerErrorConstants#INVALID_GLOBAL_SUSPENSE_ACCOUNT_HEAD_DEBIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductRoleHeadAdapter	getLedgerDetails		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\accountrolemapping\ProductRoleHeadService	validateAccountRole	@see #getProductClass @see IProductManufactureApplicationAdapter#fetchProductClass @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#ARM_ROLE_MISMATCH} {@link ProductManufacturingErrorConstants #ARM_NOT_INTERNAL} {@link ProductManufacturingErrorConstants #ARM_NOT_LEAF} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_HEAD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductRoleHeadAdapter	getLedgerDetails		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\pl\service\bankparameter\BankParameterService	validateGlobalSuspenseLedgerCode	This method performs validation for GlobalSuspenseLedgerCode. @param bankParameter @exception {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_TYPE_CREDIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_LEVEL_CREDIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_TYPE_CREDIT} {@link ProductLedgerErrorConstants#INVALID_GLOBAL_SUSPENSE_ACCOUNT_HEAD_CREDIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_TYPE_DEBIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_CATEGORY_LEVEL_DEBIT} {@link ProductLedgerErrorConstants#INVALID_LEDGER_TYPE_DEBIT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductLedgerErrorConstants#INVALID_GLOBAL_SUSPENSE_ACCOUNT_HEAD_DEBIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAStatementPrintAdapter	printDDStatement		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAStatementPrintAdapterFactory	getAdapter	@return Object
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAStatementPrintAdapter	printDDStatement		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	printDDStatements	This method is used to print DD statements. This method gets call from UI.Method needs call from UI because therequest in table flx_dd_statement_gen_items won't get populated till Interaction.close() of orderDDStatements().That method will commit the data into DB and gives call back to UI.UI will then call this method and this methodcall DDAStatementPrintAdapter.printDDStatement() to actually print the statements.@see IDDAStatementPrintAdapter#printDDStatement@param sessionContext@param ddStatementRequestDTO@return@throws FatalException@exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAStatementPrintAdapter	printDDStatement		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAStatementPrintAdapter	printDDStatement	This method calls the OutboundDocumentApplicationService.generateSetOfDocument for printing. This method uses {@link DemandDepositConfiguration} for getting parameters required to print the report. @param sessionContext @param statementPrintingDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateGaapCode	This method validates the GAAP Code sent with the Accounting Services @param gaapCode String @return isValidGaap boolean	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\producteventlinkage\ProductEventLinkageService	validateGaapCode	Checks whether the Gaap Code matches in the inputs @see IPMUAccountingAdapter#validateGaapCode @param iAccountingEntryTemplate @exception {@link ProductManufacturingErrorConstants#INVALID_GAAP_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateGaapCode	This method validates the GAAP Code sent with the Accounting Services @param gaapCode String @return isValidGaap boolean	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\producteventlinkage\ProductEventLinkageService	validate	this is the main validate method @see TransactionCodeParametersService#fetchTransactionCodeParameters @see IPMUAccountingAdapter#validateGaapCode @see AccountingTemplateService#fetchAmountTagsOnDomainCategory @see AccountingTemplateService#fetchAccountRolesOnDomainCategory @see AccountingTemplateService#fetchEve

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntCodesOnDomainCategory @see IProductManufactureApplicationAdapter#validateProductCode @see #fetchModuleCodes @see CoreService#fetchModuleFields @param productEventLinkage @exception {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants #INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants #INVALID_DOMAIN_CATEGORY} {@link ProductManufacturingErrorConstants #INVALID_PRODUCT_CLASS} {@link ProductManufacturingErrorConstants #PRODUCT_CLASS_NULL} {@link ProductManufacturingErrorConstants #INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants #INVALID_LEDGER_STATUS} {@link ProductManufacturingErrorConstants #INVALID_EVENT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateGaapCode	This method validates the GAAP Code sent with the Accounting Services @param gaapCode String @return isValidGaap boolean	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\service\eventclass\EventClassService	validateGaapCode	Checks whether the Gaap Code matches in the inputs @see IPMUAccountingAdapter#validateGaapCode @param iAccountingEntryClass @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link ProductManufacturingErrorConstants#INVALID_GAAP_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateGaapCode	This method validates the GAAP Code sent with the Accounting Services @param gaapCode String @return isValidGaap boolean	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\service\eventclass\EventClassService	validate	this is the main validate method @see TransactionCodeParametersService#fetchTransactionCodeParameters @see IPMUAccountingAdapter#validateGaapCode @see AccountingTemplateService#fetchAmountTagsOnDomainCategory @see AccountingTemplateService#fetchAccountRolesOnDomainCategory @see AccountingTemplateService#fetchEventCodesOnDomainCategory @see #fetchModuleCodes @see CoreService#fetchModuleFields @param productEventLinkage @exception com.ofss.fc.infra.exception.RunTimeException The following error codes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					are generated {@link ProductManufacturingErrorConstants #PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants #INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants #INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants #INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNT_ROLE} {@link ProductManufacturingErrorConstants #INVALID_EVENT_CODE} {@link ProductManufacturingErrorConstants #INVALID_PRODUCT_CLASS} {@link ProductManufacturingErrorConstants #PRODUCT_CLASS_NULL} {@link ProductManufacturingErrorConstants #INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants #INVALID_LEDGER_STATUS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateGaapCode	This method validates the GAAP Code sent with the Accounting Services @param gaapCode String @return isValidGaap boolean	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\domaineventlinkage\DomainEventLinkageService	validateGaapCode	@see IPMUAccountingAdapter#validateGaapCode @exception {@link ProductManufacturingErrorConstants#INVALID_GAAP_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateGaapCode	This method validates the GAAP Code sent with the Accounting Services @param gaapCode String @return isValidGaap boolean	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\domaineventlinkage\DomainEventLinkageService	validate	@see TransactionCodeParametersService#fetchTransactionCodeParameters @see IPMUAccountingAdapter#validateGaapCode @see AccountRoleRepository#fetchAccountRolesOnNonProductDomainCategory @see AmountTagRepository#fetchAmountTagsOnNonProductDomainCategory @see AccountingTemplateService#fetchEventCodesOnDomainCategory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants #INVALID_DOMAIN_CATEGORY}</ /li> {@link ProductManufacturingErrorConstants #INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants #INVALID_DR_ACCOUNTROLE}</ li> {@link ProductManufacturingErrorConstants #INVALID_CR_ACCOUNTROLE}</l i> {@link ProductManufacturingErrorConstants #INVALID_EVENT_CODE}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\pm\IPMU AccountingAdapter	validateGaap Code	This method validates the GAAP Code sent with the Accounting Services @param gaapCode String @return isValidGaap boolean	com.ofss.fc.module.acco unting.jar@\com\ofss\f c\domain\accounting\t emplate\service\produc tgroupeventlinkage\Pro ductGroupEventLinkage Service	validateGaapCod e	@see IPMUAccountingAdapter#validateGa apCode @exception {@link ProductManufacturingErrorConstants #INVALID_GAAP_CODE}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\pm\IPMU AccountingAdapter	validateGaap Code	This method validates the GAAP Code sent with the Accounting Services @param gaapCode	com.ofss.fc.module.acco unting.jar@\com\ofss\f c\domain\accounting\t emplate\service\produc tgroupeventlinkage\Pro ductGroupEventLinkage Service	validate	@see TransactionCodeParametersService#f etchTransactionCodeParameters @see IPMUAccountingAdapter#validateGa apCode @see AccountingTemplateService#fetchAm ountTagsOnProductGroup @see AccountingTemplateService#fetchAcc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String @return isValidGaap boolean			ountRolesOnProductGroup @see IProductManufactureApplicationAdapter#validateProductGroupCodeAtAllLevels @exception {@link ProductManufacturingErrorConstants#PM_INVALID_INPUT} {@link ProductManufacturingErrorConstants#INVALID_TRN_CODE} {@link ProductManufacturingErrorConstants#INVALID_GAAP_CODE} {@link ProductManufacturingErrorConstants#PRODUCT_GROUP_NOT_LINKED} {@link ProductManufacturingErrorConstants#INVALID_AMOUNT_TAG} {@link ProductManufacturingErrorConstants#INVALID_ACCOUNTROLE} {@link ProductManufacturingErrorConstants#INVALID_LEDGER_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateLedgerCode	This method validates the Account head with the ledger codes maintained in the accounting services. @param ledgerCode	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\domainrolemapping\DomainRoleHeadService	validateDomainRoleMappingLedger	@see IPMUAccountingAdapter#validateLedgerCode @exception {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_HEAD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountRoleType @param isCustomerLedger @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateLedgerCode	This method validates the Account head with the ledger codes maintained in the accounting services. @param ledgerCode @param accountRoleType @param isCustomerLedger @return	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	validateProductGroupRoleMappingLedger	@see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @exception {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_HEAD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	validateLedgerCodeforProductGroup	@param ledgerCode @param accountRoleType @param isCustomerLedger @param isMappedModuleSuppliedRole @return	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\template\service\productgrouprolemapping\ProductGroupRoleHeadService	validateProductGroupRoleMappingLedger	@see IPMUAccountingAdapter#validateLedgerCodeforProductGroup @exception {@link ProductManufacturingErrorConstants#INVALID_ACCOUNT_HEAD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	checkAccountingSetup	This method will check that product group event linkage is defined for the input product group code. If not found, this service will return false, else it will check that template is defined for all input event list. If template is missing for any, it will return false. If all events are found, it will identify all account roles in the template list that start with the input pd name. For each of the identified account roles, role to ledger mapping must exist, else this service will return false. @param productGroupC	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\PMUAccountingAdapter	checkAccountingSetup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ode @param eventCodeSet @param pdCodeSet @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	checkAccountingSetup	<p> This method will check that product group event linkage is defined for the input product group code. If not found, this service will return false, else it will check that template is defined for all input event list. If template is missing for any, it will return false. If all events are found, it will identify all account roles in the template list that start with the input pd name. For each of the identified account roles, role to ledger	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pm\PMUAccountingAdapter	checkIfRolesAreMapped	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mapping must exist, else this service will return false. @param productGroupCode @param eventCodeSet @param pdCodeSet @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	checkAccountingSetup	This method will check that product group event linkage is defined for the input product group code. If not found, this service will return false, else it will check that template is defined for all input event list. If template is missing for any, it will return false. If all events are found, it will identify all account roles in the template list that start with	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\productgroup\policy\ProductGroupBusinessPolicy	validateProductGroup	This method will do the following for the input product group code: - Validate Price Policy Chart for Interest If fail, add exception - Price Policy Chart (Interest) not defined for the selected Product Group. - Check if fee ppc exists and if it does perform the below, else update product group as validated. - Validate Product Group Role Mapping has been performed for the selected Product Group and PPC (Fees) If fail, add exception - Product Group Role Mapping not performed for the selected Product Group. - Validate For Product Group which is Asset, validate whether a PPC (Regular Interest) is defined for the Domain Category as Origination If fail, add exception - Price Policy Chart (Regular Interest) not defined for Origination domain category for the selected Product Group. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the input pd name. For each of the identified account roles, role to ledger mapping must exist, else this service will return false. @param productGroupCode @param eventCodeSet @param pdCodeSet @return			PMUHelper#deriveDomainCategoryFromProductClass @see ModuleCodesService#fetchModuleCodes @see IPMUPricingAdapter#validatePPCDefinedForGivenCurrencies @see IPMUPricingAdapter#fetchFeePPCDetails @see IPMUAccountingAdapter#checkAccountingSetup @param productGroup @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_PPC_INTEREST_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_FEE_PPC_ROLE_MAPPING_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_GROUP_ASSET_TYPE_PPC_REGULAR_INERTEST_NOT_DEFINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	isAccountingTemplateDefined	This method will check if accounting template is defined for the input product code.	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\product\policy\ProductBusinessPolicy	validateProduct	This method performs the following validations: Whether an Interest Rate Definition (IRD) is defined for the input product. If fail, add exception - Interest Rate Definition (IRD) not defined for the selected Product. Whether an

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productCode @return			Accounting Template is defined for the input product. If fail, add exception - Accounting Template not defined for the selected Product. - If templates exist, system will check if there exists a corresponding GL mapping for each of the Account Roles linked in the maintenance for the input product code. If fail, add exception - Account Role Mapping not defined for the selected Product. </p> @see InterestRuleDefinitionRepository#get @see IPMUAccountingAdapter#checkIfRolesAreMapped @param product @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_IRD_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_IRD_NOT_DEFINED_FOR_CCY} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_ACCOUNT_ROLE_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_ACCOUNTING_TEMPLATE_NOT_DEFINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IPMUAccountingAdapter	checkIfRolesAreMapped	This method will call accounting service to check that for all accounting templates defined for the input product code, if the debit or credit role is derived and the role is mappable, then mapping to some GL must have been done. If all roles are mapped this service returns true, return false. @param productCode @param productClass @return	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\product\policy\ProductBusinessPolicy	validateProduct	This method performs the following validations: - Whether an Interest Rate Definition (IRD) is defined for the input product. If fail, add exception - Interest Rate Definition (IRD) not defined for the selected Product. - Whether an Accounting Template is defined for the input product. If fail, add exception - Accounting Template not defined for the selected Product. - If templates exist, system will check if there exists a corresponding GL mapping for each of the Account Roles linked in the maintenance for the input product code. If fail, add exception - Account Role Mapping not defined for the selected Product. @see InterestRuleDefinitionRepository#get @see IPMUAccountingAdapter#checkIfRolesAreMapped @param product @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_IRD_NOT_DEFINED} {@link ProductManufacturingErrorConstants#VALIDATE_PRODUCT_IRD_NOT_DEFINED_FOR_CCY} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #VALIDATE_PRODUCT_ACCOUNT _ROLE_NOT_DEFINED} {@link ProductManufacturingErrorConstants #VALIDATE_PRODUCT_ACCOUNT ING_TEMPLATE_NOT_DEFINED}< /li>
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountCardAdapter	fetchCreditC ardAccountD etails	Fetch Credit Card Account Details @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\service\cor e\AccountInquiryAppli cationService	fetchAccountDet ailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionCo ntext @see IAccountTDAdapter#fetchAccountDe tails @see IAccountDDAAdapter#fetchAccount Details @see IDDAProductAdapter#fetchCASAOff erInquiryResponse @see IAccountLoanAdapter#fetchLoanAcc ountDetails @see IAccountLoanAdapter#validateAccou ntDuringInquiry @see IAccountCardAdapter#fetchCreditCa rdAccountDetails @see AccountAliasService#fetchAllAliasesF orAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT _FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountCardAdapter	fetchCreditCardAccountDetails	Fetch Credit Card Account Details @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountCardAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAuditAdapter	addAccountingAuditEntry		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\audit\AuditService	collectChangedFields	This method will log the changed fields into Audit Item Log table which will be used to maintain the history of the individual fields changed during subsequent maintenances. Only the changed fields will be logged, for create operation only not null values will be logged. @param fieldComparisonResult @param domainObjectDTO @param auditItem @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingAuditAdapter	addAccountingAuditEntry		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\accounting\AccountingAuditAdapter	addAccountingAuditEntry	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	sendSMS	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	sendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OAAMWebServiceAdapter	sendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OAAMWebServiceAdapter	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	sendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	sendSMS	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OAAMWebServiceAdapter	sendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	sendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OAAMWebServiceAdapter	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	resendSMS		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	resendSMS		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OAAMWebServiceAdapter	resendSMS	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	validate		\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\TwoFactorAuthService	validate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IOAAMWebServiceAdapter	validate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OAAMWebServiceAdapter	validate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingPartyAdapter	fetchAllAccountsOfParty	This method will fetch array of {@link PartyAccountInformationDTO} which contains account related information about given Party @param sessionContext This parameter captures the basic information about the user of the system. @param partyId Identifier of Party for which account information needs to be found out. @return Array of {@link PartyAccountInformationDTO} which contains account related	com.ofss.fc.module.pricing.jar@\com\ofss\fc\app\pricing\service\repricing\RepricingApplicationService	collectRepricingDataForPricePolicyChartAddition	This method processes particular addition done in Price Policy Chart @see IPricingPartyAdapter#fetchAllAccountsOfParty @see PricePolicyChartRepository#fetchProductGroupsWithFeePricePolicyCharts @see IPricingProductAdapter#fetchAllProductGroupsForProductClass @see IPricingProductAdapter#fetchAllProductsForProductGroup @see IPricingProductAdapter#fetchAllOfferForProduct @param sessionContext the session context @param pricePolicyChartAddition {@link PricePolicyChartAddition} to be processed @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link PricingErrorConstants#PPC_WITH_GIVEN_ID_AND_EFFECTIVE_DATE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about given Party @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingPartyAdapter	fetchAllAccountsOfParty	This method will fetch array of {@link PartyAccountInformationDTO} which contains account related information about given Party @param sessionContext This parameter captures the basic information about the user of the system. @param partyId Identifier of Party for which account information needs to be found out. @return Array of {@link PartyAccountInformationDTO} which contains account related	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\AbstractDomainRepriceDerivationStrategyAdapter	fetchPricesForPartyBasedDomainChange	@param context @param partyId @param modifiedFactMap @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about given Party @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingPartyAdapter	fetchAllAccountsOfParty	This method will fetch array of {@link PartyAccountInformationDTO} which contains account related information about given Party @param sessionContext This parameter captures the basic information about the user of the system. @param partyId Identifier of Party for which account information needs to be found out. @return Array of {@link PartyAccountInformationDTO} which contains account related	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingPartyAdapter	fetchAllAccountsOfParty	This method will fetch array of {@link PartyAccountInformationDTO} which contains account related information about given Party @param sessionContext This parameter captures the basic information about the user of the system. @param partyId Identifier of Party for which account information needs to be found out. @return Array of {@link PartyAccountInformationDTO} which contains account related information about given Party @throws com.ofss.fc.infra.exception.FatalException @see com.ofss.fc.app.adapter.pricing.IPricingPartyAdapter#fetchAllAccountsOfParty(com.ofss.fc.app.context.SessionContext, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about given Party @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingPartyAdapter	getPimaryPartyForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns the details of primary party for the account @param accountId identifier of an account. @return String account ID.	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\actionlogger\RepriceActionLoggerService	getPartyForAnAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingPartyAdapter	getPimaryPartyForAccount	This method returns specific customer details on the basis of the Account Id passed. It returns the details of primary party for the account @param accountId identifier of an account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingAccountAdapter	getBasicDetailsForAccount	@see IPricingAccountAdapter#getBasicDetailsForAccount(String, String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return String account ID.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	applyPremiumToOD	This method is invoked by Insurance when there is a change in premium to be applied on the OD, where as already an Insurance Policy is linked to the OD Account. The Change in premium could be as a result of an Amendment that happens in CCI Servicing. It can also happen as part of batch where the new premium for a subsequent review period needs to be applied to the OD, so that the same can be collected from the customer. The Important	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Parameters required by OD for this Update would be 1) Amount of the Premium : This will be the Actual premium to be Debited/Credited to the OD Account 2) Whether the Amount has to be Debited/Credited to the OD. 3) Date : This would be the posting Date when passed from Insurance. CASA might want to handle this with an effective Date on their side. Review Period From/To Date may not be of relevance to OD per se for the transactions....However the DTO will contain some			IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		additional attributes like the Plan details and the From/To Date ,Policy ID (concatenated String of the policy Id(s) if there are multiple policies) which if required can be used for the Account Statement. @param applicationContext @param premiumForCollectionDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchPolicyDetails	This method will fetch the policy details. InsuranceDetailsRequestDTO is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPolicyDetails(Se	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInsuranceProcessor	fetchPolicyDetails	@see AdapterFactoryConfigurator#getAdapterFactory@see IConsumerCreditInsuranceCASAAdapter#fetchPolicyDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ssionContext, InsuranceDetails RequestDTO) service call which in return gives the quoteId generated. @param insuranceDetails RequestDTO @return InsuranceDetails Response @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchPolicyDetails	This method will fetch the policy details. InsuranceDetails RequestDTO is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPolicyDetails(SessionContext, InsuranceDetails RequestDTO) service call which in return gives the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	fetchPolicyDetails	This method will fetch the policy details. InsuranceDetailsRequestDTO is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPolicyDetails(SessionContext, InsuranceDetailsRequestDTO) service call which in return gives the quoteId generated. @param insuranceDetailsRequestDTO @return InsuranceDetailsResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		quoteId generated. @param insuranceDetailsRequestDTO @return InsuranceDetailsResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchPremiumDetailsUsingQuoteID	This method will be used to fetch the premium details using quote ID mainly while initializing the CCI servicing taskflow during Origination flow. OuoteId is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPremiumDetailsUsingQuoteID which will give Insurance Details for the quote id. @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInsuranceProcessor	fetchPremiumDetailsUsingQuoteID	This method fetches Insurance Details using quote id by calling ConsumerCreditInsuranceCASAAdapter's function@see AdapterFactoryConfigurator#getAdapterFactory@see IConsumerCreditInsuranceCASAAdapter#fetchPremiumDetailsUsingQuoteID@param quoteId@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		quoteID @return InsuranceDetails Response			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchPremiumDetailsUsingQuoteID	This method will be used to fetch the premium details using quote ID mainly while initializing the CCI servicing taskflow during Origination flow. OuoteId is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPremiumDetailsUsingQuoteID which will give Insurance Details for the quote id. @param quoteID @return InsuranceDetails Response	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInsuranceProcessor	populateInsuranceOutlayFunds	Add row in fee details for Insurance@see #fetchPremiumDetailsUsingQuoteID @see IConsumerCreditInsuranceCASAAdapter#fetchPremiumDetailsUsingQuoteID@see com.ofss.fc.app.dda.service.configuration.saving.AbstractAccountProcessor #addRowOutlayFundsConfigurationDTO@param overdraftAccountConfigurationDTO Original

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchPremiumDetailsUsingQuoteID	This method will be used to fetch the premium details using quote ID mainly while initializing the CCI servicing taskflow during Origination flow. OuoteId is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPremiumDetailsUsingQuoteID which will give Insurance Details for the quote id. @param quoteID @return InsuranceDetailsResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	fetchPremiumDetailsUsingQuoteID	This method will be used to fetch the premium details using quote ID mainly while initializing the CCI servicing taskflow during Origination flow. OuoteId is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPremiumDetailsUsingQuoteID which will give Insurance Details for the quote id. @param quoteID @return InsuranceDetailsResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	linkNominatedAccount	This is to update the Nominated Account Id in the Insurance Instance at the	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInsuranceProcessor	updateAccount	@see IConsumerCreditInsuranceCASAAdapter#linkNominatedAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		time of Account Creation . QuoteID, Account Id, Arrangement Number will be passed into insurance @param sessionContext @param nominatedAccountDTO @return InsuranceDetailsResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	linkNominatedAccount	This is to update the Nominated Account Id in the Insurance Instance at the time of Account Creation . QuoteID, Account Id, Arrangement Number will be passed into insurance @param sessionContext @param nominatedAccountDTO @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInsuranceProcessor	linkNominatedAccount	This is to update the Nominated Account Id in the Insurance Instance at the time of Account Creation . QuoteID, Account Id, Arrangement Number will be passed into insurance @see IConsumerCreditInsuranceCASAAdapter#linkNominatedAccount @param sessionContext @param nominatedAccountDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InsuranceDetails Response			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	linkNominatedAccount	This is to update the Nominated Account Id in the Insurance Instance at the time of Account Creation . QuoteID, Account Id, Arrangement Number will be passed into insurance @param sessionContext @param nominatedAccountDTO @return InsuranceDetails Response	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	linkNominatedAccount	This is to update the Nominated Account Id in the Insurance Instance at the time of Account Creation . QuoteID, Account Id, Arrangement Number will be passed into insurance @param sessionContext @param nominatedAccountDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchCCIDetailsForOrigination	This method is used to provide CCI Details for origination workflow. If insurance instance has been created,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	fetchCCIDetailsForOrigination	This method is used to provide CCI Details for origination workflow. If insurance instance has been created, then it will fetch details from insurance instance otherwise, it will fetch details from quote instance. @param sessionContext @param quoteId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		then it will fetch details from insurance instance otherwise, it will fetch details from quote instance. @param sessionContext @param quoteId @return InsuranceDetailsResponse @throws FatalException			InsuranceDetailsResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchCCIDetailsForOrigination	This method is used to provide CCI Details for origination workflow. If insurance instance has been created, then it will fetch details from insurance instance otherwise, it will fetch details from quote instance. @param sessionContext @param quoteId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\insurance\DDAInsuranceTransactionService	processCCIInsurance	This method will be used to debit insurance amount. It has following steps Get Insurance quote Id for fetching premium details Call ConsumerCreditInsuranceApplicationService.fetchCCIDetailsForOrigination(). It will give premium details from insurance instance which will be used in disbursement. Call debitCCIInsurance to debit the amount. Call ConsumerCreditInsuranceApplicationService.activateCCIPolicy(). It will notify insurance provider for enforcing the policy after disbursement of premium is notified from OD. @see DemandDepositAccountRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InsuranceDetails Response @throws FatalException			AccountDraftService#fetchAccountConfigurationDTOFromAccountId @see IConsumerCreditInsuranceCASAAdapter#fetchCCIDetailsForOrigination @see IConsumerCreditInsuranceCASAAdapter#activateCCIPolicy @see #debitInsurance @see DemandDepositAccountService#debitFunds @see DemandDepositUtil#prepareAccountTransactionCommon @see DomainAccountingHelper#populateAccountingEventAmountCredit @see DomainAccountingHelper#raiseAccountingEvent @see DomainAccountingHelper#populateAccountingEventAmountDebit @see #throwBusinessException @param demandDepositAccount @exception {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link AccountErrorConstants#DDA_TRANSACTION_RESPONSE_IOEXCEPTION} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	activateCCIPolicy	This call will notify insurance provider for enforcing the policy after disbursement of premium is notified from	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	activateCCIPolicy	This call will notify insurance provider for enforcing the policy after disbursement of premium is notified from OD. @param sessionContext @param entityId @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		OD. @param sessionContext @param entityId @return TransactionStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	activateCCIPolicy	This call will notify insurance provider for enforcing the policy after disbursement of premium is notified from OD. @param sessionContext @param entityId @return TransactionStatus @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\insurance\DDAInsuranceTransactionService	processCCIInsurance	This method will be used to debit insurance amount. It has following steps Get Insurance quote Id for fetching premium details Call ConsumerCreditInsuranceApplicationService.fetchCCIDetailsForOrigination(). It will give premium details from insurance instance which will be used in disbursement. Call debitCCIInsurance to debit the amount. Call ConsumerCreditInsuranceApplicationService.activateCCIPolicy(). It will notify insurance provider for enforcing the policy after disbursement of premium is notified from OD. @see DemandDepositAccountRepository#load @see AccountDraftService#fetchAccountConfigurationDTOFromAccountId @see IConsumerCreditInsuranceCASAAdapter#fetchCCIDetailsForOrigination @see IConsumerCreditInsuranceCASAAdapter#activateCCIPolicy @see #debitInsurance @see DemandDepositAccountService#debit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Funds @see DemandDepositUtil#prepareAccount TransactionCommon @see DomainAccountingHelper#populate AccountingEventAmountCredit @see DomainAccountingHelper#raiseAcco untingEvent @see DomainAccountingHelper#populate AccountingEventAmountDebit @see #throwBusinessException @param demandDepositAccount @exception {@link DemandDepositAccountErrorConstan t#DDA_BLANK_INPUT} {@link AccountErrorConstants#DDA_TRAN SACTION_RESPONSE_IOEXCEPTIO N} {@link errorCode}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ins\IConsu merCreditInsuranceC ASAAdapter	fetchAccount Details	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case where an insurance premium quote for the current review period (in case of	com.ofss.fc.module.ins.j ar@\com\ofss\fc\app\i ns\helper\CCIUtilHelp er	prepareQuoteReq uest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires the same Account Details (projected) for each review Date till the End of the Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a projected balance only as on the Review Date. @param insuredAccount DetailsRequestD			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchAccountDetails	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case where an insurance premium quote for the current review period (in case of periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	fetchAccountType	@see IConsumerCreditInsuranceLoansAdapter#fetchAccountDetails @see #getLoansIMCAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the same Account Details (projected) for each review Date till the End of the Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a projected balance only as on the Review Date. @param insuredAccountDetailsRequestDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchAccountDetails	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case where an	com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	fetchAccountDetails	Fetch account details from facility IDs. From the CreditFacilityDTO[] , loop through and find the Main LIne . From the Main line instance, if there is linked instance of CreditAccountDTO[], then main line linked account details will be fetched from loans as if there is Account Attached to the main line the Accounts cannot be attached to the Sub-line. Alternatively, if main line don't have linked Accounts in here ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		insurance premium quote for the current review period (in case of periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires the same Account Details (projected) for each review Date till the End of the Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a projected			then the other CreditFacilityDTO instances basically of sub-lines will be looped to get linked accounts and those will be looped to call loans to get sub line linked account details. @see IConsumerCreditInsuranceLoansAdapter#fetchAccountDetails @see IConsumerCreditInsuranceCASAAdapter#fetchAccountDetails @see #getLoansIMCAdapter @see #getCASAIMCAdapter @param creditFacilityDTOs @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		balance only as on the Review Date. @param insuredAccountDetailsRequestDTO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	validateStatus		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnLeadDate	This is called on lead day process@see ConsumerCreditInsuranceService#fetchInsurance@see PolicyRepository#fetchPolicy@see InsurancePlanService#fetchInsurancePlan@see ConsumerCreditInsuranceHelper#fetchNextReviewPeriod@see ConsumerCreditInsuranceHelper#fetchPremiumQuoteRequestDTO@see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest@see IConsumerCreditInsuranceLoansAdapter#fetchFutureDatedOutStandingBalance@see IConsumerCreditInsuranceProviderAdapter#fetchPremiumQuote@see ConsumerCreditInsuranceService#addQuote@see PeriodicPremiumService#addPremiumDetails@see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend@see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails@see InsuranceExceptionLogRepository#insert@see IConsumerCreditInsuranceCASAAdapter#validateStatus@see IConsumerCreditInsuranceLoansAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pter#notifyLeadToLoan@see InsuranceAlertHelper#processPremiumDueDateNotification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	validateStatus		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	validateStatus		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	validateStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchOverdraftAccountConfiguration		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\overdraft\ODAccountInsuranceProcessor	saveAccountConfiguration	@see AccountDraftService#fetchOverdraftAccountConfigurationDTO @see AccountDraftService#saveOverdraftAccountConfiguration @see #populateInsuranceOutlayFunds @see IConsumerCreditInsuranceCASAAdapter#fetchPremiumDetailsUsingQuoteID @see com.ofss.fc.app.dda.service.configuration.saving.AbstractAccountProcessor#addRowOutlayFundsConfigurationDTO @see com.ofss.fc.app.dda.service.configuration.saving.AbstractAccountProcessor#removeRowOutlayFundsConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchOverdraftAccountConfiguration		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIUtilHelper	prepareQuoteRequest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchOverdraftAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	fetchOverdraftAccountConfiguration	This method is called to fetch the Account Details before the Call to the insurance provider. This will be used in the following scenarios. 1) In normal case where an insurance premium quote for the current review period (in case of periodic) is sought, the underlying Account related details will be required for the Call to the Insurance Provider. 2) Case where the View comparison chart requires the same Account Details (

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					projected) for each review Date till the End of the Repayment Term. 3) From the Insurance Batch, (On the Lead Date) , whatever be the lead days , the balance as on the review date will have to be seen as a projected balance only as on the Review Date. @param insuredAccountDetailsRequestDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceCASAAdapter	fetchInsuranceByAccountId	This method will fetch the policy details by AccountID. AccountID is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPolicyDetails(SessionContext, AccountID) service call which in return gives the existing policy details @param accountId @return InsuranceDetailsResponse @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceCASAAdapter	fetchInsuranceByAccountId	This method will fetch the policy details by AccountID. AccountID is the input parameter for the com.ofss.fc.app.ins.service.cci.ConsumerCreditInsuranceApplicationService.fetchPolicyDetails(SessionContext, AccountID) service call which in return gives the existing policy details @param insuranceDetailsRequestDTO @return InsuranceDetailsResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionCheckpoint	Returns transaction checkpoint	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getTransactionCheckpoint	Returns transaction checkpoint
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionCheckpoint	Returns transaction checkpoint	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	setTransactionCheckPoint	Method to set the attribute value of TRANSACTION_CHECK_POINT in thread. @param AttributeEntry
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionCheckpoint	Returns transaction checkpoint	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\FraudAssertionWebServiceManager	assertFraudPolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionCheckpoint	Returns transaction checkpoint	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setTransactionCheckpoint	Sets transaction checkpoint in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setTransactionCheckpoint	Sets transaction checkpoint in context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setTransactionCheckpoint	Sets transaction checkpoint in context	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	setTransactionCheckPoint	Method to set the attribute value of TRANSACTION_CHECK_POINT in thread. @param AttributeEntry
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getIpAddress	Returns IP address	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getIpAddress	Returns IP address
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getIpAddress	Returns IP address	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	assertFraudPolicies	This method is called from SecurityAspect through AccessPolicyAssertionAdapter. This method evaluated whether call is to be made to OAAM based on SecondFactor value set in OID for that service. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. @see FraudAssertionFactory#createFraudManagerInstance @see IFraudAssertionManager#assertFraudPolicies @see OPSSUtil#isOfflineTransaction @see #isCreateTransactionRequired @see FraudAssertionHelperFactory#createFraudAssersionHelperInstance @param HashMap

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - the the result sent by OAAM which could be Block, Challenge2FA, Challenge1FA etc.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getIpAddress	Returns IP address	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	persistUnapprovedTransactionDetails	If the action returned by OAAM is Challenge1FA, Challenge1FADelay, Challenge2FA, ChallengeFADelay, then this method is invoked from CommonSecurityManager.callFraudAssertionHelper method. This method basically persists the application request along with session id and transaction id as unapproved request. This persisted unapproved request is later used to invoke the application request if the user is validated by client and required approvals are made. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setIpAddress	Sets IP address in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setIpAddress	Sets IP address in context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setIpAddress	Sets IP address in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	populateWorkItemAttributes	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	createWorkItemDTO	This method will create an instance of WorkItemDTO and its values will be taken from UnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param unApprovedTransactionRequest @return WorkItemDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	buildAdditionalParametersList	Method to build additional parameters list @return List<NameValuePairDTO>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	updateOAAMTransactionStatus	This method will update OAAM transaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	persistUnapprovedTransactionDetails	If the action returned by OAAM is Challenge1FA, Challenge1FADelay, Challenge2FA, ChallengeFADelay, then this method is invoked from CommonSecurityManager.callFraudAssertionHelper method. This method basically persists the application request along with session id and transaction id as unapproved request. This persisted unapproved request is later used to invoke the application request if the user is validated by client and required approvals are made. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\fraud\FraudAssertionWebServiceManager	assertFraudPolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\CommonWorkList	createWorkItemDTO	This method is used for creating a WorkItemDTO which will contain the values for passed input parameters for a method, the View Object along with other information related to the entity under processing. The DTO thus created is then set to ThreadAttribute and retrieved inside WorklistApplicationService where the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  corresponding ApprovalWorkItem is derived from it and persisted. @param SessionContext sessionContext @param String ServiceId @param String [] parameterNames @param HashMap <String, Object> serviceInputs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\CommonWorkList	appendMetadataAttrsToAppReqstVO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionSessionId	Returns Fraud assertion session id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionSessionId	Sets fraud assertion session id in context	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction status is to be updated. @param transactionStatus , FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionSessionId	Sets fraud assertion session id in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionSessionId	Sets fraud assertion session id in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedInquiryService	This method will execute the approved service. @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionSessionId	Sets fraud assertion session id in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setFraudAssertionSessionId	Sets fraud assertion session id in context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionSessionId	Sets fraud assertion session id in context	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction status is to be updated. @param transactionStatus , FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	upsertUnapprovedTransactionStatusToBAM	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	addUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	updateUnApprovedTransactionRequest	Method to persist UnApprovedTransactionRequest to DB. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionAsFailed	This method will set OBP and OAAM transaction status on thread as failed.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateFraudStatusToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUnapprovedRequestDTO	Returns Unapproved transaction request DTO	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateUnapprovedTxnStatusToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUnapprovedRequestDTO	Sets unapproved transaction request dto	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUnapprovedRequestDTO	Sets unapproved transaction request dto	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setUnapprovedRequestDTO	Sets unapproved transaction request dto
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUnapprovedRequestDTO	Sets unapproved transaction request dto	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	persistUnapprovedTransactionDetails	If the action returned by OAAM is Challenge1FA, Challenge1FADelay, Challenge2FA, ChallengeFADelay, then this method is invoked from CommonSecurityManager.callFraudAssertionHelper method. This method basically persists the application request along with session id and transaction id as unapproved request. This persisted unapproved request is later used to invoke the application request if the user is validated by client and required approvals are made. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	populateWorkItemAttributes	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	createWorkItemDTO	This method will create an instance of WorkItemDTO and its values will be taken from UnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param unApprovedTransactionRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return WorkItemDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistAdapter	buildAdditionalParametersList	Method to build additional parameters list @return List<NameValuePairDTO>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionWebServiceAdapter	assertFraudPolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	updateOAAMTransactionStatus	This method will update OAAM transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	persistUnapprovedTransactionDetails	If the action returned by OAAM is Challenge1FA, Challenge1FADelay, Challenge2FA, ChallengeFADelay, then this method is invoked from CommonSecurityManager.callFraudAssertionHelper method. This method basically persists the application request along with session id and transaction id as unapproved request. This persisted unapproved request is later used to invoke the application request if the user is validated by client and required approvals are made. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\FraudAseertionHelper	executeChallenge2FAAction	This method will execute the flow for Challenge2FA and Challenge2FADelay. It will fetch the response code corresponding to OAAM action and throw FatalException @param output @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\FraudAseertionHelper	executeChallenge1FAAction	This method will execute the flow for Challenge1FA and Challenge1FADelay. It will fetch the response code corresponding to OAAM action and throw FatalException @param output @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\FraudAseertionHelper	removeFraudAssertionTransactionIdFromThread	This method removes ThreadAttribute.FRAUD_ASSERTION_TRANSACTION_ID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\CommonWorkList	createWorkItemDTO	This method is used for creating a WorkItemDTO which will contain the values for passed input parameters for a method, the View Object along with other information related to the entity under processing. The DTO thus created is then set to ThreadAttribute and retrieved inside WorklistApplicationService where the corresponding ApprovalWorkItem is derived from it and persisted. @param SessionContext sessionContext @param String ServiceId @param String [] parameterNames @param HashMap <String, Object> serviceInputs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\CommonWorkList	appendMetadataAttrsToAppReqstVO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateFraudStatusToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionTransactionId	Returns fraud assertion transaction id	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateUnapprovedTxnStatusToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction status is to be updated. @param transactionStatus , FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedInquiryService	This method will execute the approved service. @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionWebServiceAdapter	assertFraudPolicies	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\FraudAsertionHelper	removeFraudAssertionTransactionIdFromThread	This method removes ThreadAttribute.FRAUD_ASSERTION_TRANSACTION_ID
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionTransactionId	Sets fraud assertion transaction id in context	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction status is to be updated. @param transactionStatus , FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getSecondFactor	Returns second factor	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListService	approveWorkItem	This method will be called to approve a workitem. The existing workitem is loaded from the repository and is checked to accertain that it has not been locked by some other user. If the workitem has been locked by some

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @param workItemId @param comment @param executableStageIds @param userId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getSecondFactor	Returns second factor	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListService	rejectWorkItem	This method will be called to reject a workItem. The existing workItem is loaded from the repository and is checked to ascertain that it has not been locked by some other user. If the workItem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @see WorkListSearchService#fetchWorkItem @see WorkListApprovalHelper#fetchApprovedOverrides @see IFraudAssertionProcessingAdapter#approveTransaction @see IFraudAssertionProcessingAdapter#rejectTransaction @see WorkItemRepository#updateWorkItem @see ReflectionHelper#getClassInstance @see #updateStatusOfReversedWorkItem @see WorkListSearchService#fetchWorkItemsForAllMatch @see WorkItemHistoryFactory#createBlankInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WorkItemHistoryRepository#insert @param workflowId @param comment @param executableStageIds @param userId @return @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_ALREADY_ACQUIRED} {@link FAPIErrorConstants#MID_WL_MTHD_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getSecondFactor	Returns second factor	com.ofss.fc.module.worklist.jar@\com\ofss\fc\domain\service\worklist\WorkListService	approveWorkItem	This method will be called to approve a workitem. The existing workitem is loaded from the repository and is checked to accertain that it has not been locked by some other user. If the workitem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @param workItemId @param comment @param executableStageIds @param userId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getSecondFactor	Returns second factor	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getSecondFactor	Returns second factor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getSecondFactor	Returns second factor	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	setSecondFactorAttributeInThread	Method to set the attribute value of SECOND_FACTOR in thread. @param AttributeEntry
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getSecondFactor	Returns second factor	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	assertFraudPolicies	This method is called from SecurityAspect through AccessPolicyAssertionAdapter. This method evaluated whether call is to be made to OAAM based on SecondFactor value set in OID for that service. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. @see FraudAssertionFactory#createFraudManagerInstance @see IFraudAssertionManager#assertFraudPolicies @see OPSSUtil#isOfflineTransaction @see #isCreateTransactionRequired @see FraudAssertionHelperFactory#createFraudAssersionHelperInstance @param HashMap ,serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - the the result sent by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OAAM which could be Block, Challenge2FA, Challenge1FA etc.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListService	approveWorkItem	This method will be called to approve a workitem. The existing workitem is loaded from the repository and is checked to accertain that it has not been locked by some other user. If the workitem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HER_USER exception is thrown @param workItemId @param comment @param executableStageIds @param userId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListService	rejectWorkItem	This method will be called to reject a workItem. The existing workItem is loaded from the repository and is checked to ascertain that it has not been locked by some other user. If the workItem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @see WorkListSearchService#fetchWorkItem @see WorkListApprovalHelper#fetchApprovedOverrides @see IFraudAssertionProcessingAdapter#approveTransaction @see IFraudAssertionProcessingAdapter#rejectTransaction @see WorkItemRepository#updateWorkItem @see ReflectionHelper#getClassInstance @see #updateStatusOfReversedWorkItem @see WorkListSearchService#fetchWorkItemsForAllMatch @see WorkItemHistoryFactory#createBlankInstance @see WorkItemHistoryRepository#insert

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param workflowId @param comment @param executableStageIds @param userId @return @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_ALREADY_ACQUIRED} {@link FAPIErrorConstants#MID_WL_MTHD_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.worklist.jar@\com\ofss\fc\domain\service\worklist\WorkListService	approveWorkItem	This method will be called to approve a workitem. The existing workitem is loaded from the repository and is checked to accertain that it has not been locked by some other user. If the workitem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @param workItemId @param comment @param executableStageIds @param userId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\OAAMFraudAssertionServicesManager	assertFraudPolicies	This method will invoke the polices and rules set in OAAM. @param HashMap - serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	retrieveAllPolicyAttributesOnIndividualResource	This method retrieves ALL policy attributes for a single resource. This is a complete list of all allowed policy attributes, some of these might not be used in the policy @param ResourceEntry ,resourceEntry, ,resourceEntry contains the persistent view of the resource in the application @param List ,attributesList, ,This list contains the attributes fetched from the database @return List, ,This list holds the all the attributes corresponding to the resourceEntry @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	setSecondFactorAttributeInThread	Method to set the attribute value of SECOND_FACTOR in thread. @param AttributeEntry
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	assertFraudPolicies	This method is called from SecurityAspect through AccessPolicyAssertionAdapter. This method evaluated whether call is to be made to OAAM based on SecondFactor value set in OID for that service. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. @see FraudAssertionFactory#createFraudManagerInstance @see IFraudAssertionManager#assertFraudPolicies @see OPSSUtil#isOfflineTransaction @see #isCreateTransactionRequired @see FraudAssertionHelperFactory#createFraudAssersionHelperInstance @param HashMap ,serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - the the result sent by OAAM which could be Block, Challenge2FA, Challenge1FA etc.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\EntitlementsApplicationService	assertFraudPolicies	This method checks for a possible fraudulent transaction. Call to OAAM for Fraud assertion is woven in SecurityAspect.aj. This call will be triggered ONLY for those services having 2FA is set to Y/true in OID. However if any service needs to execute OAAM call explicitly, this method can be used. @param SessionContext , sessionContext, This is an instance of the SessionContext. @param String ,resource, This is the name of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					resource for which users have to be retrieved. @return SecurityServicesResponse, @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setSecondFactor	Sets second factor in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\DelayedTransactionApplicationService	processDelayedWorkItems	This method will process all the WorkItems, which are generated for delayed transactions. First it will fetch all such relevant workflow ids and then pass it to adapter for further approval and processing of the transaction. @see DelayedTransactionRepository#fetchDelayedWorkflowList @see IDelayedTransactionAdapter#approveWorkItem
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionKey	Returns transaction key	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getTransactionKey	Returns transaction key
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionKey	Returns transaction key	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	setTransactionKey	Method to set the attribute value of OAAM_Transaction_ID in thread. @param AttributeEntry

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionKey	Returns transaction key	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	assertFraudPolicies	This method is called from SecurityAspect through AccessPolicyAssertionAdapter. This method evaluated whether call is to be made to OAAM based on SecondFactor value set in OID for that service. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. @see FraudAssertionFactory#createFraudManagerInstance @see IFraudAssertionManager#assertFraudPolicies @see OPSSUtil#isOfflineTransaction @see #isCreateTransactionRequired @see FraudAssertionHelperFactory#createFraudAssersionHelperInstance @param HashMap ,serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - the the result sent by OAAM which could be Block, Challenge2FA, Challenge1FA etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getTransactionKey	Returns transaction key	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setTransactionKey	Sets transaction key in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setTransactionKey	Sets transaction key in context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setTransactionKey	Sets transaction key in context	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	retrieveAllPolicyAttributesOnIndividualResource	This method retrieves ALL policy attributes for a single resource. This is a complete list of all allowed policy attributes, some of these might not be used in the policy @param ResourceEntry ,resourceEntry, ,resourceEntry contains the persistent view of the resource in the application @param List ,attributesList, ,This list contains the attributes fetched from the database @return List, ,This list holds the all the attributes corresponding to the resourceEntry @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setTransactionKey	Sets transaction key in context	\middleware\projects\common\com.ofss.fc.ixface.sms.jar@\com\ofss\fc\domain\ixface\sms\service\provider\OPSSAuthorizationManager	setTransactionKey	Method to set the attribute value of OAAM_Transaction_ID in thread. @param AttributeEntry

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setTransactionKey	Sets transaction key in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	populateWorkItemAttributes	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMActionStr	Returns fraud assertion OAAM action String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	upsertFraudulentTransactionActionToBAM	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	isFraudPolicyAsserted	This method returns true if fraud policy was checked by OAAM for current transaction.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	isAllowFraudTransaction	This method returns true if fraud assertion logic returns ALLOW
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	isBlockFraudTransaction	This method returns true if fraud assertion logic returns BLOCK
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	isActionDelayFraudTransaction	This method returns true if fraud assertion logic returns BLOCK
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	persistUnapprovedTransactionDetails	If the action returned by OAAM is Challenge1FA, Challenge1FADelay, Challenge2FA, ChallengeFADelay, then this method is invoked from CommonSecurityManager.callFraudAssertionHelper method. This method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					basically persists the application request along with session id and transaction id as unapproved request. This persisted unapproved request is later used to invoke the application request if the user is validated by client and required approvals are made. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionOAAMAction	Returns fraud assertion OAAM action	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\CommonWorkList	createWorkItemDTO	This method is used for creating a WorkItemDTO which will contain the values for passed input parameters for a method, the View Object along with other information related to the entity under processing. The DTO thus created is then set to ThreadAttribute and retrieved inside WorklistApplicationService where the corresponding ApprovalWorkItem is derived from it and persisted. @param SessionContext sessionContext @param String ServiceId @param String [] parameterNames @param HashMap <String, Object> serviceInputs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionOAAMAction	Sets fraud assertion action type	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionReq

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionOAAMAction	Sets fraud assertion action type	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setFraudAssertionOAAMAction	Sets fraud assertion action type
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionOAAMAction	Sets fraud assertion action type	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setFraudAssertionOAAMActionStr	Sets fraud assertion OAAM action string
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionOAAMAction	Sets fraud assertion action type	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	assertFraudPolicies	This method is called from SecurityAspect through AccessPolicyAssertionAdapter. This method evaluated whether call is to be made to OAAM based on SecondFactor value set in OID for that service. If the service under execution is eligible for OAAM validations, call is made to OAAM. OAAM validates the policies and rules set for the service and returns the action to be taken. Action can be Allow, Block, Challenge1FA, Challenge1FADelay,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Challenge2FA, Challenge2FADelay. @see FraudAssertionFactory#createFraudManagerInstance @see IFraudAssertionManager#assertFraudPolicies @see OPSSUtil#isOfflineTransaction @see #isCreateTransactionRequired @see FraudAssertionHelperFactory#createFraudAssersionHelperInstance @param HashMap ,serviceInputValues, ,This parameter captures the method arguments. The method parameters and arguments are stored in key-value pair the HashMap. @return String - the the result sent by OAAM which could be Block, Challenge2FA, Challenge1FA etc.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	isTransactionToBeDelayed	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionReq

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getFraudAssertionActionStr	Returns fraud assertion action string
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	isAuthenticateFraudTransaction	This method returns true if fraudulent transaction is to be sent for customer authentication.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	isFraudTransactionAuthenticationCompleted	This method returns true if fraudulent transaction authentication is completed.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getFraudAssertionAction	Returns fraud assertion action	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	isDelayFraudTransaction	This method returns true if fraudulent transaction is to be sent for approval.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionAction	Sets fraud assertion action in context.	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionAction	Sets fraud assertion action in context.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setFraudAssertionAction	Sets fraud assertion action in context.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionAction	Sets fraud assertion action in context.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setFraudAssertionActionStr	Sets fraud assertion action string in context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setFraudAssertionAction	Sets fraud assertion action in context.	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	callFraudAssertionHelper	This method is called from CommonSecurityManager.assertFraudPolicies. This method will execute the method in FraudAseertionHelper, depending on OAAM Action provided. After OAAM returns the action string, then based on that action string some appropriate action should get invoked. So this method accepts the action string as input and invokes appropriate methods. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. For each action other than Allow, exception with proper error code is thrown to client. @param String action - Action string can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	getUpdateFraudTransactionStr	Returs update fraud transaction string
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionStatusOnRollback	This method will mark OAAM Transaction status on rollback to Failed/ Pending Mark status will be Failed - If the transaction is failed because of some business error other than approval required. Mark status will be Pending - If the transaction requires approval. @param isTransactionFailure @param isApprovalRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	updateOAAMTransactionStatus	This method will update OAAM transaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionAsPendingForApprovals	This method will set OAAM transaction status as Pending if it was already set to Success. This indicates Approval required status.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	executeErrorHandling	This method executes the error handling interface. It throws SMSErrorConstants.ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES error when the access is denied for a particulat service for the logged in user. @param SecurityActionType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,securityActionType, , Indicates the SecurityActionType. @throws FatalException -Exception being returned
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	persistUnapprovedTransactionDetails	If the action returned by OAAM is Challenge1FA, Challenge1FADelay, Challenge2FA, ChallengeFADelay, then this method is invoked from CommonSecurityManager.callFraudAssertionHelper method. This method basically persists the application request along with session id and transaction id as unapproved request. This persisted unapproved request is later used to invoke the application request if the user is validated by client and required approvals are made. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransaction	Returns update fraud transaction	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\publisher\fraud\FraudulentDataPublisher	updateActionToBAM	@see com.ofss.fc.app.sms.publisher.DataPublisher#publishDataToBAMInTransaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction status is to be updated. @param transactionStatus ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedService	This method will execute the approved service. @see FraudAseertionHelper#executeDelayAction @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionRequest @see CommonWorkList#prepareDefaultWorkItemViewObjectDTO @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\security\ApprovedTransactionApplicationService	executeApprovedInquiryService	This method will execute the approved service. @see ApprovedTransactionService#invokeApplicationRequest @see #fetchUnApprovedTransactionRequest @see UnApprovedTransactionRequestService#fetchUnApprovedTransactionReq

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uest @param sessionContext @param transactionId @return {@link TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudThreadAttrsAccessorAdapter	setUpdateFraudTransactionStr	Sets update fraud transaction string to null
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionAsFailed	This method will set OBP and OAAM transaction status on thread as failed.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FraudAssertionAdapter	markOAAMTransactionAsPendingForApprovals	This method will set OAAM transaction status as Pending if it was already set to Success. This indicates Approval required status.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	callFraudAssertionHelper	This method is called from CommonSecurityManager.assertFraudPolicies. This method will execute the method in FraudAseertionHelper, depending on OAAM Action provided. After OAAM returns the action string, then based on that action string some appropriate action should get invoked. So this method accepts the action string as input and invokes appropriate methods. Action can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. For each action other than Allow, exception with proper error code is thrown to client. @param String action - Action string can be Allow, Block, Challenge1FA, Challenge1FADelay, Challenge2FA, Challenge2FADelay. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	setUpdateFraudTransaction	Sets update fraud transaction in context	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListApplicationService	updateTransactionStatusForWorkitem	This operation is used for updating OAAM transaction status to the input status. @see IFraudAssertionAdapter#updateOAAMTransactionStatus @param workItem , ApprovalWorkItem, Workitem against which OAAM transaction status is to be updated. @param transactionStatus , FraudAssertionTransactionStatus, Status to be set for OAAM transaction. @return @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudThreadAttrsAccessorAdapter	getUpdateFraudTransactionStr	Returs update fraud transaction string	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\security\CommonSecurityManager	persistUnapprovedTransactionDetails	If the action returned by OAAM is Challenge1FA, Challenge1FADelay, Challenge2FA, ChallengeFADelay, then this method is invoked from CommonSecurityManager.callFraudAssertionHelper method. This method basically persists the application request along with session id and transaction id as unapproved request. This persisted unapproved request is later used to invoke the application request if the user is validated by client and required approvals are made. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUDDAAdapter	creditSalaryAccount	@param accountId @param bsbCode @param eventId @param serviceCode @param amount @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\upload\pc\salarycredit\handler\DetailRecHandler	process	@see IGEFUDDAAdapter#creditSalaryAccount @see IGEFUDDAAdapter#raiseAccounting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUDDAAdapter	debitSalaryAccount	@param accountId @param bsbCode @param eventId @param serviceCode @param amount @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\upload\pc\salarycredit\handler\HeaderRecHandler	process	@see IGEFUDDAAdapter#debitSalaryAccount @see IGEFUDDAAdapter#raiseAccounting
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUDDAAdapter	raiseAccounting	@param accountingEventAmountTagDetailsDTOs @param transactionReferenceNumber @param transactionDescription @param primaryAccountId @param eventId @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\upload\pc\salarycredit\handler\DetailRecHandler	process	@see IGEFUDDAAdapter#creditSalaryAccount @see IGEFUDDAAdapter#raiseAccounting
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUDDAAdapter	raiseAccounting	@param accountingEventAmountTagDetailsDTOs @param transactionReferenceNumber @param transactionDescription @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\upload\GEFUDDAAdapter	raiseAccounting	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		primaryAccountId @param eventId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\upload\IGEFUDDAAdapter	raiseAccounting	@param accountingEventAmountTagDetailsDTOs @param transactionReferenceNumber @param transactionDescription @param primaryAccountId @param eventId @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\upload\pc\salarycredit\handler\HeaderRecHandler	process	@see IGEFUDDAAdapter#debitSalaryAccount @see IGEFUDDAAdapter#raiseAccounting
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IPartyWarningIndicatorAdapter	publishPartyWarningIndicator		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\PartyWarningIndicatorAdapter	publishPartyWarningIndicator	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsInsuranceAdapter	cancelCCIPolicyForFacilityBeforeClosure		com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilityService	closeInsuranceOnFacilityClosure	@see ILimitsInsuranceAdapter#cancelCCIPolicyForFacilityBeforeClosure

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipUpdate	Update the PartyAccountRelationship for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	addPartyToAccountRelationshipForCollection	This method adds {@code PartyToAccountRelationshipDTO} in the collections module whenever it gets added in the party table. @see IPartyCollectionAdapter#partyAccountRelationshipAdd @param sessionContext @param accountRelationshipDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipUpdate	Update the PartyAccountRelationship for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	deletePartyToAccountRelationshipForCollection	This method deletes {@code PartyToAccountRelationshipDTO} from the collections module whenever it gets deleted from the party table. @see IPartyCollectionAdapter#partyAccountRelationshipDelete @param sessionContext @param accountRelationshipDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipUpdate	Update the PartyAccountRelationship for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updatePartyAccountRelationshipForCollection	This method updates the {@code PartyToAccountRelationshipDTO} in the collection module. @param sessionContext @param partyAccountRelationshipDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipUpdate	Update the PartyAccountRelationship for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	updatePartyAccountRelationshipForCollection	This method updates the array {@code PartyToAccountRelationshipDTO} in the collection module. @see IPartyCollectionAdapter#partyAccountRelationshipUpdate @param sessionContext @param partyAccountRelationshipDTOs @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyDemographicsUpdate	Update the PartyDemographics for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyDemographicsApplicationService	updatePartyDemographicsForCollection	@see IPartyCollectionAdapter#partyDemographicsUpdate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAddressUpdate	Update the PartyAddress for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyAddressApplicationService	updatePartyAddressForCollection	This method updates the address in collection module whenever the address gets updated in OBP @see IPartyCollectionAdapter#partyAddressUpdate @param sessionContext @param partyAddressDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyEmploymentUpdate	Update the PartyEmploymentHistory details for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\individual\EmploymentHistoryApplicationService	updatePartyEmploymentHistoryForCollection	@see IPartyCollectionAdapter#partyEmploymentUpdate@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyContactPointUpdates	Update the PartyContactPoints for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\contact\ContactPointApplicationService	updatePartyContactpointsForCollection	@see IPartyCollectionAdapter#partyContactPointUpdates @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyIdentificationUpdates	Update the PartyIdentifications for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\IdentificationApplicationService	updatePartyIdentificationForCollection	@see IPartyCollectionAdapter#partyIdentificationUpdates @see IdentificationService#updateLastActivity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyWarningIndicatorUpdates	Update the PartyWarningIndicator for a party in Collections module. @param sessionContext @param partyWarningIndicatorDTO @param memoDTOs @param modifiedPartyWarningIndicatorDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	publishWarningIndicatorForCollection	This method publishes warning indicator changes to collection. @see IPartyCollectionAdapter#partyWarningIndicatorUpdates @param sessionContext @param partyWarningIndicatorDTO @param memoList @param modifiedPartyWarningIndicatorDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyNameUpdates	Update the PartyNames for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\PartyNameApplicationService	updatePartyNameForCollection	@see IPartyCollectionAdapter#partyNameUpdates @see PartyNameRepository#populatePrefixName @see PartyNameRepository#populateSuffixName @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAddressAdd	Add the PartyAddress for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyAddressApplicationService	addPartyAddressForCollection	This method adds the address in collection module whenever the address gets adds in OBP @see IPartyCollectionAdapter#partyAddressAdd @param sessionContext @param partyAddressDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAddressAdd	Add the PartyAddress for a party in Collections module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyAddressAdd	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyEmploymentAdd	Add the PartyEmploymentHistory details for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\individual\EmploymentHistoryApplicationService	addPartyEmploymentHistoryForCollection	@see IPartyCollectionAdapter#partyEmploymentAdd@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyEmploymentAdd	Add the PartyEmploymentHistory details for a party in Collections module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyEmploymentAdd	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyContactPointAdd	Add the PartyContactPoints for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\contact\ContactPointApplicationService	addPartyContactpointsForCollection	@see IPartyCollectionAdapter#partyContactPointAdd @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyContactPointAdd	Add the PartyContactPoints for a party in Collections module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyContactPointAdd	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyIdentificationAdd	Add the PartyIdentifications for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\IdentificationApplicationService	addPartyIdentificationForCollection	@see IPartyCollectionAdapter#partyIdentificationAdd
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyIdentificationAdd	Add the PartyIdentifications for a party in Collections module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyIdentificationAdd	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyNameAdd	Add the PartyNames for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\PartyNameApplicationService	addPartyNameForCollection	@see IPartyCollectionAdapter#partyNameAdd @see PartyNameRepository#populatePrefixName @see PartyNameRepository#populateSuffixName @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyNameAdd	Add the PartyNames for a party in Collections module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyNameAdd	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	addPartyImage	Method to feed new photo or signature image linked to the party to collections @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\ImageApplicationService	addImageForCollection	Feed image to collections @see IPartyCollectionAdapter#addPartyImage @param sessionContext @param imageDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param imageDTO @throws FatalException			_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	updatePartyImage	Method to feed updated photo or signature image linked to the party to collections @param sessionContext @param imageDTO @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\ImageApplicationService	updateImageForCollection	Feed image to collections@see IPartyCollectionAdapter#updatePartyImage@param sessionContext@param imageDTO@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAddressForDelete	Delete the future PartyAddress for a party in Collections module. @param	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyAddressApplicationService	deletePartyAddressForCollection	This method deleted the address in collection module whenever the address gets deleted in OBP @see IPartyCollectionAdapter#partyAddressForDelete @param sessionContext @param partyAddressDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAddressForDelete	Delete the future PartyAddress for a party in Collections module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyAddressForDelete	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyIdentificationDelete		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\IdentificationApplicationService	deletePartyIdentificationForCollection	@see IPartyCollectionAdapter#partyIdentificationDelete
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyIdentificationDelete		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyIdentificationDelete	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyContactPointDelete		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\contact\ContactPointApplicationService	deleteContactPointForCollection	@see IPartyCollectionAdapter#partyContactPointDelete @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyContactPointDelete		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyContactPointDelete	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyEmploymentDelete		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\individual\EmploymentHistoryApplicationService	deleteEmploymentHistoryForCollections	@see IPartyCollectionAdapter#partyEmploymentDelete@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyEmploymentDelete		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyEmploymentDelete	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipDelete		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	deletePartyToAccountRelationshipForCollection	This method deletes {@code PartyToAccountRelationshipDTO} from the collections module whenever it gets deleted from the party table. @see IPartyCollectionAdapter#partyAccountRelationshipDelete @param sessionContext @param accountRelationshipDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipDelete		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyAccountRelationshipDelete	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipAdd		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	addPartyToAccountRelationshipForCollection	This method adds {@code PartyToAccountRelationshipDTO} in the collections module whenever it gets added in the party table. @see IPartyCollectionAdapter#partyAccountRelationshipAdd @param sessionContext @param accountRelationshipDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyAccountRelationshipAdd		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyAccountRelationshipAdd	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyNameDelete		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\identity\PartyNameApplicationService	deletePartyNameForCollection	@see IPartyCollectionAdapter#partyNameDelete @see PartyNameRepository#populatePrefixName @see PartyNameRepository#populateSuffixName @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyNameDelete		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyNameDelete	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyGroupUpdate		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partygroup\PartyGroupServiceHandler	updateGroupToCollectionStagingArea	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyGroupUpdate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyGroupUpdate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyGroupMemberUpdate		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partygroup\PartyGroupServiceHandler	updateGroupToCollectionStagingArea	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyCollectionAdapter	partyGroupMemberUpdate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyCollectionAdapter	partyGroupMemberUpdate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	linkPolicy	The method will inform insurance provider of policy linkage with loan account. Once insurance provider receives the notification will activate the policy linkage at its end. @param facilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	isAnyActivePolicyLinked	The method will inquire insurance provider if there is any active policy attached	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to the given account. @param accountId @return			an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsuranceId	If an account is linked to pay premium for a policy, then this method will give ID of the attached insurance policy. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsuranceDetails	The method is responsible to fetch details of the insurance policy for the given insurance id. @param insuranceId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsuranceDetails	The method is responsible to fetch details of the insurance policy for the given insurance id. @param insuranceId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapter	fetchInsuranceDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchRefundedPremiumAmount	The method will fetch the amount be refunded by insurance provider if the loan account which linked to policy is being closed. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchRefundedPremiumAmount	The method will fetch the amount be refunded by insurance provider if the loan account which linked to policy is being closed.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapter	fetchRefundedPremiumAmount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchExistingInsurancePremiumDetails	This method will fetch insurance details of the Proposed/Active policy linkage with given account based on value of linkageStatus. @param accountId @param linkageStatus @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchExistingInsurancePremiumDetails	This method will fetch insurance details of the Proposed/Active policy linkage with given account based on value of linkageStatus. @param accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapter	fetchExistingInsurancePremiumDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		linkageStatus @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	isAnyProposedPolicyLinked	@param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	inquirePremiumQuote	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchCCIQuote	@param applicationContext @param arrangementId @param partyDataDTOs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param creditFacilityDTOs @param collateralDetails @param originationFacts @return @throws FatalException			an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	notifyInsuranceOnAccountOpening	<pre> This method is responsible for notifying insurance module on account creation . Insurance quote if opted for during the account configuration is used to notify insurance . Insurance module then updates account number for the quote opted for. </pre> @param application @param accountId @param insuranceQuoteId @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsruancePremiumDetails	<pre> The method will inquire premium details from insurance module to draw schedule. The method will be used post account opening. </pre> @param applicationContext @param accountId @param insruanceQuoteId @param valueDate @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchRevisedInsuranceAmount	@param accountId @param valueDate @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchRevisedInsuranceAmount	@param accountId @param valueDate @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapter	fetchRevisedInsuranceAmount	@param accountId @param valueDate @param eventId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchRevisedInsuranceAmount	@param accountId @param valueDate @param eventId @return @throws FatalException	com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\loan\generator\MORRepaymentStageGenerator	define	@see IScheduleLoanAdapter#generateFeeSchedule @see ScheduleRepository#load @see ILoanProductAdapter#fetchLoanBankPolicy @see ILoanInsuranceAdapter#fetchRevisedInsuranceAmount @see PrincipalScheduleTransactionService#doesCapitalizationTransactionExistAfterDate @see PrincipalScheduleTransactionService#logInterestCapitalization @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#handleInsuranceScheduleBehaviour @see com.ofss.fc.domain.schedule.loan.generator.AbstractRepaymentPeriodGenerator#calculateScheduledInterest @see #determineScheduleEvents @see #calculateRepaymentDates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param repaymentStage @param accountParameters @param definitionDate @param interestRates @param allRepaymentStages @param interestBaseHistory @param scheduleTransactionHistory @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#EXCEPTION_WHILE_COMPUTING_PERIODIC_FEES} "Failed in fetching revised Amount from insurance : " + e {@link LoanErrorConstants#LOAN_FAILED_INTEREST_MODULE_INTERACTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsuranceFacts	@param sessionContext @param accountId @param quoteId @param facilityId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsuranceFacts	@param sessionContext @param accountId @param quoteId @param facilityId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapter	fetchInsuranceFacts	@param sessionContext @param accountId @param quoteId @param facilityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsuranceByAccountId	This method will fetch the insurance details for given account. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	fetchInsuranceByAccountId	This method will fetch the insurance details for given account. @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapter	fetchInsuranceByAccountId	This method will fetch the insurance details for given account. @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	validateInsuranceConfiguration	This method will fetch the revised insurance repayment amount in case of reconfiguration of an account. @param sessionContext @param insuranceQuoteId @param repaymentAmount TODO @param creditFacilityDTO TODO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	refreshPremiumForQuoteId	@param applicationContext @param arrangementId @param partyToAccountRelationshipDTO @param partyDataDTOs @param creditFacilityDTOs @param collateralDetails @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		originationFacts @param isRateRefreshAllowed @param quoteId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanInsuranceAdapter	refreshPremiumForAmend	@param applicationContext @param accountId @param partyToAccountRelationshipDTO @param partyDataDTOs @param creditFacilityDTOs @param collateralDetails @param originationFacts @param isRateRefreshAllowed @param quoteId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanInsuranceAdapterFactory	getAdapter	This method returns the instance of LoanInsuranceAdapter. If isMockEnabled = True, LoanInsuranceMockData with Mocked data is returned as a Response. If isMockEnabled = False, an instance of LoanInsuranceAdapter is returned as a response. Mocked Data is a dummy data. It is used to demonstrate the response from the Service from another module via this adapter.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceRuleMockAdapter	getVerification	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @see VerificationService#fetchChecklist @see VerificationChecklist#logDomainObjectState @see VerificationService#fetchVerification @see #getVerificationTypeDTO @param sessionContext : {@link SessionContext} @param verificationChecklistId : {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param facts [] @return typeCategoryDTO			String} @return : {@link VerificationChecklistResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	fetchVerificationExpiry	This method takes in the verificationDTO and returns the {@link VerificationExpiryInquiryResponse} which contains the expiry date calculated for a verification @see #getVerificationTypeDTO @see #calculateExpiryDate @param sessionContext : {@link SessionContext} @param verificationDTO : {@link String} @return : {@link VerificationExpiryInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerificationDTOs	This method will take a checklist and return an arraylist contain verifications and associated verification entity linkage belong to that checklist @see VerificationService#fetchVerification @see #getVerificationTypeDTO @param checklist : {@link VerificationChecklist} @param sessionContext : {@link SessionContext} @return : ArrayList of {@link VerificationDTO} @throws Throwable : If any error occurs, {@link Throwable} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerificationDocTypeLinkageDTO	This method will return an array of {@link:VerificationDocTypeLinkageDTO} belong to a given a VerificationTypeDTO @param verificationTypeDTO : {@link VerificationTypeDTO} @return : Array of {@link VerificationDocTypeLinkageDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	createChecklist	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. createChecklist will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to This method will call createChecklistGroup to create checklist group before adding the checklist and then calling addChecklistToGroup to add checklist in respective group. the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			caller. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. createChecklist will return the verification checklist ID so that Origination can store this value for inquiry. @see #createChecklistGroup @see VerificationService#createChecklistGroup @see #addChecklistToGroup @see Verification#logDomainObjectState @see VerificationService#addVerification @see VerificationService#fetchChecklistGroup @param sessionContext : {@link SessionContext} @param checklistDTO : {@link VerificationChecklistDTO} @return : {@link VerificationChecklistGroupCreationResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIFICATION_CHECK_LIST_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RIF_CHECK_LIST_STATUS_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VER_CHECKLIST} {@link CommonServicesErrorConstants#ID_STR_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_INVALID_ID_STRING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	addChecklistToGroup	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. addChecklistToGroup will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to the caller. In addition, the method also requires the check list group ID to link the verification. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. VerificationApplicationService also link the new checklist to the existing group. addVerificationChecklistToGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param facts [] @return typeCategoryDTO			will also return the verification checklist ID so that Origination can store this value for inquiry. @see Verification#logDomainObjectState @see VerificationService#addVerification @see VerificationService#createChecklist @see VerificationService#fetchChecklistGroup @param sessionContext : {@link SessionContext} @param checklist : {@link VerificationChecklistDTO} @param verificationChecklistId : {@link String} @return : {@link VerificationChecklistCreationResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#ID_STR_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_INVALID_ID_STRING}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	updateChecklist	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checkist. He or she also add some comments and an ad-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @see VerificationService#fetchVerification @see #getVerificationTypeDTO @see #calculateExpiryDate @see IOriginationDocumentationAdapter#search @see VerificationService#updateVerification @param sessionContext : {@link SessionContext} @param checklist : {@link VerificationChecklistDTO} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown @exception FatalException The following error codes are generated {@link CommonServicesErrorConstants#EXPIRY_DATE_LESS_THAN_POSTING_DATE} {@link CommonServicesErrorConstants#EXPIRY_DATE_GREATER_THAN_SYSTEM_DERIVED_DATE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#VERIFICATION_STATUS_INVALID} {@link CommonServicesErrorConstants#VERIFICATION_STATUS_UPDATE_FAILED} {@link CommonServicesErrorConstants#VERIFICATION_CHECK_LIST_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_CHECK_LIST_STATUS_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VER_CHECKLIST} {@link CommonServicesErrorConstants#VERIFICATION_CHECK_LIST_KEY_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_CHECK_LIST_GRP_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_CHECK_LIST_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VER_CHECKLIST_KEY} {@link CommonServicesErrorConstants#INCORRECT_MANDATORY_DOCUMENT_SETUP} {@link CommonServicesErrorConstants#MANDATORY_DOCUMENTS_NOT_UP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LOADED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	updateExistingVerifications	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checlist. He or she also add some comments and an ad-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @see VerificationService#updateVerification @param checklist : {@link VerificationChecklistDTO} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerifications	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the rule ID. From the effective date, facts and rule ID, it will call the RuleExecutionApplicationService to get the list of Verification Policy and/or Verification Types. The Verification Policy will be used to get the Types. The final Verification Types list will be returned to the caller. @see VerificationPolicy#logDomainObjectState @param sessionContext : {@link SessionContext} @param verificationContext : {@link VerificationContextDTO} @param effectiveDate : {@link Date} @param entityLinkageLevelType : {@link EntityLinkageLevelType} @param facts : Array of {@link FactInformationDTO} @return : {@link VerificationTypeResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#ENT_LNKG_LEVEL_TYPE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#EFFECTIVE_DATE_CAN_NOT_BE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonServicesErrorConstants#VERIF_CONTEXT_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FACT_INFO_DT0_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VER_ALL_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDT	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerificationsForRule	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the rule ID. From the effective date, facts and rule ID, it will call the RuleExecutionApplicationService to get the list of Verification Policy and/or Verification Types. The Verification Policy will be used to get the Types. The final Verification Types list will be returned to the caller. @param sessionContext : {@link SessionContext} @param verificationContext : {@link VerificationContextDTO} @param effectiveDate : {@link Date} @param entityLinkageLevelType : {@link EntityLinkageLevelType} @param facts : Array of {@link FactInformationDTO} @param ruleId : {@link String} @return : {@link VerificationTypeResponse} @throws FatalException : If any error occurs, {@link FatalException} is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O			thrown. @exception {@link CommonServicesErrorConstants#ENT_LNKG_LEVEL_TYPE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#EFFECTIVE_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_CONTEXT_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FACT_INFO_DT0_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VER_ALL_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: 	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerificationTypeDTOs	This method will take an array of type Ids and in turn, query {@link:VerificationTypeService} to return an array of VericationTypeDTOs @param sessionContext : {@link SessionContext} @param typeIds : Array of {@link String} @return : Array of {@link VerificationTypeDTO} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDT	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerificationTypeDTO	This method will take a single type Id and in turn, query {@link:VerificationTypeService} to return a VericationTypeDTO @param sessionContext : {@link SessionContext} @param typeId : {@link String} @return : {@link VerificationTypeDTO} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerificationCategoryDTOs	This method will take an array of category Ids and in turn, query {@link:VerificationCategoryService} to return an array of VericationCategoryDTOs @param sessionContext : {@link SessionContext} @param categoryIds : Array of {@link String} @return : Array of {@link VerificationCategoryDTO} @throws FatalException : If any error occurs, {@link FatalException} is thrown.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	getVerificationCategoryDTO	This method will take a category Id and in turn, query {@link:VerificationCategoryService} to return a VericationCategoryDTO @param sessionContext : {@link SessionContext} @param categoryId : {@link String} @return : {@link VerificationCategoryDTO} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	createVerificationHistoryData	This service will be called whenever history data for a particular checklistId needs to be created. The verifications, linkages and document linkages will be moved to the respective history tables and will be deleted from the original tables. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		expect a rule id to locate the rule it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			VerificationService#fetchChecklist @see VerificationService#convertVerificationChecklistToHistory @see VerificationService#createChecklistHistory @see VerificationService#convertVerificationToHistory @see VerificationService#createVerificationHistory @see VerificationService#deleteChecklist @see VerificationService#checkIfVerificationPresentForOtherChecklist @see VerificationService#deleteVerification @see VerificationService#fetchVerification @see #getVerificationTypeDTO @param sessionContext : {@link SessionContext} @param verificationChecklistId : {@link String} @return : {@link TransactionStatus} @throws FatalException : If any error occurs, {@link FatalException} is thrown.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceRuleAdapter	getVerification	This method will query Rule engine to get a list of type and category ids for expected Verifications. This method expect a rule id to locate the rule	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationApplicationService	fetchVerificationChecklistWithHistory	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		it will query and a list of facts to establish the rule context. This function return a DTO contain 2 string arrays: typeIds and categoryIds @param sessionContext @param ruleId @param facts [] @return typeCategoryDTO			for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. This method will additionally return the history of the verifications if any fetched on the basis of the auxiliary linkages sent in the verificationHistoryInquiryContextDTO @see VerificationService#fetchChecklist @see VerificationChecklist#logDomainObjectState @see VerificationService#fetchVerification @see #getVerificationTypeDTO @see IOriginationDocumentationAdapter#search @param sessionContext : {@link SessionContext} @param verificationChecklistId : {@link String} @param verificationHistoryInquiryContextDTO : {@link VerificationHistoryInquiryContextDTO} @return : {@link VerificationChecklistResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#INCORRECT_MANDATORY_DOCUMENT_SETUP} {@link CommonServicesErrorConstants#VERIFICATION_STATUS_UPDATE_FA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INV	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	getPartiesInfo	This method will return a hash map containing all the parties ' id in the application and the corresponding party names. @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationApplicantAdapter#fetchApplicantName @param applicationId @return HashMap @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\assembler\lending\core\purchaseproperty\PurchasePropertyAssembler	constructOwnersFromPartyIds	@see IOriginationApplicantAdapter#fetchApplicantName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyId	This method does a validation for the PartyID. It checks whether the partyId is equal to null or empty. Then it queries the PartyModule to get the name for that party ID. If the name exists in the Party Module, and the name is not empty, the partyId is for sure a valid ID. @see IOriginationApplicantAdapter#fetchApplicantName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, The input DTO of the submission to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			validated. @return boolean, boolean value to indicate whether the partyId is valid. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateProductDetailsDTO	Populate the product details for Product groups which are not fulfilled, rejected or withdrawn. @see SubmissionProductDraftApplicationService#fetchAndValidateAccountDetailsForInternalRefinance @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see SubmissionBuilderHelper.getPMUAd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			apter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @param sessionContext @param productGroupLinkageDTO @param description @param applicationRequestType @param borrowingEntityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicantFinancialDetails	This is called from inquireSubmissionDecision and used to populate amounts in party debt servicing and debt servicinggroup details@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc@param DebtServicingGroupDTO ,debtServicingGroupDTOs@param SubmissionDecision ,submissionDecision@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INV	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCharacterItemDetailsDTO	@param sessionContext @param applicationId @param borrowingEntity @param applicantDecisionDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCreditReasonCodeEnityDTOs	@see CommonApplicationDomainService#validateApplicationId @see #getCreditReasonCodeEnityDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getEntityDescriptionMap	@see CreditReasonCodeReferenceService#buildReferenceId@see CommonApplicationDomainService#validateApplicationId@see #getEntityDescriptionMap

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\OriginationBundleApplicationService	fetchBundleForFacility	This service will be called on change of borrowers scenario to check if any bundles are linked to the accountswhich are getting affected. If new parties are getting linked to accounts which are already part of bundle thenthe parties should be added as bundle owners as well. This service will return the bundle details and an array of bundled accounts which are impacted per bundle. The following steps

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			are performed- i) All bundles with bundle owners as parties in the old parties list are fetched ii) If bundle status is Active or Inactive, check that at least one party is present in new parties list whichwas not present as existing Bundle owner iii) Create list of credit accounts under the facility being amended which are part of the above bundles iv) It will also create a list of bundle owners based on the union of new owners of accounts which are linked tobundle as well as existing bundle owners. @see IOriginationApplicantAdapter#fetchPartyDetails@see IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param facilityBundleDetailsRequest@return @exception {@link message}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			@param conversationText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchApplicantName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INV	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getSubscribingPartyDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getSubscribingPartyList	@see IOriginationApplicantAdapter#fetchAllPartiesOfAccount@see IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param accountId@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchExposureContextParameter	This service is used for fetching all the necessary view exposure details needed to initialize the Origination View Exposure TaskFlow @param sessionContext @param submissionId @return ExposureContextParameterResponse @exception FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\dto\builder\application\ApplicationBasicInfoDTOBuilder	fetchPartyNames	Fetch party names for the given party ids @see IOriginationApplicantAdapter#fetchApplicantName @param partyIds @return partyNames

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performKYCheck	This method checks if the KYC has been confirmed for all parties applying to the product group for which account is being opened. @see IOriginationApplicantAdapter#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			ApplicantName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantProductGroupReferenceDTO [] applicantsForPG, , Indicates the applicants of the product group @return List<ValidationError>, If KYC is not confirmed for any of the applicants, errors are thrown for the applicant @throws FatalException @exception {@link OriginationErrorConstants#KYC_DETAILS_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getSubscribingPartyList	@param sessionContext @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INV	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getSubscribingPartyDTO	@see IOriginationApplicantAdapter#fetchApplicantName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getApplicantName	This service returns the applicant name. In case of Party Onboarding DTO present, this service returns the full name of the party based on the party type. In other cases, it returns the applicant first name <SPACE> applicant last name as entered on the form. @param sessionContext @param partyId @return String @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateEventWarningErrorsIfAny	This service will add error for each warning indicator. @see IOriginationApplicantAdapter#fetchWarningIndicatorForAnEvent @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPMUAdapter#fetchProductGroupDetails @see #fetchPartyAdapter @see #fetchPMUAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			Indicates the party for which applicant warnings are being checked. @param String , eventCode, , Indicates the event for which warning indicators are being checked. @param ModuleType , moduleType, , Indicates the event is being fetched for which Product group. @param String , productGroupId, , Indicates the product group identifier @throws FatalException @exception {@link OriginationErrorConstants#WARNING_INDICATOR_APPLICABLE} {@link OriginationErrorConstants#ORIGINATION_WARNING_INDICATOR_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateAmendDetails	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationApplicantAdapter#fetchApplicantName @see #fetchLCMAdapter @see #fetchPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param	com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchAccountsOpenedCommandAdapter	executeConversation	This method will fetch the details of the opened accounts and set them in the response text which will be displayed on the screen in the desired format @param responseText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INVALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	getSubscribingPartyList	@see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the party identifier cannot be fetched or the party identifier is incorrect. 			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicantName	This service will fetch the party's name from party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the party @return String, Indicates the name for the party @throws FatalException {@link OriginationErrorConstants#INV	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	fetchAllApplicantsInSubmission	The API fetches all the applicants and co-applicants in the submission after the submission is created.The API is called from the Credit Worthiness screen to fetch all the applicants and co applicants in the submission.It performs the following operations - inquire the submission - get all the producGroup linkages in the submission - filter applicant and co-applicants from the product applicant references - set the filtered party Ids in the response @see SubmissionDomainService#inquireSubmission @see SubmissionHelper.fetchPartyAdapter()#fetchApplicantName @see SubmissionHelper#fetchPartyAdapter @param sessionContext , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission whose summary is being viewed. @return An instance of {@link com.ofss.fc.app.origination.dto.core.a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ALID_PARTY_ID} FC_OR_DE_0057 error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect. 			pplicant.SubmissionApplicantInquiryResponse} Contains the Submission Input details for submission Id passed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addPartyFromGroupForAnalysis	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\OriginationBundleApplicationService	fetchBundleForFacility	This service will be called on change of borrowers scenario to check if any bundles are linked to the accountswhich are getting affected. If new parties are getting linked to accounts which are already part of bundle thenthe parties should be added as bundle owners as well. This service will return the bundle details and an array of bundled accounts which are impacted per bundle. The following steps are performed- i) All bundles with bundle owners as parties in the old parties list are fetched ii) If bundle status is Active or Inactive, check that at least one party is present in new parties list whichwas not present as existing Bundle owner iii) Create list of credit accounts under the facility being amended which are part of the above bundles iv) It will also create a list of bundle owners based on the union of new owners of accounts which are linked tobundle as well as existing bundle owners. @see IOriginationApplicantAdapter#fetchPartyDetails@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		party. @throws FatalException			IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param facilityBundleDetailsRequest@return @exception {@link message}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchMDMPartyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchMDMPartyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	isCustomer	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructSubmissionProductApplicantFromPartyId	@see SubmissionBuilderHelper.getPartyAdapter().fetchPartyDetails(sessionContext, partyId)#getPartyType @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyDetails @see SubmissionBuilderHelper#getPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchGuarantorsForExistingFacility	This service will fetch the guarantors for a particular facility. It will check with LCM for the guarantee collaterals linked to this facility and then for all those owners fetch the party details from MDM @see IOriginationApplicantAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return MDMPartiesInquiryResponse , Response containing details of all guarantors for the facility. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\PerformAutoCreditDecisionProcessAssembler	populateApplicantDecisionDTO	Method to populate ApplicationLevelDecisionDTOs from submissionDTO. @param sessionContext @param submissionDTO @param autoCreditDecisionDTO @param factMap

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDetails	This service will fetch the detailed information from party module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	getDefaultPreferenceMode	This method is used to get the default preference mode for the party @param sessionContext , SessionContext @param partyId , String @return offerDocumentPreferredModeType, OfferDocumentPreferredModeType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	constructFactsForParty	@see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	inquirePartyFromMDM	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populatePartyFacts	This service fetches party details and populates factsMap to execute condition/covenant policy @see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateFactInformationDTOs @param sessionContext @param applicantDecisionDTO @param borrowingEntityId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchGuarantorsForExistingFacility	This service will fetch the guarantors for a particular facility. It will check with LCM for the guarantee collaterals linked to this facility and then for all those owners fetch the party details from MDM @see IOriginationApplicantAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return MDMPartiesInquiryResponse , Response containing details of all guarantors for the facility. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateApplicantDTOsWithPartyDetails	@see IOriginationMDMAdapter#fetchMDMPartyDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchAllApplicantsForApplicationId	This method is used to fetch a list of applicants and affiliates for the input applicationId. NOTE: Caller must make sure that the input applicationId is validated. The Applicant list is fetched from the ApplicantDomainService by passing the applicationId. After that, the relationship of the applicants and the Product group are fetched from the ApplicantProductGroupReferenceDTO. The related affiliates are also added to the list of applicants. Then the ApplicantDTO array is generated from the applicant information. @see SubmissionDomainService#inquireSubmission @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationMDMAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId, , Indicates the application for which applicants are being fetched. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			Boolean isPartyDetailsRequired, , Indicates if details party information is to be fetched for the applicants. @return ApplicantDTO[], Indicates the list of applicants applying for the application. @throws FatalException @exception {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} : FC_OR_DE_0052 This error occurs when: The application identifier is invalid and no application details are found for the same.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	populatePartyOnBoardingDTO	Populate Party OnBoardingDTO from ApplicantDTO. @param applicantDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryRes	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateApplicantDataDTO	This service will populate the Applicant Data DTO from Applicant DTO @see IOriginationMDMAdapter#fetchMDMPartyDetails @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @param sessionContext @param applicantDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ponse, Indicates the detailed response for the party. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	The method will construct facts for the primary applicant in the application @param applicationId - Application details which will be used to construct the factsDTO. @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails	This service will fetch the detailed information from MDM module for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryResponse, Indicates the detailed response for the party. @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	Construct facts for part from Origination fact application (MDM party facts) @see ApplicantDomainService#fetchApplicant @see IOriginationFactApplication#populateOriginationFacts @param partyFacts @param applicantId @param partyId @param sessionContext @return String @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isCustomer	This service will validate if the party has the role of Customer in party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return boolean, Indicates if the party is a customer or not. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	isCustomer	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isCustomer	This service will validate if the party has the role of Customer in party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return boolean, Indicates if the party is a customer or not. @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getSubscribingPartyDTO	@see IOriginationApplicantAdapter#fetchApplicantName @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isCustomer	This service will validate if the party has the role of Customer in party module. @param SessionContext ,sessionContext,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	populateBundleEligibility	@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllPresentApplicants

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return boolean, Indicates if the party is a customer or not. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isCustomer	This service will validate if the party has the role of Customer in party module. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	removeAffiliatesForIndividualAffiliates	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @param String , partyId, , Indicates the identifier for the party @return boolean, Indicates if the party is a customer or not. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchIndividualDetails	This service will fetch the individual details for a party of the type individual. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return PartyInquiryRes	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchIndividualDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ponse, Indicates the detailed party response for an individual party. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isKYCConfirmed	This method is responsible for calling the party module inorder to get the KYC status of the party. It works as follows: - Call {@link KYCHistoryApplicationService#fetchKYCCheckStatusForRole}. party Id is as passed and the role is Customer by default - This method returns KYCHistoryInquiryResponse.KYCHistoryDTO as output - if kycHistoryDTO.KYCStatus == Confirmed && kycHistoryDTO.kycExpirtyDate	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\evaluator\VerifyIdentityActionEvaluator	isKYCDone	Check if KYC is not done for any party @param sessionContext @param applicantDTOs @return boolean @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is greater than the posting date then return true Else return false indication KYC is not done. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isKYCConfirmed	This method is responsible for calling the party module inorder to get the KYC status of the party. It works as follows: Call {@link KYCHistoryApplicationService#fetchKYCCheckS	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performKYCCheck	This method checks if the KYC has been confirmed for all parties applying to the product group for which account is being opened. @see IOriginationApplicantAdapter#fetchApplicantName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tatusForRole}. party Id is as passed and the role is Customer by default - This method returns KYCHistoryInquiryResponse.KYCHistoryDTO as output - if kycHistoryDTO.KYCStatus == Confirmed && kycHistoryDTO.kycExpirtyDate is greater than the posting date then return true - Else return false indication KYC is not done. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String			@param ApplicantProductGroupReferenceDTO [] applicantsForPG, , Indicates the applicants of the product group @return List<ValidationError>, If KYC is not confirmed for any of the applicants, errors are thrown for the applicant @throws FatalException @exception {@link OriginationErrorConstants#KYC_DETAILS_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		, partyId, , Indicates the identifier for the party @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isKYCConfirmed	This method is responsible for calling the party module inorder to get the KYC status of the party. It works as follows: - Call {@link KYCHistoryApplicationService#fetchKYCCheckStatusForRole}. party Id is as passed and the role is Customer by default - This method returns KYCHistoryInquiryResponse.KYCHistoryDTO as output - if kycHistoryDTO.KYCStatus == Confirmed && kycHistoryDTO.kycExpirtyDate is greater than	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	toAllPresentApplicants	This alerts will be send to all applicants during account opening for CASA and TD applications. Alert will be send to all parties linked to account. While sending alerts to condition will be checked. - If PartyAccountRelationshipType is not PartyAccountRelationshipType.OTHERS send alert will be send to that party. - If PartyAccountRelationshipType is PartyAccountRelationshipType.OTHERS then alert will be send only if for given affiliate alert to be send is allowed or not. @see ApplicantRepository#fetchAbsentAffiliatesForApplicant @see IOriginationApplicantAdapter#fetchRelationShipBetweenParties @see IOriginationApplicantAdapter#fetchAllPartyRelationships @see IOriginationApplicantAdapter#fetchRelationShipDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param sessionContext @param originationActivityDTO @param applicationContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the posting date then return true Else return false indication KYC is not done. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllAccountsOfParty	This service will fetch all the accounts for the party identifier passed. @param SessionContext ,sessionContext, , Session Context which must contain the session context information	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllAccountsOfParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the identifier for the party @return List<String>, Indicates a list of accounts identifiers that are related to the party. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyFinancialProfileForApplicant	This service will fetch the party 's current financial profile @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String partyId , Indicates the party @return	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addPartyFromGroupForAnalysis	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchWarningIndicatorForAnEvent	This service will fetch the warning indicators for a party for the event passed. For Origination, event to prevent account opening is passed. @param sessionContext @param partyId @param eventCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateEventWarningErrorsIfAny	This service will add error for each warning indicator. @see IOriginationApplicantAdapter#fetchWarningIndicatorForAnEvent @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPMUAdapter#fetchProductGroupDetails @see #fetchPartyAdapter @see #fetchPMUAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , partyId, , Indicates the party for which applicant warnings are being checked. @param String , eventCode, , Indicates the event for which warning indicators are being checked. @param ModuleType , moduleType, , Indicates the event is being fetched for which Product group. @param String , productGroupId, , Indicates the product group identifier @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#WARNING_INDICATOR_APPLICABLE} {@link OriginationErrorConstants#ORIGINATION_WARNING_INDICATOR_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipsForExistingParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	fetchRelationShipsForExistingParty	This method is used to fetch the related parties for the given parties and also the relationship between the parties. This method is called the applicant details screen. @see IOriginationLCMAdapter#fetchRelationShipsForExistingParty @see IOriginationApplicantAdapter#fetchRelationShipsForExistingParty @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String [],partyIdList, , List of party id's. The identifier which is used to uniquely identify a party with in the system. @return {@link FetchRelatedPartyInquiryResponse} An instance of the Fetch Related Party Inquiry Response which contains the relationship information that exist between two parties @param sessionContext @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0017} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0018}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipsForExistingParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	fetchRelatedParties	@see ApplicantApplicationService#fetchRelationShipsForExistingParty @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipsForExistingParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchRelationShipsForExistingParty	This method is called from the service fetchRelationShipsForExistingParty. It fetches the related party details from party direct relationship table. @param SessionContext @param partyIdList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipsForExistingParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchRelatedParties	@see ApplicantApplicationService#fetchRelationShipsForExistingParty @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllApplicantsLinkedToProductGroups @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getAllApplicantsForProductGroup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getCreditCardProductGroupLinkageDTOs @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyBasicDetails @see SubmissionBuilderHelper#getPartyAdapter @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipBetweenParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createPartyRelationships	This method will fetch the party to party relationships between all parties for the given borrowing entity id @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see IOriginationApplicantAdapter#fetchRelationShipBetweenParties @param sessionContext the {@link SessionContext} @param borrowingEntityId the borrowing entity id @return an array of {@link PartyToPartyRelationshipDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipBetweenParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	populateEmployeeFacts	This service will populate the fact required for the Employee rule to be executed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					details @param ApplicantDataDTO , applicantDataDTO, , Indicates the primary applicant for the product group @param ApplicantRelationshipDTO [], applicantRelationshipDTO, , Indicates the information about relationship between applicants of a submission. @param Map <Integer, ApplicantDataDTO>applicantMap, , Indicates map of applicant data with serial number as the key. @return FactInformationDTO[], List of facts to be passed for Employee Rule Execution @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipBetweenParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchRelationShipBetweenParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipBetweenParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	toAllPresentApplicants	This alerts will be send to all applicants during account opening for CASA and TD applications. Alert will be send to all parties linked to account. While sending alerts to condition will be checked. If PartyAccountRelationshipType is not PartyAccountRelationshipType.OTHERS send alert will be send to that party. If PartyAccountRelationshipType is PartyAccountRelationshipType.OTH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ERS then alert will be send only if for given affiliate alert to be send is allowed or not. @see ApplicantRepository#fetchAbsentAffiliatesForApplicant @see IOriginationApplicantAdapter#fetchRelationShipBetweenParties @see IOriginationApplicantAdapter#fetchAllPartyRelationships @see IOriginationApplicantAdapter#fetchRelationShipDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param sessionContext @param originationActivityDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartiesOfCASA	This service returns the list of parties that are account holders of the account for which the identifier is passed. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartiesOfCASA	This service returns the list of parties that are account holders of the account for which the identifier is passed. @param sessionContext @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyInfoForApplicant	This method is to validate the party information for an ApplicantDTO object. For a new applicant who is an EXISTING_PARTY, we need to validate the party_id. And, if the other information is not input, we need to populate them. @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDTO @throws FatalException @exception {@link OriginationErrorConstants#INVALID_PARTY_ID} {@link OriginationErrorConstants#PARTY_TYPE_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyInforForApplicant	This method is to validate the party information for an ApplicantDTO object. For a new applicant who is an EXISTING_PARTY, we need to validate the party_id. And, if the other information is not input, we need to populate them. This method input ApplicantDataDTO @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0015} {@link OriginationErrorConstants#OR_INV_INPUT_0016} {@link OriginationErrorConstants#INVALID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_PARTY_ID} {@link OriginationErrorConstants#INVALID_PARTY_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	inquireApplicantInSubmissionBySerialNo	This service will called before 'createCustomer' , it will fetch the applicant-data-dto for a given SubmissionId and applicantSerialNumber. @see SubmissionDomainService#inquireSubmission @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param @param String,submissionId, ,The submission-id for which the applicant information is to be updated @param @param Integer,applicantSerialNumber, ,The applicant serial number for which the applicant information is to be fetched @return An instance of {@link com.ofss.fc.app.origination.dto.core.application.ApplicantInquiryResponse} @throws FatalException @exception The following error codes are generated {@link message1} {@link message2} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0010} {@link OriginationErrorConstants#OR_INV_INPUT_0011} {@link OriginationErrorConstants#OR_INV_INPUT_0012} {@link OriginationErrorConstants#OR_INV_INPUT_0019} {@link OriginationErrorConstants#OR_INV_INPUT_0020} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	populatePartyInformationForId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\debit\DebitCardApplicationService	originateDebitCard	The method originateDebitCard is responsible for actually doing debit card request The actual implementation of debit card will be based on runtime configuration and will be done via adaptermethodology @see IOriginationApplicantAdapter#fetchPartyBasicDetails@see IOriginationDebitCardAdapter#originateDebitCard@param sessionContext@param debitCardRequestDTO@return TransactionStatus@throws FatalException@exception The following error codes are generated {@link OriginationErrorConstants#DEBIT_CARD_RETRY_REQD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructRelatedPartyInformationDTOForExistingParty	@see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyBasicDetails @see SubmissionBuilderHelper#getPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	checkForNullAccountInputs	@exception {@link OriginationErrorConstants#OR_INV_INPUT_0274} {@link OriginationErrorConstants#OR_INV_INPUT_0041} {@link OriginationErrorConstants#OR_INV_INPUT_0275} {@link OriginationErrorConstants#OR_INV_INPUT_0276} {@link OriginationErrorConstants#OR_INV_INPUT_0277}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBasicDetails	Returns the basic details and demographic details form the part of response. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\approval\ProductGroupApprovalDataBuilder	build	This method is used to build ProductGroupApprovalDataDTO @see BaseApplicationService#inquireDetailedApplication @see #build
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	setApplicantProductGroupReferenceDTO	This method will link the applicants to the product group to which they were linked at the time of submission. @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @param sessionContext the {@link SessionContext} @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param accountId @return @throws FatalException			accountCode the Account Id @param applicantDataList the List of Applicants @param productGroupLinkageDTO the Product Group Linkage @return the {@link ProductGroupLinkageDTO} with applicants linked @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getSubscribingPartyList	@see IOriginationApplicantAdapter#fetchAllPartiesOfAccount@see IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param accountId@return@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchExistingCASAForOverdraft	This service will fetch a list of demand deposit accounts that are eligible for Overdraft facility. An existing demand deposit account can be used only if the following conditions are fulfilled: Parties applying for Overdraft facility on existing CASA accounts must be owners of the account either as Sole Owners or as Joint Owners. For e.g. : If party A and party B apply for OD, then all CASA owned by Party A and Party B where each of them is Sole Owner and all CASA owned by both parties in joint are applicable for OD facility. If Party A and Party C hold a CASA, the same will not be applicable since Party C is not in the applicant list. Also, existing CASA selected, must not be linked to any other Overdraft facility. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String [] partyId, Indicates the list of parties for which accounts are being fetched. @param String [] offerId, Indicates the list of offer for which accounts are being fetched. @return ExistingCASAResponse, Indicates the accounts matching the given criteria. @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0274} {@link OriginationErrorConstants#OR_INV_INPUT_0041} {@link OriginationErrorConstants#OR_INV_INPUT_0275} {@link OriginationErrorConstants#OR_INV_INPUT_0276} {@link OriginationErrorConstants#OR_INV_INPUT_0277}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getSubscribingPartyList	@param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchExistingAccountApplicableForOD	@see SubmissionBuilderHelper.getDDAdapter()#fetchExistingAccountApplicableForOD@see SubmissionBuilderHelper#getDDAdapter@see SubmissionBuilderHelper.getPartyAdapter()#fetchAllPartiesOfAccount@see SubmissionBuilderHelper#getPartyAdapter@see #getLendingProd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesOfAccount	Returns all the parties related to the accountId Input to this method is the account Id. @param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	getSubscribingPartyList	@see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateAndfetchAgentDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateAgentInfo	@see IOriginationApplicantAdapter#validateAndfetchAgentDetails @param submissionHeaderDTO @exception {@link OriginationErrorConstants#AGENT_DETAILS_INCORRECT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\ApplicationDecisionDTOFactory	create	This method would return {@link ApplicationDecisionDTO}. During the creation of the DTO the factory (instance of {@link ICreditDecisionFactory} would be invoked for values to be set in the ApplicationDecisionDTO object @return ApplicantDecisionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @see CoreService#fetchBranchFields @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchRelationShipsForExistingParty	This method is called from the service fetchRelationShipsForExistingParty. It fetches the related party details from party direct relationship table. @param SessionContext @param partyIdList
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartyRelationships	This method returns all the relationships for the party Id @param sessionContext @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartyRelationshipsForParties	This represents the fetchAllPartyRelationships method of the entity.It allows the user to fetch all the relationships where each of the input party id present in the input array is part of either as Party or related party. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,partyId, ,Party identifier @return {@link DomainObjectDTO} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section For each input partyID in the array: This method fetches all relationships in which the input partyId is the partyID in the relationship record, i.e. it will NOT fetch a relationship in which the partyID is the related Party It does NOT screen for INACTIVE relationships
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateApplicantDecisionSharedFlags	This mehod will populate the isShareIncomeFlag and isShareExposureFlag of the applicant deiciosn dto <1> Main applicant, both flag populated as true <2> Direct affiliate, populated based on the flag value in the party to party relationship <3> Indirect affiliate, populated as true only when the flag value of itself and its upper level affiliate are true @param sessionContext @param submissionDTO @param submissionDecisionDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_INPUT_0322}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchAllApplicantsForApplicationId	This method is used to fetch a list of applicants and affiliates for the input applicationId. NOTE: Caller must make sure that the input applicationId is validated. The Applicant list is fetched from the ApplicantDomainService by passing the applicationId. After that, the relationship of the applicants and the Product group are fetched from the ApplicantProductGroupReferenceDTO. The related affiliates are also added to the list of applicants. Then the ApplicantDTO array is generated from the applicant information. @see SubmissionDomainService#inquireSubmission @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationMDMAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId, , Indicates the application for which applicants are being fetched. @param Boolean isPartyDetailsRequired, , Indicates if details party information is to be fetched for the applicants. @return ApplicantDTO[], Indicates the list of applicants applying for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					application. @throws FatalException @exception {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} : FC_OR_DE_0052 This error occurs when: The application identifier is invalid and no application details are found for the same.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchAllPartyToPartyRelationshipForApplicationId	@see SubmissionDomainService#inquireSubmission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	sendAlertForKYCTrustOrganisation	This function is used to send alerts for KYC Pending in case of Trust and Corporate case. In this case individual affiliates linked to this organisation/trust and linked to account while creation will get alert. @see IOriginationApplicantAdapter#fetchAllPartyRelationships @param sessionContext @param originationActivityDTO @param accountHolders @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\PerformAutoCreditDecisionProcessAssembler	populateApplicationApplicantDecisionDTOs	Method to populate application applicant level decisionDTO for a given applicationDTO. @param sessionContext @param submissionDTO @param applicationDTO @param autoCreditDecisionDTO @param applicantPartyIds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchAllPartyRelationshipDTOs	@see SubmissionBuilderHelper.getPartyAdapter()#fetchAllPartyRelationshipsForParties@see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getRelatedPartyIdsFromSubmissionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	fetchAffiliatesRelationshipDTOForParty	This method is used to fetch relationship DTO for related parties with class, Owner / Administrator and relation type, Business. @see #getDefaultPreferenceMode @param sessionContext @param partyId @return List<RelationshipDTO> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	checkMandatoryRelationshipForPartyType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	checkMandatoryRelationshipForPartyType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBySpidAndRoleId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\search\ApplicationSearchApplicationService	updateAgentDetailsInResponse	This method will update the agent details in header if the submission is sourced by an Agent. @param sessionContext @param applicationSearchResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBySpidAndRoleId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyBySpidAndRoleId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyBySpidAndRoleId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyNameBySpidAndRoleId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationShipDetails	@param sessionContext @param relationshipCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	getP2PRelationshipDTO	@see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyFinancialProfile		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	validateProfileAndCollectErrors	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchNoOfAccountsForParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	validatePermissibleNumberOfAccounts	This method validates that for the party passed and each chosen offer, the number of accounts to be applied plus existing accounts does not exceed the predefined maximum number of accounts per customer for a particular offer. A query is used to check the total number of accounts that are already opened for the applicant for a given offer whereby the relationship of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					applicant to the account is either SOW, JAF or JAO. Also, accounts that are marked as 'CLOSED' are ignored in the count. Finally, a check for the total count is checked against the max limit set for each offer in PMU and if it exceeds, an error is thrown and the user is not allowed to setup the account. Originally, the validation was performed at product level instead of offer level. Additionally, the validation was performed for DDA, OD, TD, LOANS instead of DD and TD. @see IOriginationApplicantAdapter#fetchNoOfAccountsForParty @see IOriginationPMUAdapter#fetchDDAOfferDetails @see #fetchPartyAdapter @see #fetchPMUAdapter @param sessionContext @param partyId @param productCode @param currencyCode @param accountSerialNumber @param productGroupLinkageType @throws FatalException @exception {@link OriginationErrorConstants#MAX_ACCTS_REACHED_BRN} {@link OriginationErrorConstants#MAX_ACCTS_EXCEEDED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyNameBySpidAndRoleId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\search\ApplicationSearchApplicationService	fetchAgentName	This method will fetch the agent name for the input agent Id. @see IOriginationApplicantAdapter#fetchPartyNameBySpidAndRoleId @param roleId @param agentId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyNameBySpidAndRoleId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyNameBySpidAndRoleId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchTemplatePriority		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	resolveFinancialTemplateForApplicant	This service is used for resolving the template for financial profile capture. An applicant can apply to multiple product groups within the same submission. Based on the information provided for the applicant , the product group one applies to and the purpose for application different templates may be resolved. This information is provided to the rule engine which returns a template identifier per product group. If an applicant applies to multiple product groups, the priorities for all templates are compared and the one with the highest priority is stamped against the applicant within the submission. @see SubmissionHelper#getApplicantDataMap @see IOriginationFactApplication#populateApplicantFacts @see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see OriginationFactApplication#populateFactInformationDTOs @see IOriginationApplicantAdapter#fetchTemplatePriority @param sessionContext @param submissionInputDTO @return @throws FatalException @exception {@link OriginationErrorConstants#FIN_TEMPLATE_RULE_MISSING} {@link OriginationErrorConstants#FIN_TEMPLATE_RULE_NOT_RESOLVED} {@link OriginationErrorConstants#FIN_TEMPLATE_RESOLUTION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchTemplatePriority		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	resolveFinancialTemplateForPartyGroupMember	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialTemplate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchTemplatePriority	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialTemplate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchFinancialTemplate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	resolveFinancialTemplateForApplicant		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	resolveFinancialTemplatesForApplicants	This method is used for resolving financial templates for applicants of a submission. This service calls {@link SubmissionInquiryApplicationService#resolveFinancialTemplateForApplicant(SessionContext, SubmissionInputDTO)} which in turn checks the applicants for which financial information capture is mandatory. Once the applicants are identified, all product groups that are applied by the applicant is checked. Based on the templates resolved for each product group, the template with the highest priority is resolved for the applicant. The response of this method returns if financial capture is required or not for an applicant and if required, the template identifier against which financial profile information is to be captured. @see ISubmissionApplicantBuilder#processPreApprovedLimitForPG @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionInquiryApplicationService #resolveFinancialTemplateForApplicant @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @see SubmissionBuilderHelper#getPartyAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId,,contains the submission id for which the financial templates need to be resolved. @return ApplicantFinancialInformationResponse, Contains data for applicants for which financial information capture is mandatory @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	resolveFinancialTemplateForApplicant		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	resolveFinancialTemplateForApplicant	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	resolveFinancialTemplateForApplicant		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	resolveFinancialTemplateForApplicant	This service is used for resolving the template for financial profile capture. An applicant can apply to multiple product groups within the same submission. Based on the information provided for the applicant , the product group one applies to and the purpose for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					application different templates may be resolved. This information is provided to the rule engine which returns a template identifier per product group. If an applicant applies to multiple product groups, the priorities for all templates are compared and the one with the highest priority is stamped against the applicant within the submission. @see SubmissionHelper#getApplicantDataMap @see IOriginationFactApplication#populateApplicantFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see OriginationFactApplication#populateFactInformationDTOs @see IOriginationApplicantAdapter#fetchTemplatePriority @param sessionContext @param submissionInputDTO @return @throws FatalException @exception {@link OriginationErrorConstants#FIN_TEM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PLATE_RULE_MISSING} {@link OriginationErrorConstants#FIN_TEMPLATE_RULE_NOT_RESOLVED} {@link OriginationErrorConstants#FIN_TEMPLATE_RESOLUTION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	resolveFinancialTemplateForApplicant		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	resolveFinancialTemplateForPartyGroupMember	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyFinancialProfileForDebtServicing		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\SubmissionDecisionDTOFactory	getApplicantFinancialDetails	@see CoreService#fetchFinCycle @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForDebtServicing @see CreditDecisionHelper#convertToFacilityCurrency @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CreditDecisionHelper#deriveRoundingMode @see moneyDTO.getAmount().divide(new BigDecimal(7), currencyDefinition.getDecimalNumber(), CreditDecisionHelper.deriveRoundingMode(currencyDefinition.getRoundingRule()))#multiply @see moneyDTO.getAmount().divide(new BigDecimal(14), currencyDefinition.getDecimalNumber(),

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionHelper.deriveRoundingMode(currencyDefinition.getRoundingRule()))#multiply
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyFinancialProfileForDebtServicing		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	fetchFinancialPeriods	This service will populate financial periods for all parties in the debt servicing group passed in input. Thevalues will be derived from business income statements in party module.i.e it will be populated only forOrganizations, Trusts or Self employed individuals.@see SubmissionDomainService#inquireSubmission@see IOriginationApplicantAdapter#fetchPartyFinancialProfileForDebtServicing @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	calculateNetCustomerPositionDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	calculateNetCustomerPositionDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	createNewParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	createNewParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchRelationShipDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationship		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructCollateralParameterDTO	@throws FatalException @see SubmissionHelper.fetchPartyAdapter()#fetchRelationship @see SubmissionHelper#fetchPartyAdapter @see SubmissionBuilderHelper#getCreditPolicyDetails @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRelationship		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	constructAbsentApplicants	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generatePartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	generatePartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generatePartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	generatePartyIdString	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generatePartyId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	populateBorrowingEntityInFinancialProfileTemplateSummaryDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchSetIdForPartyType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchSetIdForPartyType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchApplicableKYCMode		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchApplicableKYCMode	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	initiateKYCCheck		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	initiateKYCCheck	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchRoleConfigurationForRoleId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateRoleAssignmentForPartyType	@see IOriginationApplicantAdapter#fetchRoleConfigurationForRoleId @exception {@link PartyErrorConstants#PI_ROLE_TYPE_NOT_APPLICABLE} {@link OriginationErrorConstants#PI_ROLE_TYPE_NOT_EXIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\ApplicationDecisionDTOFactory	create	This method would return {@link ApplicationDecisionDTO}. During the creation of the DTO the factory (instance of {@link ICreditDecisionFactory} would be invoked for values to be set in the ApplicationDecisionDTO object @return ApplicantDecisionDTO @throws FatalException @see CoreService#fetchBranchFields @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addPartyFromGroupForAnalysis	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addPartyToPartyRelationship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyDataDTOFromAbstractPartyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupLinkageServiceHelper	addOrUpdateSubmissionPartyGroup	Add or update SubmissionPartyGroupLinkageDTO to db before submit submission @see IOriginationApplicantAdapter#validateGroup @see SubmissionPartyGroupLinkageDomainService#fetchPartyGroupLinkageForSubmission @see SubmissionPartyGroupLinkageDomainService#deletePartyGroupLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ISubmissionPartyGroupLinkageBuilder#constructGroupLinkage @see SubmissionPartyGroupLinkageDomainService#addPartyGroupLinkage @see SubmissionPartyGroupLinkageDomainService#updatePartyGroupLinkage @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	initiateJointApplicant	This method initiates the joint applicant. It performs the following operations: - constructs ApplicantDataDTO with the given details and stamps it in draft - also makes a call to party module to generate partyId for that applicant/affiliate so that party draft is also created - stamps the partyDataDTO in secondary applicant draft as well as stamp partyId in the passed input and return back @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#removeAllParties @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant @see SubmissionBuilderHelper.getPartyAdapter().getPartyDataDTOFromAbstractPartyDTO(sessionContext, individualPartyDTO, absentApplicantDataDTO.getApplicantId(), true)#getPartyDataDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper.getPartyAdapter()#getPartyDataDTOFromAbstractPartyDTO @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @param AbsentApplicantDataDTO @return AbsentApplicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#DUPLICATE_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchLMIQuote	This service is called from funding table to get LMI quote from the third party provider @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param ApplicantDataDTO [] applicantDataDTOs , This contains the details of the applicants who have applied for the product group. @param CollateralDTO [] collateralDTOs , This contains the collateral details linked to the product group.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\ApplicationDecisionDTOFactory	create	This method would return {@link ApplicationDecisionDTO}. During the creation of the DTO the factory (instance of {@link ICreditDecisionFactory} would be invoked for values to be set in the ApplicationDecisionDTO object @return ApplicantDecisionDTO @throws FatalException @see CoreService#fetchBranchFields @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\ApplicationDecisionDTOFactory	addPartyConditionLinkageDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\ApplicationDecisionDTOFactory	getApplicant	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateForWarningIndicators	This method validates whether the parties present in the submission has any warning indicators applied. If there is any warning indicators applicable for any of the party then the system should not create the application and also add a proper validation error with an appropriate message. @see SubmissionHelper#getApplicantWarnings @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submissionInputDTO @throws FatalException @exception {@link OriginationErrorConstants#PARTY_WARNING_INDICATOR_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	populateNewGuarantorList	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	populateGurantorsList	This method iterates over the list of collateral attached for the lending product group and checks the number of collateral of type GUARANTEE. It returns the number of collateral of GUARANTEE type. @param collateralDTOs @param collateralCodes @return {@link Integer}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateOfferDedupe	Validate if offer already applied and not allowed to apply again. 2.2: Applicable for only Credit Card offers. Credit Card offer validation: Check if account already opened / any application is in progress for the party id, offer id combination @see ApplicantDomainService#fetchApplicantProductGroupReferenceForParty @see CommonApplicationDomainService#inquireApplication @param sessionContext @param partyId @param offerId @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_CC_OFFER_ALREADY_PROCESSED} {@link OriginationErrorConstants#OR_CC_OFFER_IN_PROGRESS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addIndividualApplicant	This method is used when a Individual Applicant has to be added into the Submission for any Product flow. It can also used to update details of the new applicant. The method works as follows: Following are the Prerequisites for using this method... {@link SubmissionDraftApplicationService#generateSubmissionId(SessionContext, com.ofss.fc.app.origination.dto.core.submission.HeaderDTO)} Following are the APIs that can be used once the Individual Applicant has been added {@link #addPartyToPartyRelationship(SessionContext, String, PartyAffiliateRelationshipDTO)} {@link #addIndividualEmploymentProfile(SessionContext, String, String, EmploymentProfileDTO)} {@link #addIndividualCommunicationAddress(SessionContext, String, String, CommunicationAddressDTO)} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#addIndividualHomeAddress(SessionContext, String, String, HomeAddressDTO)} {@link #addIndividualSecurityQuestion(SessionContext, String, String, SecurityDTO)} {@link #addIndividualWorkAddress(SessionContext, String, String, WorkAddressDTO)} {@link #addInformationSource(SessionContext, String, String, InformationSourceDTO)} {@link #addWorkEmailId(SessionContext, String, String, WorkEmailDTO)} {@link #addHomePhone(SessionContext, String, String, HomePhoneDTO)} {@link #addWorkPhone(SessionContext, String, String, WorkPhoneDTO)} {@link #addWorkMobile(SessionContext, String, String, WorkMobileDTO)} {@link #addPersonalMobile(SessionContext, String, String, PersonalMobileDTO)} {@link #addPersonalEmailId(SessionContext, String, String, PersonalEmailDTO)} {@link #addPartyIdentification(SessionContext, String, String, PartyIdentificationDTO)} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#addKYCCheck(SessionContext, String, String, KYCCheckDTO)} {@link SubmissionProductDraftApplicationService#linkApplicantToLiabilityProduct(SessionContext, String, Integer, String)} {@link SubmissionAccountDraftApplicationService#addTermDepositAccount(SessionContext, String, Integer, com.ofss.fc.app.origination.dto.deposit.td.simulation.TermDepositAccountDTO)} @see ISubmissionApplicantBuilder#addApplicant @param sessionContext MI,SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. Session Context must contain the session context information such as user id, branch, branch code, channel etc. @param submissionId MI,String,submissionId, contains the submission id against which the New Individual is to be added. @param individualApplicantDTO MI, IndividualApplicantDTO, individualApplicantDTO, This parameter stores the details of the Individual Applicant that is to be added to the submission. This DTO stores the basic information about the individual such as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					firstname, lastname, email etc... The following fields are marked as {@link Mandatory} and must not be null. - title, MI - firstName, MI - lastName, MI - dateOfBirth, MI - email, MI - industry, MI - maritalStatus, MI - numberOfDependents, MI - occupation, MI - permanentResident, MI - isApplicantNotPresent, MI, this parameter is set to False by default. @return {@link IndividualApplicantResponse}. The response contains partyId corresponding to the new individual applicant that is generated during the process and Transaction Status.The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @throws {@link com.ofss.fc.infra.exception.FatalException} Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					documentation above for Transaction Failure section @exception FC_DE_ERR_001 This error occurs when:Mandatory field is missing or null.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addOrganizationApplicant	This method is used when a Organization Applicant has to be added into the Submission for any Product flow. It can also used to update details of the new applicant. The method works as follows: Following are the Prerequisites for using this method... {@link SubmissionDraftApplicationService#generateSubmissionId(SessionContext, com.ofss.fc.app.origination.dto.core.submission.HeaderDTO)} Following are the APIs that can be used once the Organization Applicant has been added {@link #addNewIndividual(SessionContext, String, IndividualApplicantDTO)} {@link #addExistingIndividual(SessionContext, String, IndividualApplicantDTO)} {@link #addPartyToPartyRelationship(SessionContext, String, PartyAffiliateRelationshipDTO)} {@link #addOrganizationRegisteredAddress(

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext, String, String, RegisteredAddressDTO)} {@link #addKYCCheck(SessionContext, String, String, KYCCheckDTO)} {@link #addBusinessAsset(SessionContext, String, String, ApplicantBusinessAssetDTO)} {@link #addBusinessLiability(SessionContext, String, String, ApplicantBusinessLiabilityDTO)} {@link #addCurrentAsset(SessionContext, String, String, ApplicantCurrentAssetDTO)} {@link #addCurrentOutstandingDetail(SessionContext, String, String, ApplicantCurrentOutstandingDTO)} {@link SubmissionProductDraftApplicationService#linkApplicantToLiabilityProduct(SessionContext, String, Integer, String)} {@link SubmissionAccountDraftApplicationService#addTermDepositAccount(SessionContext, String, Integer, com.ofss.fc.app.origination.dto.deposit.td.simulation.TermDepositAccountDTO)} @see ISubmissionApplicantBuilder#addApplicant @param sessionContext MI,SessionContext,sessionContext, This parameter captures the basic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information about the user of the system. The information is used by the system for authentication purposes. Session Context must contain the session context information such as user id, branch, branch code, channel etc. @param submissionId MI,String,submissionId, contains the submission id against which the New Organization is to be added. @param organizationApplicantDTO MI, OrganizationApplicantDTO, organizationApplicantDTO, This parameter stores the details of the Organization Applicant that is to be added to the submission. This DTO stores the basic information about the individual such as legalName, organizationType, constitution etc... The following fields are marked as {@link Mandatory} and must not be null. - legalName, MI - businessNumber, MI - countryOfIncorporation, MI - identificationType, MI - establishmentDate, MI, should also be a past date. - organizationType, MI - industryClassificationCode, MI - constitution, MI @return {@link OrganizationApplicantResponse}. The response contains partyId corresponding to the new

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					organization applicant that is generated during the process and Transaction Status.The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> @throws {@link com.ofss.fc.infra.exception.FatalException} Please refer to the documentation above for Transaction Failure section @exception FC_DE_ERR_001 This error occurs when:Mandatory field is missing or null.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addTrustApplicant	This method is used when an Existing Trust Applicant has to be added into the Submission for any Product flow. It can also used to update details of the existing applicant. The method works as follows: Following are the Prerequisites for using this method... {@link SubmissionDraftApplicationService#generateSubmissionId(SessionContext, com.ofss.fc.app.origination.dto.core.submission.HeaderDTO)} Following are the APIs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					that can be used once the Existing Applicant has been added {@link #addPartyToPartyRelationship(SessionContext, String, PartyAffiliateRelationshipDTO)} {@link #addTrustRegisteredAddress(SessionContext, String, String, RegisteredAddressDTO)} {@link #addKYCCheck(SessionContext, String, String, KYCCheckDTO)} {@link SubmissionProductDraftApplicationService#linkApplicantToLiabilityProduct(SessionContext, String, Integer, String)} {@link SubmissionAccountDraftApplicationService#addTermDepositAccount(SessionContext, String, Integer, com.ofss.fc.app.origination.dto.deposit.td.simulation.TermDepositAccountDTO)} @see ISubmissionApplicantBuilder#addApplicant @param sessionContext MI,SessionContext,sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. Session Context must contain the session context information such as user id, branch, branch code, channel etc. @param submissionId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MI,String,submissionId, contains the submission id against which the New Trust is to be added. @param trustApplicantDTO MI, TrustApplicantDTO, trustApplicantDTO, This parameter stores the details of the Trust Applicant that is to be added to the submission. This DTO stores the basic information about the trust such as legalName, organizationType, constitution etc... The following fields are marked as {@link Mandatory} and must not be null. - legalName, MI - businessNumber, MI - organizationType, MI - industryClassificationCode, MI - trustEstablishmentDate, MI, should also be a past date. - beneficiaries, MI - constitution, MI @return {@link TrustApplicantResponse}. The response contains partyId corresponding to the new trust applicant that is generated during the process and Transaction Status.The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					seCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> @throws {@link com.ofss.fc.infra.exception.FatalException} Please refer to the documentation above for Transaction Failure section @exception FC_DE_ERR_001 This error occurs when:Mandatory field is missing or null.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addApplicant	This API is responsible for adding an applicant to the submission. The API is called after the basic details of the given applicant has been captured.It performs the following Operations - Fetch the existing submission details from the draft. - Check whether the applicant is linked to a credit card in the current submission. If yes, then skip adding affiliates of the given party to the submission. - add applicant to the submission - Update submission to the draft. - Validate the details captured for the applicant. Returns the partyId for the applicant added. @see ISubmissionApplicantBuilder#addApplicant @see SubmissionValidationApplicationServ

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ice#validateApplicant @see ISubmissionProductBuilder#fetchApplicantToProductLinkages
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	validateApplicant	@see SubmissionValidationApplicationService#validateApplicant
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	validateFinancials	This API is used to validate the financial profile & declaration of Party/BorrowingEntity in the submission. It will fetch FinancialProfileWrapperDTO from SubmissionInputDTO using the entityId, and it will validate Financial Profile and Declaration.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	replaceApplicant	This method is used to replace the old party by the new party. Use case: Will be called when party dedupe service is called and the new party is selected from the dedupe response. The operations performed in the following API are - The builder key is constructed based on the input key fields - The SubmissionInputDTO is fetched from draft based on the submissionId provided in the Input - The builder instance is created and the parties are replaced, new party is added to the submission, the linkages

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of the old partyId are replaced by the details of new party and old party is removed from submission - The edited submission is sent to be saved in draft. @see ISubmissionApplicantBuilder#replaceApplicant @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId,,contains the submission id against which the MOF product is to be removed. @param String ,fromPartyId,,partyId that is to be replaced @param String ,toPartyId,,new partyId that is to be added @return {@link TransactionStatus} @throws {@link FatalException} @exception FC_DE_ERR_001 This error occurs when:Mandatory field is missing @exception FC_DE_ERR_002 This error occurs when:Length criteria is not met
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addPartyFromGroupForAnalysis	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	deletePartyForAnalysis	This method will handle Delete Member from Group. It will remove the party from the financial draft. It will also update the submission party group.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	getOrderedApplicantIds	Using the employment linkage map, construct an ordered list of parties where the destination linked parties come after the source parties @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addApplicantToSubmission	This API is responsible for adding an applicant to the submission. The API is called after the details of the given party, that is to be added as an applicant, has been captured and saved to draft.It performs the following Operations - Fetch the existing submission details from the draft. - Validate whether the party details exists for the party id provided. - Fetch the party details from the party draft. - add party as an applicant to the submission - Update submission to the draft. @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionValidationApplicationService#validateApplicant @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException The following error codes are generated {@link OriginationErrorConstants#PI_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addExternalApplicantToSubmission	This API is responsible for adding an external party as applicant to the submission.It performs the following Operations - Fetch the existing submission details from the draft. - add the External Party to the Party Module - Check whether the applicant is linked to a credit card in the current submission. If yes, then skip adding affiliates of the given party to the submission. - add party as an applicant to the submission - Update submission to the draft. @see ISubmissionApplicantBuilder#addExternalApplicant @exception {@link OriginationErrorConstants#PI_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addFinancialInformationToSubmission	This API is used to validate and update the financial profile information for a party in the submission. @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyFinancialDraft @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see SubmissionBuilderHelper.getPartyAdapter()#validatePartyFinancialProfile @see SubmissionBuilderHelper.getPartyAdapter()#validatePartyDeclarations @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @exception FatalException The following error codes are generated {@link OriginationErrorConstants#FIN_PROFILE_CAPTURE_NOT_COMPLETE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addFinancialProfileAndDeclarationsToSubmissionDTO	adding the financial profile dto that belongs to the entity to the submissionInputDTO's financial wrapper @param submissionInputDTO @param financialProfileDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	saveFinancialInformationToSubmission	This API is used to save the financial profile information for a party in the submission without validation (on click of back to summary). @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyFinancialDraft @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	hasLinkedKey	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	saveAndValidateFinancials	This API is used to validate and save the all the financial profiles from the financial draft during submission (on click of to next step). @see SubmissionBuilderHelper.getPartyAdapter()#fetchAllFinancialProfileDTOsFromDraft @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#validatePartyFinancialProfile @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO @see #validateFinancials @see SubmissionValidationApplicationService#validateFinancials @exception FatalException The following error codes are generated {@link OriginationErrorConstants#FIN_PROFILE_CAPTURE_NOT_COMPLETE} {@link OriginationErrorConstants#PARTY_DECLARATION_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationServic	fetchConsent	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
			e		
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addFinancialProfileToSubmissionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	fetchDeclarationDTO	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#PARTY_DECLARATION_NOT_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	validateAndUpdatePartyDeclarationsStatus	This API validates Party Declarations of Financial in a Submission. It will get the Declarations from SubmissionInputDTO. It will then validate the Declarations and update the status in FinancialProfileSummaryWrapperDTO. This is used to show Completion status of Declaration in Financial Profile Summary. @param sessionContext @param submissionId @param financialProfileSummaryWrapperDtos @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	getPartiesInfo	This method will return a hash map containing all the parties ' id in the application and the corresponding party names. @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationApplicantAdapter#fetchApplicantName @param applicationId @return HashMap @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	getPartyAdapter	This method is used to get an instance of the Party Adapter @return IOriginationPartyAdapter @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	constructFactsForParty	@see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	fromHeader	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\search\ApplicationSearchApplicationService	populateSubmissionPartyGroupDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\search\ApplicationSearchApplicationService	populateBasicApplicationSearchResponseDTO	This method will populate the {@link BasicApplicationSearchResponseDTO} with the required attributes from the {@link SubmissionSummarizedEntity}. @param submissionSummarizedEntity @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\search\ApplicationSearchApplicationService	fetchAgentName	This method will fetch the agent name for the input agent Id. @see IOriginationApplicantAdapter#fetchPartyNameBySpidAndRoleId @param roleId @param agentId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\assembler\lending\core\purchaseproperty\PurchasePropertyAssembler	toDomainObject	@see PurchaseProperty#populatePurchasePropertyInstantiationAttributes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	updateApplicant	This service will update the details for the applicant passed. @see IApplicant#logDomainObjectState @see ApplicantDomainService#updateApplicant @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param applicantDTO Indicates the applicant data that is to be updated. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0002} {@link OriginationErrorConstants#OR_INV_INPUT_0003} {@link OriginationErrorConstants#INVALID_PARTY_ID} {@link OriginationErrorConstants#PARTY_TYPE_MISMATCH}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	checkForValidApplicantDTOInput	This service will validate the ApplicantDTO input for the following cases. 1. The applicant should be an existing party 2. The existing applicantDTO should have a valid party Id @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0002} {@link OriginationErrorConstants#OR_INV_INPUT_0003} {@link OriginationErrorConstants#INVALID_PARTY_ID} {@link OriginationErrorConstants#PARTY_TYPE_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	checkForValidSecondaryApplicantInput	This service will validate data for secondary applicant. @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0004} {@link OriginationErrorConstants#OR_INV_INPUT_0005} {@link OriginationErrorConstants#OR_INV_INPUT_0006} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0007} {@link OriginationErrorConstants#OR_INV_INPUT_0008} {@link OriginationErrorConstants#OR_INV_INPUT_0009} {@link OriginationErrorConstants#OR_INV_INPUT_0015} {@link OriginationErrorConstants#OR_INV_INPUT_0016} {@link OriginationErrorConstants#INVALID_PARTY_ID} {@link OriginationErrorConstants#INVALID_PARTY_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	checkForNotNullOrEmpty	This service will check the {@link ApplicantDTO} for the following cases 1. Checks whether {@link ApplicantDTO} array is null 2. Checks whether Individual {@link ApplicantDTO} is null 3. Checks whether PartyType is either Null or empty 3. Checks whether First Name is either Null or empty 3. Checks whether Last Name is either Null or empty 3. Checks whether Email Id is either Null or empty @param applicantDTOArray @param message1 @param message2
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	checkForNotNullOrEmpty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyInfoForApplicant	This method is to validate the party information for an ApplicantDTO object. For a new applicant who is an EXISTING_PARTY, we need to validate the party_id. And, if the other information is not input, we need to populate them. @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDTO @throws FatalException @exception {@link OriginationErrorConstants#INVALID_PARTY_ID} {@link OriginationErrorConstants#PARTY_TYPE_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyInforForApplicant	This method is to validate the party information for an ApplicantDTO object. For a new applicant who is an EXISTING_PARTY, we need to validate the party_id. And, if the other information is not input, we need to populate them. This method input ApplicantDataDTO @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0015} {@link OriginationErrorConstants#OR_INV_INPUT_0016} {@link OriginationErrorConstants#INVALID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_PARTY_ID} {@link OriginationErrorConstants#INVALID_PARTY_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	submitSecondaryApplicantData	This service will update the account holder preferences provided by the secondary applicant for all the accounts setup as a part of the submission and also update the Applicant Status. a) Prior to account opening, account configuration details are saved in Draft. Information stored in Draft is used for account opening process. For secondary applicants not available at the time of account opening, account holder preferences can be captured post account opening. These preferences are further updated in the draft that is stored for the account configuration. b) It will update the applicant status as data entry complete. c) If all the applicants have provided their preferences, then the application status is marked as APPLICATION_PROCESSED and the submission status is marked as SUBMISSION_COMPLETED. @see CommonApplicationDomainService#validateSubmissionId @see ApplicantDomainService#updateJointApplicantBasicDetails @see IDemandDepositSimulationApplicati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onService#inquireDemandDepositSimulation @see IDemandDepositSimulationApplicationService#saveDemandDepositSimulation @see ITermDepositSimulationApplicationService#inquireTermDepositSimulation @see ITermDepositSimulationApplicationService#saveTermDepositSimulation @see ApplicantDomainService#updateApplicantStatusDataEntryComplete @see ApplicantDomainService#updateApplicantPGReference @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SecondaryApplicantInputDTO , secondaryApplicantInputDTO, , This DTO contains the secondary applicant details that are captured post account opening. Account holder preferences are extracted from this DTO and updated in the draft stored for the account configuration @return An instance of {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @exception The following error codes are generated {@link message} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	populateRelatedPartyList	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	inquireApplicantInSubmissionBySerialNo	This service will called before 'createCustomer' , it will fetch the applicant-data-dto for a given SubmissionId and applicantSerialNumber. @see SubmissionDomainService#inquireSubmission @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param @param String,submissionId, ,The submission-id for which the applicant information is to be updated @param @param Integer,applicantSerialNumber, ,The applicant serial number for which the applicant information is to be fetched @return An instance of {@link com.ofss.fc.app.origination.dto.core.application.ApplicantInquiryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception The following error codes are generated {@link message1} {@link message2} {@link OriginationErrorConstants#OR_INV_INPUT_0010} {@link OriginationErrorConstants#OR_INV_INPUT_0011} {@link OriginationErrorConstants#OR_INV_INPUT_0012} {@link OriginationErrorConstants#OR_INV_INPUT_0019} {@link OriginationErrorConstants#OR_INV_INPUT_0020} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchApplicationsCommandAdapter	executeConversation	This method will fetch the applications in a party context or user context and set them in the response text which will be displayed on the screen in the desired format. @param etask @param contextResponse @param businessContextDTO @param conversationText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.dsl.jar@\com\ofss\fc\domain\dsl\itext\command\FetchTitleSearchStatusCommandAdapter	executeConversation	This method will fetch the title search status of the collateral(s) associated with the given application Id. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\validation\SubmissionValidationApplicationService	validatePartyDeclarations	@see #getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	fetchPartyGroupRecommendationForSubmission	@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	generatePartyGroupIdForSubmission	@see SubmissionPartyGroupLinkageSystemConstraint#checkForNullOrEmpty@see IOriginationApplicantAdapter#generateGroupId@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	fetchSelectedGroupDetails	@see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	isExistingGroup	@see IOriginationApplicantAdapter#fetchPartyGroup@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	saveGroupDetailsInSubmission	Save group linkage to submission: - Create SubmissionPartyGroupDataDTO - update PartyGroupDTO From SubmissionPartyGroupLinkage - populate SubmissionGroupSummary to ApplicationHeader - check If AddOrUpdatePartyGroupRequired @see #validateGroupLinkage @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_PARTY_GROUP_VALIDATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	checkIfAddOrUpdatePartyGroupRequired	To check If AddOrUpdatePartyGroupRequired for each SubmissionPartyGroupDataDTO by comparing list of members between persisted PartyGroupDTO and current PartyGroupDTO in submission. @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @param groupData @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	fetchRelatedParties	@see ApplicantApplicationService#fetchRelationShipsForExistingParty @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	constructRelatedPartyInformationDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	constructRelatedPartyInformationDTO	@see PartyApplicationService#fetchPartyBasicDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	inquireSelectedPartyGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionAccountConfigurationSystemConstraint	validateAtLeastOneIndividual	Validate the party linked to credit card account configuration is an individual. @see #getPartyAdapter @see #addValidationError @param accountConfigurationDTO @exception {@link OriginationErrorConstants#PARTY_ACC_NO_IND_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\SubmissionAccountConfigurationSystemConstraint	validateForIndividualPresent	This method validates whether the account has at least one individual linked to it. @see #getPartyAdapter @param partyToAccountRelationship @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\SubmissionDecisionDTOFactory	getApplicantFinancialDetails	@see CoreService#fetchFinCycle @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForDebtServicing @see CreditDecisionHelper#convertToFacilityCurrency @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CreditDecisionHelper#deriveRoundingMode @see moneyDTO.getAmount().divide(new BigDecimal(7), currencyDefinition.getDecimalNumber(), CreditDecisionHelper.deriveRoundingMode(currencyDefinition.getRoundingRule()))#multiply @see moneyDTO.getAmount().divide(new BigDecimal(14), currencyDefinition.getDecimalNumber(), CreditDecisionHelper.deriveRoundingMode(currencyDefinition.getRoundingRule()))#multiply

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateProductDetailsDTO	Populate the product details for Product groups which are not fulfilled, rejected or withdrawn. @see SubmissionProductDraftApplicationService#fetchAndValidateAccountDetailsForInternalRefinance @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @param sessionContext @param productGroupLinkageDTO @param description @param applicationRequestType @param borrowingEntityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateApplicantDataDTO	This service will populate the Applicant Data DTO using the party identifier of the applicant. The party details are fetched using the MDM service. @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see SubmissionBuilderHelper.getPartyAdapter()#getValidPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @see IOriginationApplicantAdapter#fetchP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					artyDeclaration @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDTO applicantDTO, , The applicant information for which details are being populated. @return ApplicantDataDTO, Returns applicant information. @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_PARTY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0109}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	fetchPartyDeclaration	@see IOriginationApplicantAdapter#fetchPartyDeclaration
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateDetailedApplicantToProductGroupLinkage	This service returns the applicant to product group linkages. Detailed product group linkage DTO information is available @param applicantDataDTOs @param productDetailsDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createApplicantDataList	This method creates an array of {@link ApplicantDataDTO} which contains information about the applicants which are linked to the given facilities @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationMDMAdapter#fetchPartyDetailedInformation @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link ApplicantDataDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createPartyRelationships	This method will fetch the party to party relationships between all parties for the given borrowing entity id @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see IOriginationApplicantAdapter#fetchRelationShipBetweenParties @param sessionContext the {@link SessionContext} @param borrowingEntityId the borrowing entity id @return an array of {@link PartyToPartyRelationshipDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	setApplicantProductGroupReferenceDTO	This method will link the applicants to the product group to which they were linked at the time of submission. @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @param sessionContext the {@link SessionContext} @param accountCode the Account Id @param applicantDataList the List of Applicants @param productGroupLinkageDTO the Product Group Linkage @return the {@link ProductGroupLinkageDTO} with applicants linked @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	convertMDMPartyDTOToApplicantDataDTO	This method creates a list {@link ApplicantDataDTO} by extracting information from the given {@link MDMPartyDTO} @param mdmPartyDTO the {@link MDMPartyDTO} @return a list of {@link ApplicantDataDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	convertIndividualDTOToApplicantDataDTO	This method creates a new {@link ApplicantDataDTO} and sets its appropriate attributes with the information extracted from the given {@link IndividualDTO} @param individualDTO the given {@link IndividualDTO} @return the {@link ApplicantDataDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	convertOrganizationDTOToApplicantDataDTO	This method creates a new {@link ApplicantDataDTO} and sets its appropriate attributes with the information extracted from the given {@link OrganizationDTO} @param organizationDTO the given {@link OrganizationDTO} @return the {@link ApplicantDataDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	convertTrustDTOToApplicantDataDTO	This method creates a new {@link ApplicantDataDTO} and sets its appropriate attributes with the information extracted from the given {@link TrustDTO} @param trustDTO the given {@link TrustDTO} @return the {@link ApplicantDataDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	getPartyOnBoardingDTOFromIndividualDTO	This method creates a {@link PartyOnBoardingDTO} with {@link PartyType#Individual} from the given {@link IndividualDTO} @param individualDTO the given {@link IndividualDTO} @return the {@link PartyOnBoardingDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	getPartyOnBoardingDTOFromOrganizationDTO	This method creates a {@link PartyOnBoardingDTO} with {@link PartyType#Legal_entity} from the given {@link OrganizationDTO} @param organizationDTO the given {@link OrganizationDTO} @return the {@link PartyOnBoardingDTO}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	getPartyOnBoardingDTOFromTrustDTO	This method creates a {@link PartyOnBoardingDTO} with {@link PartyType#Trust} from the given {@link TrustDTO} @param trustDTO the given {@link TrustDTO} @return the {@link PartyOnBoardingDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	isGroupLinkedToSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param ApplicationDecisionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicantFinancialDetails	This is called from inquireSubmissionDecision and used to populate amounts in party debt servicing and debt servicinggroup details@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc@param DebtServicingGroupDTO ,debtServicingGroupDTOs@param SubmissionDecision ,submissionDecision@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateCreditDecisionId	This method is used to populate the {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.SubmissionDecisionDTO} with the creditDecisionId This method also populates the reasonCodeRefeernceId inside the CreditReasonCodeReferenceDTO @see SubmissionDecisionKey#keyAsString @see ApplicationDecisionKey#keyAsString @see FacilityDecisionKey#keyAsString @see CollateralDecisionKey#keyAsString

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ApplicantDecisionKey#keyAsString @param SubmissionDecisionDTO ,submissionDecisionDTO, ,SubmissionDecisionDTO containing all the decision details of the whole submission {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.SubmissionDecisionDTO} @param String ,creditDecisionId, ,The creditDecisionId to be populated into SubmissionDecisionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCharacterItemDetailsDTO	@param sessionContext @param applicationId @param borrowingEntity @param applicantDecisionDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCreditReasonCodeEnityDTOs	@see CommonApplicationDomainService#validateApplicationId @see #getCreditReasonCodeEnityDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getEntityDescriptionMap	@see CreditReasonCodeReferenceService#buildReferenceId@see CommonApplicationDomainService#validateApplicationId@see #getEntityDescriptionMap

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\OriginationBundleApplicationService	fetchBundleForFacility	This service will be called on change of borrowers scenario to check if any bundles are linked to the accountswhich are getting affected. If new parties are getting linked to accounts which are already part of bundle thenthe parties should be added as bundle owners as well. This service will return the bundle details and an array of bundled accounts which are impacted per bundle. The following steps are performed- i) All bundles with bundle owners as parties in the old parties list are fetched ii) If bundle status is Active or Inactive, check that at least one party is present in new parties list whichwas not present as existing Bundle owner iii) Create list of credit accounts under the facility being amended which are part of the above bundles iv) It will also create a list of bundle owners based on the union of new owners of accounts which are linked tobundle as well as existing bundle owners. @see IOriginationApplicantAdapter#fetchPartyDetails@see IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param facilityBundleDetailsRequest@return @exception {@link message}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	executeRuleForEmployeeBenefits	This service will execute the rule for Employee benefits if applicable. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the submission details being validated for Employee benefits rule. @return Boolean, Returns if Employee benefits are applicable or not @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	populateLowDocFacts	This service will populate the fact required for the Low Doc rule to be executed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group details @param CreditFacilityDTO [] creditFacilityDTOs, , Indicates the facility details @param Map <String, CollateralDTO>, collateralMap, , Indicates the collateral details with collateral code as the key. Collaterals linked to the facility are fetched using this collateral code. @param Map <Integer, ApplicantDataDTO>, applicantMap, , Indicates the map

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					containing applicant data with applicant serial number as the key. @return FactInformationDTO[], Returns a list of facts required for execution of Low Doc Rule. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	populateEmployeeFacts	This service will populate the fact required for the Employee rule to be executed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group details @param ApplicantDataDTO , applicantDataDTO, , Indicates the primary applicant for the product group @param ApplicantRelationshipDTO [], applicantRelationshipDTO, , Indicates the information about relationship between applicants of a submission. @param Map <Integer, ApplicantDataDTO>applicantMap, , Indicates map of applicant data with serial number as the key. @return FactInformationDTO[], List of facts to be passed for Employee Rule Execution @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchApplicantName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	isCustomer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllAccountsOfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchRelationShipsForExistingParty	This method is called from the service fetchRelationShipsForExistingParty. It fetches the related party details from party direct relationship table. @param SessionContext @param partyIdList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	populateRelatedPartyInformation	This method populates the basic party details of related parties found from both LCM and Party services. It populates the basic details and store it in the {@link RelatedPartyInformationDTO} @param sessionContext @param relatedPartyInformationDTOArray @param partyRelationshipList @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	populatePartyInformationForId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartiesOfCASA	This service returns the list of parties that are account holders of the account for which the identifier is passed. @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	createNewParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	generatePartyId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	initiateKYCCheck	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	inquirePartyFromDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	savePartyDataAsDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyDataDTOFromAbstractPartyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyBankPolicyDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyParameterDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchDueDiligenceSummaryForParties	Fetch the current due diligence statuses for the input parties. @param partyDueDiligenceStatusInquiryDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populatePartyFacts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	getPartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateSubmissionFacts	This method populates the Submission Facts from submissionDTO @see CreditDecisionService#fetchSubmissionDecision @see #populateHeaderFacts @param sessionContext @param submissionDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateHeaderFacts	This service will populate the submission header facts @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param HeaderDTO headerDTO, Header Details @return Map<String, Object>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateApplicantFacts	This method populates the fact map with factMap.get(key)s of the facts from the entity with respect to a deposit application containing demand deposit products and all the associated information. @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDTO , primaryApplicantDataDTO, , This DTO contains information about the primary applicant of the application @param String , currency, , Indicates the currency in which pricing details are to be fetched @exception {@link OriginationErrorConstants#OR_INV_INPUT_0109}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateOfferEligibilityFacts	This service populate the facts that are specific to lending Product Group Linkage DTO @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDataDTO applicantDataDTO, Details of applicants @return Map<String, Object>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	fetchPartyGroupExposure	This method fetches the party group exposure for the submission @param sessionContext @param submissionDTO @return MoneyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	fetchCustomerRiskScore	This method fetches the worst customer risk score for the submission @param sessionContext @param submissionDTO @return MoneyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getSubscribingPartyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	isExistingParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getSubscribingPartyDTO	@see IOriginationApplicantAdapter#fetchApplicantName @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	populateBundleEligibility	@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllPresentApplicants
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	getSubscribingPartyList	@see IOriginationApplicantAdapter#fetchAllPartiesOfAccount@see IOriginationApplicantAdapter#fetchApplicantName@param sessionContext@param accountId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBundleBuilder	createOfferSubscriptionDetails	This method will populate subscription details DTO with subscribing party details for offers linked to bundle. @param productGroupLinkageDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	setInterestSensitivityRate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	saveCovenantLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	createApplicationDecisionCovenantLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getApplicantMap	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	convertToApplicationDecisionConditionLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	saveConditionLinkages	This service will call LCM service to save the MANUAL condition linkages entered by user from application form as well as condition linkages returned by decision engine. Before calling LCM the manual conditions are filtered to remove duplicate combinations for BE + Entity Id + Condition Code across the applications. Origination will save the condition linkage id in ApplicationDecisionConditionLinkag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e. @param sessionContext @param submissionDecisionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	createApplicationDecisionConditionLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateEntityLinkageList	@see CreditDecisionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFactInformationDTOs @see IOriginationFactApplication#populateCollateralFacts @see IOriginationFactApplication#populateOriginationFacts @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populatePartyFacts	This service fetches party details and populates factsMap to execute condition/covenant policy @see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateFactInformationDTOs @param sessionContext @param applicantDecisionDTO @param borrowingEntityId @return @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	retrieveAndSavePartyConductDetails	<<2.3>> This method is used to retrieve and save the PartyConductDetailsDTOs for one given submissionId and creditDeciaionId. The conduct details are retrieved from MDMPartyApplicationService.fetchConductDetails() (since 241). One DTODraft is saved for each applicant/guarantor. @see OriginationDraftService#saveDTODraft @see SubmissionInquiryApplicationService#fetchAllApplicantsInSubmission @param applicationDecisionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getAllApplicantsAndGuarantorsPartyIdsInSubmission	@see SubmissionInquiryApplicationService#fetchAllApplicantsInSubmission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	inquirePartyConductDetailsFromSubmissionDecisionHistory	This API fetches the party Conduct Details from Decision History for a submission. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionHistoryService#fetchSu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bmissionDecisionHistoryList @see OriginationDraftService#fetchDTODraft @param sessionContext @param submissionId @param creditDecisionId @return instance of PartyConductDetailsResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchPartyConductDetailsHistory	This service will fetch PartyConductDetails HISTORY for all partyIds specified in the parameter list. History will be fetched from the Origination Draft BLOB. This will be called from MCD History Inquiry: once for one party ONLY. @see CreditDecisionHelper#checkForNullOrEmpty @see OriginationDraftService#fetchDTODraft @param sessionContext @param submissionId @param creditDecisionId @param partyId @return @throws FatalException @exception FatalException The following error codes are generated "Key collision: Specified key does not hold PartyConductDetailsDTO instance!"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateApplicantDecisionSharedFlags	This mehod will populate the isShareIncomeFlag and isShareExposureFlag of the applicant deiciosn dto <1> Main applicant, both flag populated as true <2> Direct affiliate, populated based on the flag value in the party to party relationship <3> Indirect affiliate, populated as true only when the flag value of itself and its upper level affiliate are true @param sessionContext @param submissionDTO @param submissionDecisionDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	getApplicantDecisionDTOGivenPartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	logKYCAlert	This method is used to log an event/alert for KnowYourCustomer. The method calls publishOriginationActivity from OriginationEventApplicationService which handles and processes events. It will internally call registerActivity from AlertsNotificationHandler which performs eventProcessing. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionDomainService#inquireSubmission @see ApplicantDomainService#fetchApplicantsForApplicationId @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param submissionId @exception The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	manualReviewAlert	Added method to send alert to primary applicant of Product group under each application in submission. This method will only be called when submission goes for manual review in either case for credit stage of submission method wont be called. @see SubmissionInquiryApplicationService#inquireDetailedSubmission @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param submissionDecisionDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eventType @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateDecisionSummaryDTO	@see SubmissionPartyGroupLinkageApplicationService#fetchSubmissionGroupDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateApplicantAccountRelationships	This method would validate whether an individual is linked to P2A. It performs the following operations - Create a List of main-applicants from P2A - Create a List of affiliates from P2A - Create a List of main applicants with ApplicantRelationshipType not GUARANTORS and ApplicantStatus not APPLICANT_INFO_NOT_AVAILABLE - Validate that all the main applicants from applicantPartyIds are present in the P2A partyToAccRelPartyIds and vice versa - Validate that the P2A affiliates should be present in the applicant data list for the submission @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partyToAccountRelationshipDTOList @param productGroupLinkageDTO @param submissionInputDTO @return @exception {@link OriginationErrorConstants#SS_VAL_APPLICANTS_CHANGED} {@link OriginationErrorConstants#SS_VAL_NO_IND_LINKED_TO_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateIndividualAccountLinkage	This method would validate whether an individual is linked to P2A. It performs the following operations - Create a List of main-applicants from P2A - Create a List of affiliates from P2A - Create a List to maintain all the Individual applicants - Check whether at-least one individual is linked to P2A @param partyToAccountRelationshipDTOList @param productGroupLinkageDTO @param submissionInputDTO @return @exception {@link OriginationErrorConstants#SS_VAL_NO_IND_LINKED_TO_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstr	validateApplicantExistingAccountRelationships	@exception {@link OriginationErrorConstants#SS_VAL_EXISTING_APPLICANTS_CHANGED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
			aint		
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	populateApplicantProducts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	populateNewGuarantorList	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	populateGurantorsList	This method iterates over the list of collateral attached for the lending product group and checks the number of collateral of type GUARANTEE. It returns the number of collateral of GUARANTEE type. @param collateralDTOs @param collateralCodes @return {@link Integer}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateRoleAssignmentsForParties	This method checks that the passed parties are granted only predefined permissible roles. It makes use of party module - RoleConfigurationApplicationService. fetchRoleConfiguration. @see SubmissionHelper#deriveProductGro

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					upLinkageDTO @see IOriginationApplicantAdapter#fetchRoleConfigurationForRoleId @param sessionContext @param applicantDataListDTOs @return List<ValidationError> @exception {@link OriginationErrorConstants#PI_ROLE_ID_IS_NULL} {@link PartyErrorConstants#PI_ROLE_TYPE_NOT_APPLICABLE} {@link OriginationErrorConstants#PI_ROLE_TYPE_NOT_EXIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateProductsForApplicants	@see BaseApplicationService#validateProductsForApplicants @see #getProductGroupLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	getApplicantProductGroupReferenceDTOs	@see #getProductLinkageDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	getNewlyAddedBorrowers	This method is to get list of parties that are newly linked to facility in case of amend/renew_review/variation. @param facilityId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removeProduct	This method removes all the applicants linked to product group from submission if they are no where else linked with some other PG. Internally it checks for the applicant offer linkages and removes all the offers that are liked with the product group sent in input. It also removes the collaterals as well as purchase properties linked to the given product group from submission if they are not linked to any other PG. Finally, it removes the product from the submission and update the submissionRequestType as well as submissionType in submissionInputDTO. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #removePurchasePropertyFromSubmission @see SubmissionHelper#setSubmissionProperties
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addApplicantsToProductGroup	This method adds applicants to a product and adds it to the submission. It performs the following operations - remove all parties who are not present in the new Applicant List - remove the applicantPGXref whose party id is not present in new list - add all links which are not already added - if the given partyId is not present in submission add it. - add the linkages which are not present in submission for the product already. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #removeLinkApplicantToLiabilityProduct @see #removeLinkApplicantFromProduct @see SubmissionBuilderHelper.getPartyAdapter()#savePartyDataAsDraft @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmiss

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ionBuilder#getApplicantDataDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see IApplicantDataDTOBuilder#removeGuarantorRole @see IApplicantDataDTOBuilder#removeCustomerRole @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @see #removeLinkApplicantToLendingProduct @see #removeLinkApplicantToCreditCard @see #removeLinkApplicantToInvestmentProduct @see #addApplicantToProductGroup @see SubmissionBuilderHelper#constructRoles @see SubmissionValidationApplicationService#validateApplicantDetailsForProductGroup @see #linkApplicantToProduct @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @param submissionApplicantDTOs @param productGroupSerialNumber @exception {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#APPLICANT_ALREADY_LINKED_TO_PRODUCT_GROUP} {@link OriginationErrorConstants#INCONSISTENT_APPLICANT_STATUS_PRESENT} {@link OriginationErrorConstants#PARTY_NOT_PRESENT_IN_SUBMISSION} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addApplicantToProductGroup	This method is used to link applicant to given product group. Internally it adds the applicant to submission if not already added and then link the applicant to given product group with given relationship. Will throw exception if the applicant is already linked to product group with some relationship. @see SubmissionBuilderHelper#constructRoles @see SubmissionValidationApplicationService#validateApplicantDetailsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see #linkApplicantToProduct @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmiss

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ionBuilder#getProductGroupLinkage DTO @see SubmissionBuilderHelper#fetchParent CreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @param productGroupSerialNumber @param submissionProductApplicantDTO @return SubmissionProductApplicantDTO @throws FatalException @exception {@link OriginationErrorConstants#APPLICANT_ALREADY_LINKED_TO_PRODUCT_GROUP} {@link OriginationErrorConstants#INCONSISTENT_APPLICANT_STATUS_PRESENT} {@link OriginationErrorConstants#PARTY_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PRODUC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateApplicantToProductGroup	This method is used to update the relationship with which the applicant was already linked to given productgroup. Internally it also updates the applicant details.@see ApplicantDataDTOBuilder#setRole@see SubmissionValidationApplicationService#validateApplicantDetailsForProductGroup@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					productGroupSerialNumber@param submissionProductApplicantDTO@return SubmissionProductApplicantDTO@throws FatalException@exception {@link OriginationErrorConstants#APPLICANT_NOT_ALREADY_LINKED_TO_PRODUCT_GROUP_FOR_UPDATE}</ /li> @param productGroupSerialNumber@param submissionProductApplicantDTO@return SubmissionProductApplicantDTO@throws FatalException@exception {@link OriginationErrorConstants#APPLICANT_NOT_ALREADY_LINKED_TO_PRODUCT_GROUP_FOR_UPDATE}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	isPartyPresentInApplicantList	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updatePrimaryApplicantDetails	This method is used to ensure that correct primary applcant index is set in product details DTO. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @param productGroupSerialNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	validatePurchasePropertyOwners	@see #fetchPurchasePropertyDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#PURCHASE_PROPERTY_OWNERS_NOT_PRESENT_AS_APPLICANT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removeLinkApplicantToLendingProduct	This method delinks the applicant from a lending pg.After removing the linkage it check whether Applicant is used anywhere else it removes the applicant. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.cor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see #removeLinkApplicantFromProduct @see SubmissionBuilderHelper.getPartyAdapter()#savePartyDataAsDraft @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see IApplicantDataDTOBuilder#removeGuarantorRole @see IApplicantDataDTOBuilder#removeCustomerRole @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#removePurchasePropertyFromSubmission @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @param builderKey @throws FatalException @throws SubmissionBuilderException @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchLinkApplicantToLendingProduct	This method fetches the ApplicantProductGroupReferenceDTO from a lending product group. The filter criteria are facilityId and partyId. If none of this is passed then all are returned. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmiss

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ionBuilder#getApplicantDataDTO @param builderKey @return Array of ApplicantProductGroupReferenceDTO @exception {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateInternalRefinanceDetails	This method is used to internally cleanup the refinance details based upon the applicants currently linked to product group. Internally it fetches the list of borrowing entities to which the applicants are linked and cleanups all the internal refinance details in lending product group if any internal refinance account of the borrowing entity is present to which none of the applicants present at product group is linked. @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterInternalRefinanceDetailDTOsByBorrowingEntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProduct

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Group @param productGroupSerialNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	linkApplicantToProduct	This method links an applicant to a productGroup of type lending. The operations are performed by the LendingProductGroupLinkageDTOBuilder.linkApplicantToLiabilityProduct.Internally It performs the following functions - update the applicantProductGroupReferenceDTO input with the applicant serial number and Product Group serial number. - setting roles in the applicant Data DTO - If CCI was passed then updating CCI related details - Adding of consent DTO - PreApprovedLimitApplicationService.processPreApprovedLimitForSubmission - finally PG is updated with new borrowing Entity @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @param applicantProductGroupReferenceDTO ,ApplicantProductGroupReferenceDTO @param builderKey ,ApplicantLendingProductLinkageKey @return instance of ApplicantProductGroupReferenceDTO @throws FatalException @exception {@link OriginationErrorConstants#PARTY_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateCreditFacilityWithPartyDetails	This method is used to store guarantor details linked to facility. @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @param facilityId @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removeLinkApplicantFromProduct	This method delinks the applicant from a pg.After removing the linkage it check whether Applicant is used anywhere else it removes the applicant. @see SubmissionBuilderHelper.getPartyAdapter()#savePartyDataAsDraft @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Builder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionPro

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see IApplicantDataDTOBuilder#removeGuarantorRole @see IApplicantDataDTOBuilder#removeCustomerRole @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @param builderKey @throws FatalException @throws SubmissionBuilderException @exception com.ofss.fc.infra.exception.RunTimeException The following error codes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					are generated {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removePurchasePropertyReferencesForApplicant	This method checks whether the applicant with the given party Id is present as owner for any of the purchase properties and if present then removes the purchase property linkages from all the lending product groups wherever it is linked as well as remove it from submission. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #removePurchasePropertyFromSubmission @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @param partyId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removeLinkedRoles	@see IApplicantDataDTOBuilder#removeGuarantorRole @see IApplicantDataDTOBuilder#removeCustomerRole
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	isApplicantLinkedToOtherPGWithSameRole	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchLinkApplicantToLiabilityProduct	This method fetches the ApplicantProductGroupReferenceDTO from a liability product group. The filter criteria are productGroupSerialNumber and partyId. If none of this is passed then all are returned. @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLiabilityProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param builderKey @return Array of ApplicantProductGroupReferenceDTO @exception {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removeLinkApplicantToCreditCard	This method delinks the applicant from a credit card pg.After removing the linkage it checks whether applicant is used anywhere or else it removes the applicant. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see #removeLinkApplicantFromProduct @see SubmissionBuilderHelper.getPartyAdapter()#savePartyDataAsDraft @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see IApplicantDataDTOBuilder#removeGuarantorRole @see IApplicantDataDTOBuilder#removeCustomerRole @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @param builderKey @throws FatalException @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MISSION} {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchLinkApplicantToCreditCard	This method fetches the ApplicantProductGroupReferenceDTO from a Credit Card product group. The filter criteria are facilityId and partyId. If none of this is passed then all are returned. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getCreditCardProductGroupLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @param builderKey @return Array of ApplicantProductGroupReferenceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updatePGWithNewBorrowingEntity	This method updates the product group linkage,credit facility as well as condition linkage DTOs with borrowing entity details. It performs the following operations - Fetch all the applicants linked to the product-group - Get the product details for the product-group serial number - Get the Lending product group linkage for the product group serial number - create or fetch borrowing Entity - Update the product group linkage - Update the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					credit facility dto - Update the condition linkage DTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @param t ,ApplicantProductGroupReferenceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateAmendParameters	@see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					apter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	compareApplicantLists	This method will compare 2 applicant lists and return the different applicants from the first list @param firstAppList @param secondAppList @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addFacilityToSubmission	@see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see SubmissionBuilderHelper.getLCMAdapter()#fetchGuarantorsforFacility @see SubmissionBuilderHelper#getLCMAdapter @see #amendLoanProduct @see LoanProductGroupLinkageDTOBuilder#constructAmendLoanProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see #addOffersInProductGroup @see #removeOfferFromProductGroup @see #addOfferInProductGroup @see IApplicantDataDTOBuilder#constructConsentDTO @see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionHelper#setSubmissionProperties @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see #linkCollateralWithPurchaseProperty @see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterInternalRefinanceDetailDTOsByBorrowingEntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see #amendOverdraftProduct @see OverdraftProductGroupLinkageDTOBuilder#constructAmendOverdraftProductGroupLinkageDTO @see #amendCreditCardProduct @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductGroupLinkageDTO @see #amendMOFProduct @see MOFProductGroupLinkageDTOBuilder#constructAmendMOFProductGroupLinkageDTO @see SubmissionBuilderHelper.getPartyAdapter().fetchPartyDetails(sessionContext, partyId)#getPartyType @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyDetails @see SubmissionBuilderHelper#getPartyAdapter @see #addApplicantToProductGroup @see SubmissionBuilderHelper#constructRoles @see SubmissionValidationApplicationService#validateApplicantDetailsForProductGroup @see #linkApplicantToProduct @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @see #getCollateralsFromLCM @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @see #linkExistingCollateral
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructSubmissionProductApplicantFromPartyId	@see SubmissionBuilderHelper.getPartyAdapter().fetchPartyDetails(sessionContext, partyId)#getPartyType @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyDetails @see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructPurchasePropertyFromCollateral	@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchRelatedParties	@see ApplicantApplicationService#fetchRelationShipsForExistingParty @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllApplicantsLinkedToProductGroups @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getAllApplicantsForProd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uctGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getCreditCardProductGroupLinkageDTOs @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyBasicDetails @see SubmissionBuilderHelper#getPartyAdapter @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	populateRelatedPartyInformationDTOFromGroup	@see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyBasicDetails @see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructRelatedPartyInformationDTOForExistingParty	@see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyBasicDetails @see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	convertApplicantDataDTOToRelatedPartyInformationDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	convertPartyDataDTOToRelatedPartyInformationDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	convertRelatedPartyInformationDTOToApplicantDataDTO	This call is to fetch all the other existing relationships for the given party and convert them in RelatedPartyInformationDTO @see SubmissionBuilderHelper.getMDMAdapter()#fetchPartyDetailedInformation @see SubmissionBuilderHelper#getMDMAdapter @param borrowingEntityDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	convertMDMPartyDTOToRelatedPartyInformationDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	convertTrustDTOToRelatedPartyInformationDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	convertOrganizationDTOToRelatedPartyInformationDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	convertIndividualDTOToRelatedPartyInformationDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchApplicantsForProductGroup	This method is used to fetch Applicants linked to any PGs present in the submission.@see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO@see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO@param partyId@return ApplicantResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	performApplicantDedupe	@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllApplicantsLinkedToProductGroups@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	performPartyDedupe	@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllApplicantsLinkedToProductGroups

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructSubmissionProductApplicantDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	checkIfAnyApplicantPresentInCurrentPG	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchConditions	@see SubmissionBuilderHelper.getPartyAdapter()#getPartyParameterDTO @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see #fetchCollateral @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see #getCollateralWrapper @exception {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchOriginationFees	@see OriginationFeeApplicationService#fetchOriginationFees @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsLinkedToLendingProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchFactsForFeeCollection	@see OriginationFeeApplicationService#fetchFactsForFeeCollection @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see com.ofss.fc.app.origination.service.cor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e.submission.builder.AbstractSubmissionBuilder#getApplicantsLinkedToLendingProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchEligibleProductGroupsForBrokerOrIntroducer	This call is to fetch the eligible product groups applicable for the given Broker/Introducer Id. Following steps are performed internally: - Fetch the list of Active Business Groups applicable for the given Broker/Introducer Id from party module - Fetch the list of Product Group Details linked to the fetched Business Groups from PMU - Construct ProductGroupDTOs from basic details of product groups fetched from PMU @see IOriginationApplicantAdapter#fetchActiveBusinessGroupStatusDetailsBySpid @see IOriginationPMUAdapter#fetchAllProductGroupDetailsForBusinessGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructCollateralParameterDTO	@throws FatalException @see SubmissionHelper.fetchPartyAdapter()#fetchRelationship @see SubmissionHelper#fetchPartyAdapter @see SubmissionBuilderHelper#getCreditPolicyDetails @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					goryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	populateFacilityBundleDetailsRequest	@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO@see #getPartyIdsArrayFromApplicantPGReferences@see #getCreditFacilityDTOForPGLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	getPartyIdsArrayFromApplicantPGReferences	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	populateBundleAmendDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addBeneficiaryToProductGroup	@see SubmissionBuilderHelper#constructRoles @see SubmissionValidationApplicationService#validateBeneficiaryDetailsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see #linkApplicantToProduct @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper#getLCMAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INCONSISTENT_APPLICANT_STATUS_PRESENT} {@link OriginationErrorConstants#PARTY_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchBeneficiariesForProductGroup	This method is used to fetch Beneficiaries linked to investment PGs present in the submission. @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateBeneficiaryToProductGroup	This method is used to update the relationship with which the beneficiary was already linked to given product group. Internally it also updates the beneficiary details. @throws FatalException @see ApplicantDataDTOBuilder#setRole @see SubmissionValidationApplicationService#validateBeneficiaryDetailsForProductGroup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @exception FatalException The following error codes are generated {@link OriginationErrorConstants#APPLICANT_NOT_ALREADY_LINKED_TO_PRODUCT_GROUP_FOR_UPDATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	performBeneficiaryDedupe	@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllApplicantsLinkedToProductGroups
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructSubmissionProductBeneficiaryDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchExistingCASAForOverdraft	This service will fetch a list of demand deposit accounts that are eligible for Overdraft facility. An existing demand deposit account can be used only if the following conditions are fulfilled: Parties applying for Overdraft facility on existing CASA accounts must be owners of the account either as Sole Owners or as Joint Owners. For e.g. : If party A and party B apply for OD, then all CASA owned by Party A and Party B where each of them is Sole Owner and all CASA owned by both parties in joint are applicable for OD facility. If Party A and Party C hold a CASA, the same will not be applicable since Party C is not in the applicant list. Also, existing CASA selected, must not be linked to any other Overdraft facility. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String [] partyId, Indicates the list of parties for which accounts are being fetched. @param String [] offerId, Indicates the list of offer for which accounts are being fetched. @return ExistingCASAResponse, Indicates the accounts matching the given criteria. @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0274} {@link OriginationErrorConstants#OR_INV_INPUT_0041} {@link OriginationErrorConstants#OR_INV_INPUT_0275} {@link OriginationErrorConstants#OR_INV_INPUT_0276} {@link OriginationErrorConstants#OR_INV_INPUT_0277}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	checkForNullAccountInputs	@exception {@link OriginationErrorConstants#OR_INV_INPUT_0274} {@link OriginationErrorConstants#OR_INV_INPUT_0041} {@link OriginationErrorConstants#OR_INV_INPUT_0275} {@link OriginationErrorConstants#OR_INV_INPUT_0276} {@link OriginationErrorConstants#OR_INV_INPUT_0277}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	performPreAccountCreationValidations	This method performs the follwoing validations: 1. There should not be any warning indicators for the parties applying for the PG 2. The KYC check should be completed for all the parties 3. All the preliminary conditions should have been complied with 4. Productgroup level Origination fees should have been collected 5. Application should be verified successfully @see OriginationDraftService#fetchDTODraft @see ApplicationVerificationDomainServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @param sessionContext @param application @param prodGrpLinkage @return @throws Exception @exception The following error codes are generated {@link OriginationErrorConstants#NO_ACCOUTS_UNDER_RELATED_OFFER_FOR_CREATE_ACCOUNT} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	linkAssociatedPartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	getPartyAdapter	This method is used to get an instance of the Party Adapter @return IOriginationApplicantAdapter @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	checkForNullSubmissionInputDTO	This service will check null inputs for create or updating facility. @param submissionInputDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: - The facility structure is validated as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} - Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateConfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case of Amended facility, check if settlement is required or not (irrespective of the settlement flag on product group and update the same) {@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateConfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupLinkageDomainService #updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapter @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomizedRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see #fetchDetailedFacilityInformation @see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	getApplicantDataDTOForProductGroup	@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	validateStructureSolution	This service validates each sub facility amount is equal to or less than the main facility @see CommonApplicationDomainService#inquireApplication @see SubmissionDomainService#inquireSubmission @see ApplicantDomainService#fetchApplicant @param sessionContext @param creditFacilityDTOs @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0113} {@link OriginationErrorConstants#OR_INV_INPUT_0116} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0299} {@link OriginationErrorConstants#OR_OFFER_INVALID} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchGuarantorsForExistingFacility	This service will fetch the guarantors for a particular facility. It will check with LCM for the guarantee collaterals linked to this facility and then for all those owners fetch the party details from MDM @see IOriginationApplicantAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return MDMPartiesInquiryResponse , Response containing details of all guarantors for the facility. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createLoanAccountAlert	This is alert send for Lending Account Creation. For account, it will take corresponding simulationID and fetch the LoanAccountConfigurationDTO. If PartyAccountRelationshipType is not PartyAccountRelationshipType.OTHERS send alert will be send to that party. If PartyAccountRelationshipType is PartyAccountRelationshipType.OTH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ERS then alert will be send only if for given affiliate alert to be send is allowed or not. @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationDraftService#fetchDTODraft @see IOriginationApplicantAdapter#fetchPartyBasicDetails @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param accountOpeningDetailsDTO @param prodGroupSerialNumber @param applicationId @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createODAccountAlert	This is alert send for OD Account Creation. For account, it will take corresponding simulationID and fetch the ODAccountConfigurationDTO. If PartyAccountRelationshipType is not PartyAccountRelationshipType.OTHERS send alert will be send to that party. If PartyAccountRelationshipType is PartyAccountRelationshipType.OTH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ERS then alert will be send only if for given affiliate alert to be send is allowed or not. @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationDraftService#fetchDTODraft @see IOriginationApplicantAdapter#fetchPartyBasicDetails @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param accountOpeningDetailsDTO @param prodGroupSerialNumber @param applicationId @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	populateProductSummaryDTO	This method populates the lendingProductGroupLinkageSummaryDTO given in input with the fields in lendingproductGroupLinkageDTO which are common for all lending products. @param productGroupLinkage @param productGroupLinkageSummary @return LendingProductGroupLinkageSummaryDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	populateProductSummaryDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	getApplicantNames	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	getPartyTypes	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	populateCollateralLinkageSummaryDTO	This method populates the collateral summary in CollateralLinkageSummaryDTO. @param collateralDTO @return CollateralLinkageSummaryDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchConditionContextParameterDetails	This service is used for fetching all the necessary condition details needed to initialize the Origination Condition TaskFlow that is ConditionDetailsWrapper as well as the LCM Condition TaskFlow that is ConditionLinkageSummary. @see SubmissionProductDraftApplicationService#fetchStructureSolutionDetails @see CreditDecisionApplicationService#inquireApplicationDecision @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BaseApplicationService#inquireApplication @see StructureSolutionApplicationService#fetchConditions @see LendingApplicationHelper#populateConditionParametersAndActions @see #fetchApplicationsForCollateral @see CreditDecisionService#fetchSubmissionDecision @see #fetchCollateralsForApplication @see LendingApplicationHelper#fetchCollateralsForApplication @param sessionContext @param originationTaskParameterDTO @return ConditionContextParameterResponse @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0281} {@link OriginationErrorConstants#OR_INV_INPUT_0282} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchExposureContextParameter	This service is used for fetching all the necessary view exposure details needed to initialize the Origination View Exposure TaskFlow @param sessionContext @param submissionId @return ExposureContextParameterResponse @exception FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\evaluator\VerifyIdentityActionEvaluator	isKYCDone	Check if KYC is not done for any party @param sessionContext @param applicantDTOs @return boolean @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	checkKeyForNotNull	@param debtServicingGroupDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	validateUniqueApplicants	This method will verify if same applicant is present in more than one debt servicing group @param debtServicingGroupDTOs @exception {@link OriginationErrorConstants#OR_INV_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	fetchDebtServicingFinancialDetails	This service will compute and return the debt servicing financial summary for the debt servicing group passed in input.The financial details are computed based on debt servicing financial period selected by user. In case of the first call after debt servicing group creation, financial

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					period will be defaulted from applicant income details returned by decision engine for parties in the group. In all subsequent calls, the financial period is mandatory. The applicant financial summary is derived by adding financial parameters of the parties in debt servicing group for the selected financial period. Debt servicing financial details is derived by adding financial parameters for all parties for the selected financial period in the debt servicing group @see CreditDecisionService#fetchSubmissionDecision @see SubmissionDomainService#inquireSubmission @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForDebtServicing @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CreditDecisionHelper#deriveRoundingMode @see CreditDecisionHelper#convertToFacilityCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param debtServicingGroupDTO @return DebtServicingGroupInquiryResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0733} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	deriveApplicantFinancialSummary	Create applicant financial summary by adding financial parameters of the parties in debt servicing group for the selected financial period @see SubmissionDomainService#inquireSubmission @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForDebtServicing @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CreditDecisionHelper#deriveRoundingMode @see CreditDecisionHelper#convertToFacilityCurrency @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CurrencyDefinition#class}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	getFinancialPeriodForParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	createApplicantFinancialSummaryDTO	@param applicantFinancialDetail
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	populateGroupNumber	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	fetchFinancialPeriods	This service will populate financial periods for all parties in the debt servicing group passed in input. Thevalues will be derived from business income statements in party module.i.e it will be populated only forOrganizations, Trusts or Self employed individuals.@see SubmissionDomainService#inquireSu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bmission@see IOriginationApplicantAdapter#fetchPartyFinancialProfileForDebtServicing @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\dto\builder\application\ApplicationBasicInfoDTOBuilder	fetchPartyIdsForPg	Fetch unique party ids for product group @param applicantProductGroupReferences @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\dto\builder\application\ApplicationBasicInfoDTOBuilder	populateHeaderInformation	This method is used to populated header information into application basic info DTO @param applicationBasicInfoDTO @param headerDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	checkCreditAccountLimits	Verify the account limits 1. Each account limit should be less than parent limit. 2. Each account term should be less than parent term. 3. Sum of all accounts under a facility should be less than or equal to parent limit. 4. Sum of all accounts configured under a facility of type non revolving should be less than or equal to main facility limit and also conform to its own parent limit (same as 3 above). 5. OD Fixed Term should be less

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					than or equal to its parent term. Also, values for DPA (UDM, fees negotiations are read from each account configuration and set with the highest values. @see ProductGroupLinkageDomainService #getSimulationTypeForSimulationId @see OriginationDraftService#fetchDTODraft @see DemandDepositSimulationApplicationService#inquireOverDraftSimulation ForSimulationId @param sessionContext @param creditAccountDTOs @param facilityId @param parentLimit @param parentTerm @param facilityAvailableAmtMap @param facilityDetailsMap @param sum @param solutionDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#REQUESTED_AMOUNT_GREATER} {@link OriginationErrorConstants#REQUESTED_TERM_GREATER} {@link OriginationErrorConstants#OD_FIXED_TERM_GREATER} {@link OriginationErrorConstants#SUM_OF_ALL_ACCTS_GREATER} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SS_VAL_FACILITYAVAILABLE_AMT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @throws FatalException @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param LendingProductGroupLinkageDTO prodGroupLinkage, Indicates product group linkage @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @return List<ValidationError>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performKYCheck	This method checks if the KYC has been confirmed for all parties applying to the product group for which account is being opened. @see IOriginationApplicantAdapter#fetchApplicantName @param SessionContext ,sessionContext, ,Session Context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantProductGroupReferenceDTO [] applicantsForPG, , Indicates the applicants of the product group @return List<ValidationError>, If KYC is not confirmed for any of the applicants, errors are thrown for the applicant @throws FatalException @exception {@link OriginationErrorConstants#KYC_DETAILS_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateApplicantDTOsWithPartyDetails	@see IOriginationMDMAdapter#fetchMDMPartyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchAllApplicantsForApplicationId	This method is used to fetch a list of applicants and affiliates for the input applicationId. NOTE: Caller must make sure that the input applicationId is validated. The Applicant list is fetched from the ApplicantDomainService by passing the applicationId. After that, the relationship of the applicants and the Product group are fetched from the ApplicantProductGroupReferenceDTO. The related affiliates are also added to the list of applicants. Then the ApplicantDTO array is generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from the applicant information. @see SubmissionDomainService#inquireSubmission @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationMDMAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId, , Indicates the application for which applicants are being fetched. @param Boolean isPartyDetailsRequired, , Indicates if details party information is to be fetched for the applicants. @return ApplicantDTO[], Indicates the list of applicants applying for the application. @throws FatalException @exception {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} : FC_OR_DE_0052 This error occurs when: The application identifier is invalid and no application details are found for the same.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchAllPartyToPartyRelationshipForApplicationId	@see SubmissionDomainService#inquireSubmission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	findOffersApplicableMap	This method finds all the offerReferences for a lendingProductGroupLinkage and construct AccountTaxonomyDTOs for those offer references.The offerReferences must have settlement not required and must be selected for account. A map containing the partyIdSet as key and values as Array of AccountTaxonomyDTOs is returned. @see IOriginationPMUAdapter#fetchProductDetails @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	toAllApplicantsApplicationLevel	This method will fetch all applicants for application ID received in inputs. @see BaseApplicationService#inquireApplication @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see IOriginationApplicantAdapter#fetchAllPartyRelationships @see IOriginationApplicantAdapter#fetchRelationShipDetails @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					originationActivityDTO @param applicants @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	toAllApplicantsSubmissionLevel	This method will fetch all applicants under given submission ID. @see SubmissionInquiryApplicationService#inquireSubmission @see IOriginationApplicantAdapter#fetchAllPartyRelationships @see IOriginationApplicantAdapter#fetchRelationShipDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param sessionContext @param originationActivityDTO @param applicants @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	toLoanApplicantKYC	This method takes all the applicant details as arguments and passes them to register activity method to log the alert @see IOriginationApplicantAdapter#fetchAllPartyRelationships @see IOriginationApplicantAdapter#fetchRelationShipDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param originationActivityDTO @param sessionContext @param applicants @param applicationContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	toAllPresentApplicants	This alerts will be send to all applicants during account opening for CASA and TD applications. Alert will be send to all parties linked to account. While sending alerts to condition will be checked. - If PartyAccountRelationshipType is not PartyAccountRelationshipType.OTHERS send alert will be send to that party. - If PartyAccountRelationshipType is PartyAccountRelationshipType.OTHERS then alert will be send only if for given affiliate alert to be send is allowed or not. @see ApplicantRepository#fetchAbsentAffiliatesForApplicant @see IOriginationApplicantAdapter#fetchRelationShipBetweenParties @see IOriginationApplicantAdapter#fetchAllPartyRelationships @see IOriginationApplicantAdapter#fetchRelationShipDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param sessionContext @param originationActivityDTO @param applicationContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	sendAlertForKYCTrustOrganisation	This function is used to send alerts for KYC Pending in case of Trust and Corporate case. In this case individual affiliates linked to this organisation/trust and linked to account while creation will get alert.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IOriginationApplicantAdapter#fetchAllPartyRelationships @param sessionContext @param originationActivityDTO @param accountHolders @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	sendAlertToSolicitor	@see IOriginationAccountAdapter#fetchAssociatedPartyDetails @see #registerActivity @see IEventProcessingAdapter#registerActivityAndGenerateEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	populateApplicantsInFinancialProfileTemplateSummaryDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	populateBorrowingEntityInFinancialProfileTemplateSummaryDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	getGurantorList	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	validateProfileAndCollectErrors	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	validateDeclarationsAndCollectErrorsIfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\PerformAutoCreditDecisionProcessAssembler	populateApplicantDecisionDTO	Method to populate ApplicationLevelDecisionDTOs from submissionDTO. @param sessionContext @param submissionDTO @param autoCreditDecisionDTO @param factMap
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\PerformAutoCreditDecisionProcessAssembler	populateApplicationApplicantDecisionDTOs	Method to populate application applicant level decisionDTO for a given applicationDTO. @param sessionContext @param submissionDTO @param applicationDTO @param autoCreditDecisionDTO @param applicantPartyIds
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\PerformAutoCreditDecisionProcessAssembler	populateFacilityLevelDecisionDTOs	Method to populate facility level decisionDTOs for the given product group linkages in the applicationDTO. This method also populates the distinct set of applicants and collateral ids per application. @param sessionContext @param submissionDTO @param applicationDTO @param autoCreditDecisionDTO @param productGroupLinkageDTOs @param collateralIds @param applicantPartyIds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getApplicantDataDTOsForProductGroup	@see #getProductGroupLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getApplicantDataDTOForProductGroupWithGivenPartyId	@see #getApplicantDataDTOsForProductGroup@see #getProductGroupLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getListOfExistingParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructCreditAccountConfigurationParameterDTO	@see SubmissionBuilderHelper.getPartyAdapter()#isPartyPresentInDraft@see SubmissionBuilderHelper#getPartyAdapter@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromDraft@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchAllPartyRelationshipDTOs	@see SubmissionBuilderHelper.getPartyAdapter()#fetchAllPartyRelationshipsForParties@see SubmissionBuilderHelper#getPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getListOfParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	createOfferSubscriptionDetails	This method will populate subscription details DTO with subscribing party details for offers linked to bundle. @param productGroupLinkageDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getSubscribingPartyList	@param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getApplicantDataDTOArray	Convert ApplicantDTO Array to ApplicantDataDTO Array. @param applicantDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	populatePartyOnBoardingDTO	Populate Party OnBoardingDTO from ApplicantDTO. @param applicantDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getApplicantProductGroupReferenceDTO	@see #getProductGroupLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchExistingAccountApplicableForOD	@see SubmissionBuilderHelper.getDDAdapter()#fetchExistingAccountApplicableForOD@see SubmissionBuilderHelper#getDDAdapter@see SubmissionBuilderHelper.getPartyAdapter()#fetchAllPartiesOfAccount@see SubmissionBuilderHelper#getPartyAdapter@see #getLendingProd
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchApplicantsForProductGroup	This method is used to fetch Applicants linked to any PGs present in the submission.@see IApplicantDTOBuilder#constructSubmissionApplicantDTO@see IApplicantDTOBuilder#constructIndividualApplicantDTOFromApplicantDTO@see #getProductGroupLinkageDTO@param partyId@return ApplicantResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchConditions	@see SubmissionBuilderHelper.getPartyAdapter()#getPartyParameterDTO@see SubmissionBuilderHelper#getPartyAdapter@see #getLendingProductGroupLinkageDTO@see #getApplicantDataDTOsForProductGroup@see #getProductGroupLinkageDTO@see #getCollaterals@exception <ul

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getSubscribingPartyDTO	@see IOriginationApplicantAdapter#fetchApplicantName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	populateBundleEligibility	@see #getProductGroupLinkageDTOs@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getRoleDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getPresentApplicantsInBundle	This method would return all the present applicants applied linked to the given facility Id and present inbundle.@see #getProductGroupLinkageDTOs@param productGroupSerialNumber@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getUpdatedAccountAddressLinkageDTO	Common method to repopulate accountAddressLinkageDTO with party id @param applicantMap : serial number / party id

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkIfTrustIsAnApplicant	This service checks if the applicants applying to a product group is a trust applicant and returns the Applicant Data DTO for trust. @param ApplicantProductGroupReferenceDTO [], applicantProductGroupReferenceDTOs, , Indicates the linkage between applicants and product groups i.e. list of applicants applying for a product group. @param Map <Integer, ApplicantDataDTO>, applicantMap, , Indicates a map of applicant data with applicant serial number as the key @return ApplicantDataDTO, Corresponding to trust party is applying to the given product group else null.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkIfCorporationIsAnApplicant	This service checks if the applicants applying to a product group is a corporate applicant and returns the Applicant Data DTO for corporate. @param ApplicantProductGroupReferenceDTO [], applicantProductGroupReferenceDTOs, , Indicates the linkage between applicants and product groups i.e. list of applicants applying for a product group. @param Map <Integer, ApplicantDataDTO>, applicantMap, , Indicates a map of applicant data with applicant serial number as the key @return ApplicantDataDTO, Corresponding to corporate party is applying to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					given product group else null.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getApplicantDataMap	This service creates an applicant map with applicant serial number as the key. @param applicantDataDTOs @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getApplicantName	This service returns the applicant name. In case of Party Onboarding DTO present, this service returns the full name of the party based on the party type. In other cases, it returns the applicant first name <SPACE> applicant last name as entered on the form. @param applicantDataDTO @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getApplicantDataDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateApplicantDataForEditAndConvert	@see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionHelper#constructSubmissionApplicantFromPartyToPartyRelationship @see ISubmissionApplicantBuilder#addApplicant @see SubmissionBuilderHelper.getPartyAd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					apter()#getAllPartyToPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see StructureSolutionHelper#populateCustomerAndAffiliate @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	removeAffiliatesForIndividualAffiliates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	filterRolesForApplicants	@see SubmissionBuilderHelper.getPartyAdapter()#getAllPartyToPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see StructureSolutionHelper#populateCustomerAndAffiliate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateRoles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getPartyDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateApplicantAndPartyToPartyRelationshipData	@see ApplicantDomainService#fetchApplicantsForApplicationId @exception {@link OriginationErrorConstants#OR_INV_INPUT_0185}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateAmendDetails	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationApplicantAdapter#fetchApplicantName @see #fetchLCMAdapter @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	linkAssociatePartyWithAccount	This method links the Associated Parties created at the submission level to the account level. @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @param sessionContext @param submissionId @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	validateWarningIndicators	@see #getApplicantWarnings @see IOriginationApplicantAdapter#fetchWarningIndicatorForAnEvent @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPMUAdapter#fetchProductGroupDetails @see #fetchPartyAdapter @see #fetchPMUAdapter @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#WARNING_INDICATOR_APPLICABLE} {@link OriginationErrorConstants#ORIGINATION_WARNING_INDICATOR_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	applicantNewlyLinkedToAmendFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	constructSubmissionApplicantFromPartyToPartyRelationship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateSubmissionClassificationType	This method is used to identify submission classification type by executing rule maintained in origination preferences. If any of the product groups present in submission qualifies for business banking then the entire submission is considered to be into business banking flow. @throws FatalException @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateApplicantFacts @see OriginationPreferenceService#fetchRu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					leID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see #getProductGroupLinkageDTOs @exception FatalException The following error codes are generated {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateSubmissionOutputWithPartySummary	This method adds borrowers, guarantors and affiliates to LendingOriginationOutputDTOs in SubmissionOutputDTO. This method adds applicants and beneficiaries to InvestmentOriginationOutputDTOs in SubmissionOutputDTO. @see IOriginationApplicantAdapter#fetchAllPartyRelationships @param submissionOutputDTO The SubmissionOutputDTO in which borrowers and affiliates need to be added to. @return submissionOutputDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	isPrimaryApplicant	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	isPrimaryApplicant	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	convertIPASubmission	This method converts an existing In-Principle Approval submission whose processing is completed i.e the term sheet has been generated and dispatched to the applicants, into a normal submission and saves the converted submission in the draft form. It also links the submission Ids to each other, the IPA submission to the converted submission and Vice versa. It also updates the status of the existing IPA submission to SubmissionStatusType.IPA_SUBMISSION_MARKED_FOR_CONVERSION. This method does the following steps: 1. Validate if submission is IPA and processing completed i.e term sheet dispatched 2. Create the submissionInputDTO from existing In-Principle Approval submission 3. Mark the is IPA flags for facility & collateral false & add the IPA submissionId as LINKED_SUBMISSION_ID on converted submissionInputDTO 4. SaveAsDraft the new converted submission. 5. Update status and linked submission id on the existing IPA submission. 6. Return the submission Id of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					converted submission. @see SubmissionDomainService#inquireSubmission @see SubmissionHelper#getProductGroupLinkageDTOs @see OriginationDraftService#saveDTODraft @see SubmissionApplicantDraftApplicationService#resolveFinancialTemplatesForApplicants @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionHelper#linkAssociatePartyWithAccount @see SubmissionHelper#getLendingProductGroupLinkages @see IOriginationPricingAdapter#createPricingPlanForConvertedSubmission @see SubmissionHelper#getArrangementId @see Submission#updateSubmissionStatus @see SubmissionDomainService#updateSubmission @see InPrincipleApprovalApplicationHelper#validateIPAConversion @see CommentLinkageApplicationService#fetchComments @see CommentLinkageApplicationService#addComments @see StateTransitionService#changeState @see IEventProcessingAdapter#deleteActivityEventLog @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	updateMemberRoles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	getPartyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	copyIPASubmission	@see SubmissionHelper#getProductGroupLinkageDTOs @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionApplicantDraftApplicationService#resolveFinancialTemplatesForApplicants @see SubmissionHelper#linkAssociatePartyWithAccount @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT} {@link OriginationErrorConstants#OR_INV_INPUT_0767} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0788} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	fetchApplicantFromSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\approval\ProductGroupApprovalDataBuilder	build	This method is used to build ProductGroupApprovalDataDTO @see BaseApplicationService#inquireDetailedApplication @see #build
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\AbstractSubmissionDraftApplicationService	updateApplicantsWithPartyData	@see SubmissionHelper#constructSubmissionApplicantFromPartyToPartyRelationship @see ISubmissionApplicantBuilder#addApplicant @see ISubmissionApplicantBuilder#removeApplicantAndReferences @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchAccountsOpenedCommandAdapter	executeConversation	This method will fetch the details of the opened accounts and set them in the response text which will be displayed on the screen in the desired format @param responseText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	submitFinancialCapture	This method is called on Submit from Financial Capture Human Task @see SubmissionDomainService#inquireSubmission @see SubmissionDomainService#updateSubmission @see StateTransitionService#changeState @param sessionContext @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	saveFinancialProfile	This method is called from CreateSubmissionProcess before before invoking {@link SubmissionApplicationService#createSubmission(SessionContext, com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO)}. For new parties or existing parties entering financial details for the first time, new financial profile details are inserted. @param sessionContext @param submissionId @param partyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupLinkageServiceHelper	populateSubmissionPartyGroupDatas	@see IOriginationApplicantAdapter#fetchPartyGroup@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\AbstractSubmissionProductSummaryBuilder	populateSubmissionProductSummaryDTO	@see #createSubmissionProductSummaryDTO @param purchasePropertyDTOs @throws FatalException @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\AbstractSubmissionProductSummaryBuilder	populateApplicantNameFromSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\AbstractSubmissionProductSummaryBuilder	getPartyFullName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	constructAbsentApplicants	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	initiateJointApplicant	This method initiates the joint applicant. It performs the following operations: - constructs ApplicantDataDTO with the given details and stamps it in draft - also makes a call to party module to generate partyId for that applicant/affiliate so that party draft is also created - stamps the partyDataDTO in secondary applicant draft as well as stamp partyId in the passed input and return back @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#removeAllParties @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant @see SubmissionBuilderHelper.getPartyAdapter().getPartyDataDTOFromAbstractPartyDTO(sessionContext, individualPartyDTO, absentApplicantDataDTO.getApplicantId(), true)#getPartyDataDTO @see SubmissionBuilderHelper.getPartyAdapter()#getPartyDataDTOFromAbstractPartyDTO @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @param AbsentApplicantDataDTO @return AbsentApplicantDataDTO @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#DUPLICATE_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	vaidateJointApplicant	@exception {@link OriginationErrorConstants#DUPLICATE_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	fetchAllPartyIds	This method returns all the party ids of the applicants present in the submission. @param submissionInputDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	addRole	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	constructRoleDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	addParty	@see SubmissionBuilderHelper.getPartyAdapter().getPartyDataDTOFromAbstractPartyDTO(sessionContext, individualPartyDTO, absentApplicantDataDTO.getApplica

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntId(), true)#getPartyDataDTO @see SubmissionBuilderHelper.getPartyAdapter()#getPartyDataDTOFromAbstractPartyDTO @see SubmissionBuilderHelper#getPartyAdapter @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	addJointApplicant	@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromDraft @see SubmissionBuilderHelper#getPartyAdapter @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	fetchAbsentApplicantDataDTO	@see #fetchAbsentPartiesForSubmission @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationship @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	validateAccountHolderPreferences	@see #fetchAbsentApplicantDataDTO @see #fetchAbsentPartiesForSubmission @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationship @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant @see #fetchAccounts @see StructureSolutionHelper#fetchAccountSummary @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#JOINT_APPLCNT_ACNT_HOLDER_PREF_NOT_CAPTURED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	fetchAccountHolderPreferenceParameter	@see SubmissionBuilderHelper.getPartyAdapter()#getPartyParameterDTO @see SubmissionBuilderHelper#getPartyAdapter @see #fetchAbsentApplicantDataDTO @see #fetchAbsentPartiesForSubmission @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationship @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @exception {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	getP2PRelationshipDTO	@see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @see SubmissionBuilderHelper#getPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	constructP2ARelationshipDTO	@see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @exception {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	constructSubmissionProductSummaryDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	constructApplicantSummary	@see SubmissionBuilderHelper#fetchContactDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getGroupLinkageDTOFromSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	constructGroupLinkageDTO	@see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @see #populateMemberDetailsFromApplicants @see SubmissionDomainService#inquireSubmission @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateGroupDetailsFromPartyGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getMemberRolesMapFromSubmission	@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs Add null check for ProductDetails list here, since if Application record is Closed, ProductDetails list will be null.In that case, getMemberRolesMapFromSubmission(SubmissionDTO) should be called instead.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getMemberRolesMapFromSubmission	@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getRelatedPartyIdsFromSubmissionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateMemberRoleItemFromApplicantPGRef	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getAllP2Ps	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	constructSubmissionPartyGroupLinkageFromPartyGroup	construct SubmissionPartyGroupLinkage From existing PartyGroupDTO @see #populateMemberDetailsFromApplicants @see SubmissionDomainService#inquireSubmission @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	updateSubmissionPartyGroupLinkageMembersFromPartyGroup	@see #constructSubmissionPartyGroupLinkageFromPartyGroup @see #populateMemberDetailsFromApplicants @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @see SubmissionDomainService#inquireSubmission @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	addExtraMembersForGroupLinkageDTOFromAllApplicants	Add applicants/guarantors/affiliates which are part of submission but not yet inside submission @see #populateMemberDetailsFromApplicants @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @see SubmissionDomainService#inquireSubmission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	addExtraMembersForGroupLinkageFromOnlyApplicantsAndGuarantors	@see #addExtraMembersForGroupLinkageDTOFromAllApplicants @see #populateMemberDetailsFromApplicants @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @see SubmissionDomainService#inquireSubmission @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	fetchPartyGroupDTOForSubmission	Get and update PartyGroupDTO for submission. If PartyGroupDTO is existing group, fetch from Party Adapter If PartyGroupDTO is already fetch before and saved inside Submission, return saved PartyGroupDTO If PartyGroupDTO is not existing group and not yet inside submission, create new

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyGroupDTO. @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @see #constructNewPartyGroupDTOFromGroupLinkageDTO @see IOriginationApplicantAdapter#generateGroupId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	generateGroupIdForSubmissionPartyGroupLinkage	@see IOriginationApplicantAdapter#generateGroupId @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	updatePartyGroupDTOMembersFromSubmissionPartyGroupLinkage	Update new members from SubmissionPartyGroupLinkageDTO to PartyGroupDTO @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getPartyFullName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateSubmissionGroupSummary	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateSubmissionPartyGroupSummaryDTOsBasic	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateSubmissionPartyGroupSummaryDTOsDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	findMembersRemovedFromPersistedPartyGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	constructGroupLinkageHistoryDTO	@see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @see SubmissionDomainService#inquireSubmission @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateMandatoryDetailsForGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populatePartyGroupDetailsFromSubmissionInputDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	convertMemberLinkageHistoryToLinkageDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	getApplicantNames	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	validateProductsForApplicants	This service will validate if all the applicants applying for one or more offers are eligible for setting up accounts using these products. Multiple applications contain different kinds of offers. Following validations are performed: 1. Validate the offer and party based on rule setup in rule engine. These are done at various restriction levels such as Product Group, branch , etc. 2. Check for any applicant warning indicators present for account opening events. If present, such applicants should be restricted from being added to accounts. 3. Call to check if party is eligible for all offers applied. 4. Check for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accounts already setup for the party for the same product against maximum number of accounts allowed for the product setup in PMU module. If the maximum limit is exceeded, an error is thrown and the given product cannot be setup for the applicant. @see CommonApplicationDomainService#getOfferName @see EligibilityApplicationService#executeLenientRestrictionRule @see SubmissionHelper#getApplicantName @see CommonApplicationDomainService#validateApplicantsProductBusinessPolicy @see IOriginationPMUAdapter#validateOffersForParties @see OriginationFactApplication#populateApplicantFacts @see SubmissionHelper#getApplicantDataDTOMap @see SubmissionHelper#validatePermissibleNumberOfAccounts @see SubmissionHelper#deriveProductCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantsProductValidationDTO , applicantsProductValidationDTO, , Indicates the list of applicants to be evaluated for the products applied for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return ApplicantsRuleRestrictionResponse, , Response object containing the results for the applicants from rule engine @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#APPLICANT_PRODUCT_INVALID} {@link OriginationBusinessPolicyConstants#APPLICANT_PRODUCTS_BUSINESS_POLICY} {@link OriginationErrorConstants#OR_INV_INPUT_0023} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0004}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	populateApplicantProducts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	inquireStructureSolutionFactsPreAssessment	This service will return facts required for pricing during structure solution in pre assessment for all lending product groups in the submission. Currently total direct credit exposure is being populated. It is computed in LCM for existing parties and proposed and credit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					facilities. The inputs will be sent from Origination based on below logic. Consider the following scenario. A is existing party and B is new party. <table border="1"> <tr> <td>Party</td> <td>Product Group</td> <td>Requested Amount</td> </tr> <tr> <td>A</td> <td>Home Loan</td> <td>100k</td> </tr> <tr> <td>B</td> <td>Personal Loan</td> <td>50k</td> </tr> <tr> <td>A, B</td> <td>Over Draft</td> <td>150k</td> </tr> </table> The following input will be passed to LCM in order to calculate the total direct credit exposure for each product group <table border="1"> <tr> <td>For Product Group</td> <td>Party</td> <td>Facility</td> </tr> <tr> <td>Home Loan</td> <td>A</td> <td>Home Loan, Over Draft</td> </tr> <tr> <td>Personal Loan</td> ; <td>B</td> <td>Personal Loan, Over Draft</td> </tr> <tr> <td>Over Draft</td> <td>A, B</td> <td>Home Loan,Personal Loan,Over Draft</td> </tr> </table> @see SubmissionHelper#deriveProductGroupLinkageDTO @param SessionContext ,sessionContext, ,Session Context which must contain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the draft submission input DTO @return StructureSolutionFactsResponse, An instance of the response containing facts per lending product group required for structure solution. @throws FatalException @exception {@link message}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	getSubscribingPartyList	@see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	createOfferSubscriptionDetails	This method will populate subscription details DTO with subscribing party details for offers linked to bundle. @param productGroupLinkageDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	fetchBundleSubscriptionDTO	This method will create BundleSubscriptionDTO from BundleDetailsDTO. @see IOriginationApplicantAdapter#fetchAllPartiesOfAccount @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPricingAdapter#getFeesForTicketNumber @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bundleDetailsDTO @param productDetails @param applicantDataDTOArray @return BundleSubscriptionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\BundleDetailsHelper	createSubscriptionDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	inquireSubmissionInputForSubmissionId	This service is used for displaying the Submission Summary in the Application Tracker. It is used for displaying details for all product groups (lending as well as deposit). All applicants applying to the submission are also displayed. In case of lending application, facility details , collateral details and funding details are also present. @see CommonApplicationDomainService#fetchAllClosedApplicationsOfSubmission @see BundleDetailsService#fetchBundleDetails @see SubmissionHelper#updateAgentDetailsInHeader @see BundleDetailsHelper#fetchBundleSubscriptionDTO @see SubmissionHelper#createCollateralLinkages @see SubmissionHelper#populateOfferName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionPartyGroupLinkageServiceHelper#populateSubmissionPartyGroupDatas @see SubmissionHelper#fetchCollateralsForAllFacilities @see SubmissionHelper#populateApplicantDataForEditAndConvert @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LendingApplicationService#fetchPurchaseProperties @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see IOriginationAccountAdapter#refundCollectedFees @see SubmissionHelper#getProductGroupLinkageDTOs @exception FatalException The following error codes are generated {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	fetchAllApplicantsInSubmission	The API fetches all the applicants and co-applicants in the submission after the submission is created.The API is called from the Credit Worthiness screen to fetch all the applicants and co applicants in the submission.It performs the following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					operations - inquire the submission - get all the producGroup linkages in the submission - filter applicant and co-applicants from the product applicant references - set the filtered party Ids in the response @see SubmissionDomainService#inquireSubmission @see SubmissionHelper.fetchPartyAdapter()#fetchApplicantName @see SubmissionHelper#fetchPartyAdapter @param sessionContext , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission whose summary is being viewed. @return An instance of {@link com.ofss.fc.app.origination.dto.core.applicant.SubmissionApplicantInquiryResponse} Contains the Submission Input details for submission Id passed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	getSubmissionInputDTO	@see SubmissionPartyGroupLinkageServiceHelper#populateSubmissionPartyGroupDatas @see SubmissionHelper#fetchCollateralsForAllFacilities @see SubmissionHelper#populateApplicantDataForEditAndConvert @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LendingApplicationService#fetchPurchaseProperties
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	getSubmissionInputDTOForJoint	@see SubmissionPartyGroupLinkageServiceHelper#populateSubmissionPartyGroupDatas @see SubmissionHelper#fetchCollateralsForAllFacilities @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	inquireSubmissionSummary	This method inquires a summary on a submission. Only submission header information such as the branch where data has been entered in case the submission is submitted at a bank, the priority for this submission, the submission date, the channel through which the submission is done, type of submission whether lending, liability,etc. and the identifier for the submission will be returned. This information is common for all applications that are setup within a given submission. In addition to the above, it contains the current submission status @see SubmissionDomainService#inquireSubmission @see SubmissionHelper#updateAgentDetailsInHeader @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission to be loaded @return An instance of {@link com.ofss.fc.app.origination.dto.core.submission.SubmissionSummaryInquiryResponse} @throws FatalException @exception The following error codes are generated {@link message} {@link OriginationErrorConstants#OR_INV_INPUT_0192}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0193} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	updateApplicantData	@see IOriginationMDMAdapter#fetchMDMPartyDetails @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateApplicantDataDTO	This service will populate the Applicant Data DTO from Applicant DTO @see IOriginationMDMAdapter#fetchMDMPartyDetails @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @param sessionContext @param applicantDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateSubmissionPartyGroups	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	inquireOffersForProductGroup	This service is used to fetch the eligible offers for the selected product group from PMU module. An eligibility check is run based on application channel, applicants applying for the product group and facility parameters. A list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					offers complying with the above conditions are returned. @see SubmissionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateFactInformationDTOs @see SubmissionHelper#getApplicantDataDTOMap @see IOriginationFactApplication#populateApplicantFacts @see IOriginationFactApplication#populateOfferEligibilityFacts @see IOriginationPMUAdapter#fetchEligibleOffersForProductGroup @see SubmissionDomainService#fetchOffersForCampaignCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDataDTO [], applicantDataDTOs, , Contains information about applicants applying for the product group. @param ProductDetailsDTO , productDetailsDTO, , Contains information about product group and facility in case of lending product groups. @param HeaderDTO , submissionHeaderDTO, , Indicates the branch details, channel details etc for a submission @return OfferInquiryResponse, Returns list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eligible offers for the product group. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0195} {@link OriginationErrorConstants#OR_INV_INPUT_0196} {@link OriginationErrorConstants#OR_INV_INPUT_0197}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	checkForTrust	This service checks if any applicant from the list of applicants is a trust party. @param applicantDataDTOs @return ApplicantDataDTO, Returns the trust applicant if present, or null
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	checkForCorporateParty	This service checks if any applicant from the list of applicants is a corporate trust. @param applicantDataDTOs @return ApplicantDataDTO, Returns the corporate trust applicant if present, or null
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateSubmissionInput	This method will populate the Submission Input DTO from an existing submission. For cases where the submission is modified, the user is taken back to the home page and is allowed to edit any information (whatever is permissible) previously entered. For product groups that are fulfilled i.e. the accounts have been opened, the corresponding applications are not allowed for any modification. For all other applications, the user edits the information required and re submits

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the submission. The Submission process is called and the input is passed again and corresponding modifications are done to the existing submission in the system. This service is to be used only for lending product groups to be edited and should not be used to view summary of the entire submission. @see SubmissionHelper#updateAgentDetailsInHeader @see SubmissionHelper#populateApplicantDataForEditAndConvert @see SubmissionHelper#setSubmissionProperties @see SubmissionHelper#createCollateralLinkages @see BundleDetailsHelper#fetchBundleSubscriptionDTO @see BundleDetailsHelper#fetchSelectedBundleOfferDTO @see #inquireDetailedSubmission @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see IOriginationAccountAdapter#refundCollectedFees @see BundleDetailsService#fetchBundleDetails @see SubmissionHelper#deriveProductGroupLinkageDTO @see LendingApplicationHelper#getLendi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ngProductGroupLinkageDTOFromProductDetailsDTO @see LendingApplicationService#fetchPurchaseProperties @see SubmissionHelper#getProductGroupLinkageDTOs @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission for which details are being edited. @return An instance of {@link com.ofss.fc.app.origination.dto.core.submission.DraftSubmissionInquiryResponse} Contains the Submission Input details for submission Id passed. @throws FatalException @exception {@link message} {@link OriginationErrorConstants#OR_INV_INPUT_0192} {@link OriginationErrorConstants#OR_INV_INPUT_0193}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	clearFinancialProfileDraft	Clear Financial Profile Draft for the given SubmissionId. It will delete financial profile drafts of the entities created from ApplicationForm. It will Not delete entities added in Financial Analysis. It will first fetch financial profile drafts using the "submissionId#0". @param sessionContext @param submissionId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	resolveFinancialTemplateForApplicant	This service is used for resolving the template for financial profile capture. An applicant can apply to multiple product groups within the same submission. Based on the information provided for the applicant , the product group one applies to and the purpose for application different templates may be resolved. This information is provided to the rule engine which returns a template identifier per product group. If an applicant applies to multiple product groups, the priorities for all templates are compared and the one with the highest priority is stamped against the applicant within the submission. @see SubmissionHelper#getApplicantDataMap @see IOriginationFactApplication#populateApplicantFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see OriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FactInformationDTOs @see IOriginationApplicantAdapter#fetchTemplatePriority @param sessionContext @param submissionInputDTO @return @throws FatalException @exception {@link OriginationErrorConstants#FIN_TEMPLATE_RULE_MISSING} {@link OriginationErrorConstants#FIN_TEMPLATE_RULE_NOT_RESOLVED} {@link OriginationErrorConstants#FIN_TEMPLATE_RESOLUTION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	fetchPartiesFromActiveApplicationsInSubmission	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructPolicyForSubmission	This method will construct facts for the submission , these facts are to be passed to the DMS to get the list of offer documents for the submission in case of an In-Principle Approval. @see IOriginationFactApplication#populateSubmissionFacts @see #getDefaultPreferenceMode @param Submission - Submission details which will be used to construct the factsDTO. @param SessionContext, sessionContext Session Context which contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information such as user id, branch, branch code, channel etc. @return DocumentPolicyDetailDTO @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructPolicyForApplication	This method will construct facts for the application , these facts are to be passed to the DMS to get the list of offer documents for the application. @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationFactApplication#populateApplicationFacts @see #getDefaultPreferenceMode @param LendingApplication - Application details which will be used to construct the factsDTO. @param DecisionStatusType - Credit decision for the application @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @return DocumentPolicyDetailDTO @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructRelationshipDTOForCollateralOwners	This method will retrieve the list of collateral owners and pass it for the construction of RelationshipDTO. This list of collateral owners is added to the existing relationship list. @see #getDefaultPreferenceMode @param sessionContext @param appPgDTOList @param ownership

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return RelationshipDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructRelationShipDTOForPolicy	This method will construct the relation ship for the application, the delivery preferences are set using the relation ship. @see #getDefaultPreferenceMode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	getSolicitors	Fetch solicitors linked to the given submission @param sessionContext @param submissionId @return Set<String> solicitors @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	The method will construct facts for the primary applicant in the application @param applicationId - Application details which will be used to construct the factsDTO. @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructPolicyForCollaterals	The method will construct facts for the collaterals in the application @see IOriginationFactApplication#populateCollateralFacts @see #getDefaultPreferenceMode @param LendingApplication - Application details which will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					used to construct the factsDTO. @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	fetchAffiliatesRelationshipDTOForParty	This method is used to fetch relationship DTO for related parties with class, Owner / Administrator and relation type, Business. @see #getDefaultPreferenceMode @param sessionContext @param partyId @return List<RelationshipDTO> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructPolicyForParty	This method is used to construct Document policy for parties linked to all lending product group linkage. The linkage type / level is Party. The details send for the policy execution are, Facts - Party (MDM) facts - CCI facts - Lending product group linkage facts Report Request DTO / Auxiliary Linkage DTO params - Party Id - Application Id - Submission Id - Product Group Id - Product Group Serial Number - Facility Id Relationship DTOs - Applicant / Co-Applicant / Guarantor / Solicitor - Corresponding Affiliates (Class: owner / administrator, Relation type: business) @see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CCIDetailFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @see #getLendingProductGroupLinkages @see #getInsuranceAdapter @see ApplicantDomainService#fetchApplicant @see IOriginationFactApplication#populateOriginationFacts @see #getDefaultPreferenceMode @see #getCreditCardProductGroupLinkages @param sessionContext @param lendingApplicationDTO @param serviceEventId @param submissionId @return List<DocumentPolicyDetailDTO> @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	Construct facts for part from Origination fact application (MDM party facts) @see ApplicantDomainService#fetchApplicant @see IOriginationFactApplication#populateOriginationFacts @param partyFacts @param applicantId @param partyId @param sessionContext @return String @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructRelationShipDTOForParty	This method is used to construct Relation Ship DTO for party. Relationship DTOs - Self - Corresponding Affiliates (Class: owner / administrator, Relation type: business) @see #getDefaultPreferenceMode @param sessionContext @param applicantProductGroupReferenceDTO @return RelationshipDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	getDefaultPreferenceMode	This method is used to get the default preference mode for the party @param sessionContext , SessionContext @param partyId , String @return offerDocumentPreferredModeType, OfferDocumentPreferredModeType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removePartyToPartyRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removePartyToPartyRelationship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removePartyToPartyRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removePartyToPartyRelationshipForParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	inquirePartyFromDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyDataDTOFromAbstractPartyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyParameterDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructCreditAccountConfigurationParameterDTO	@see SubmissionBuilderHelper.getPartyAdapter()#isPartyPresentInDraft@see SubmissionBuilderHelper#getPartyAdapter@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromDraft@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\AbstractSubmissionDraftApplicationService	updateApplicantsWithPartyData	@see SubmissionHelper#constructSubmissionApplicantFromPartyToPartyRelationship @see ISubmissionApplicantBuilder#addApplicant @see ISubmissionApplicantBuilder#removeApplicantAndReferences @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	addJointApplicant	@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromDraft @see SubmissionBuilderHelper#getPartyAdapter @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removeParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removePartyToPartyRelationship	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removeParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removeParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removeParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removePartyToPartyRelationshipForParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removePartyToPartyRelationshipForParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removePartyToPartyRelationshipForParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addPartyToPartyRelationship		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addPartyToPartyRelationship	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isPartyPresentInDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	isPartyPresentInDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isPartyPresentInDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyDataDTOFromAbstractPartyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isPartyPresentInDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyParameterDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isPartyPresentInDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructCreditAccountConfigurationParameterDTO	@see SubmissionBuilderHelper.getPartyAdapter()#isPartyPresentInDraft@see SubmissionBuilderHelper#getPartyAdapter@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromDraft@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	isPartyPresentInDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\AbstractSubmissionDraftApplicationService	updateApplicantsWithPartyData	@see SubmissionHelper#constructSubmissionApplicantFromPartyToPartyRelationship @see ISubmissionApplicantBuilder#addApplicant @see ISubmissionApplicantBuilder#removeApplicantAndReferences @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	savePartyDataAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removeLinkApplicantFromProduct	This method delinks the applicant from a pg.After removing the linkage it check whether Applicant is used anywhere else it removes the applicant. @see SubmissionBuilderHelper.getPartyAdapter()#savePartyDataAsDraft @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see IApplicantDataDTOBuilder#removeGuarantorRole @see IApplicantDataDTOBuilder#removeCustomerRole @see #removePurchasePropertyFacilityLinkages @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#removeCollateralFacilityLinkages @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @param builderKey @throws FatalException @throws SubmissionBuilderException @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	savePartyDataAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	populateApplicantDataForEditAndConvert	@see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionHelper#constructSubmissionApplicantFromPartyToPartyRelationship @see ISubmissionApplicantBuilder#addApplicant @see SubmissionBuilderHelper.getPartyAdapter()#getAllPartyToPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see StructureSolutionHelper#populateCustomerAndAffiliate @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	savePartyDataAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	convertIPASubmission	This method converts an existing In-Principle Approval submission whose processing is completed i.e the term sheet has been generated and dispatched to the applicants, into a normal submission and saves the converted submission in the draft form. It also links the submission Ids to each other, the IPA submission to the converted submission and Vice versa. It also updates the status of the existing IPA submission to SubmissionStatusType.IPA_SUBMISSION_MARKED_FOR_CONVERSION. This method does the following steps: 1. Validate if submission is IPA and processing completed i.e term sheet dispatched 2. Create the submissionInputDTO from existing In-Principle Approval

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submission 3. Mark the is IPA flags for facility & collateral false & add the IPA submissionId as LINKED_SUBMISSION_ID on converted submissionInputDTO 4. SaveAsDraft the new converted submission. 5. Update status and linked submission id on the existing IPA submission. 6. Return the submission Id of the converted submission. @see SubmissionDomainService#inquireSubmission @see SubmissionHelper#getProductGroupLinkageDTOs @see OriginationDraftService#saveDTODraft @see SubmissionApplicantDraftApplicationService#resolveFinancialTemplatesForApplicants @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionHelper#linkAssociatePartyWithAccount @see SubmissionHelper#getLendingProductGroupLinkages @see IOriginationPricingAdapter#createPricingPlanForConvertedSubmission @see SubmissionHelper#getArrangementId @see Submission#updateSubmissionStatus @see SubmissionDomainService#updateSubmission @see InPrincipleApprovalApplicationHelp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					er#validateIPAConversion @see CommentLinkageApplicationService#fetchComments @see CommentLinkageApplicationService#addComments @see StateTransitionService#changeState @see IEventProcessingAdapter#deleteActivityEventLog @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	savePartyDataAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	copyIPASubmission	@see SubmissionHelper#getProductGroupLinkageDTOs @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionApplicantDraftApplicationService#resolveFinancialTemplatesForApplicants @see SubmissionHelper#linkAssociatePartyWithAccount @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT} {@link OriginationErrorConstants#OR_INV_INPUT_0767} {@link OriginationErrorConstants#OR_INV_INPUT_0788} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	savePartyDataAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\AbstractSubmissionDraftApplicationService	updateApplicantsWithPartyData	@see SubmissionHelper#constructSubmissionApplicantFromPartyToPartyRelationship @see ISubmissionApplicantBuilder#addApplicant @see ISubmissionApplicantBuilder#removeApplicantAndReferences @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	savePartyDataAsDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	initiateJointApplicant	This method initiates the joint applicant. It performs the following operations: - constructs ApplicantDataDTO with the given details and stamps it in draft - also makes a call to party module to generate partyId for that applicant/affiliate so that party draft is also created - stamps the partyDataDTO in secondary applicant draft as well as stamp partyId in the passed input and return back @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#removeAllParties @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see SubmissionBuilderHelper.getPartyAdapter().getPartyDataDTOFromAbstractPartyDTO(sessionContext, individualPartyDTO, absentApplicantDataDTO.getApplicantId(), true)#getPartyDataDTO @see SubmissionBuilderHelper.getPartyAdapter()#getPartyDataDTOFromAbstractPartyDTO @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @param AbsentApplicantDataDTO @return AbsentApplicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#DUPLICATE_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addAddOnCardHolder		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addAddOnCardHolder	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getPartyDataDTOFromAbstractPartyDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	addParty	@see SubmissionBuilderHelper.getPartyAdapter().getPartyDataDTOFromAbstractPartyDTO(sessionContext, individualPartyDTO, absentApplicantDataDTO.getApplicantId(), true)#getPartyDataDTO @see SubmissionBuilderHelper.getPartyAdapter()#getPartyDataDTOFromAbstractPartyDTO @see SubmissionBuilderHelper#getPartyAdapter @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getPartyParameters		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyParameterDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getAllPartyToPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	filterRolesForApplicants	@see SubmissionBuilderHelper.getPartyAdapter()#getAllPartyToPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see StructureSolutionHelper#populateCustomerAndAffiliate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getAllPartyToPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateSubmissionOutputWithPartySummary	This method adds borrowers, guarantors and affiliates to LendingOriginationOutputDTOs in SubmissionOutputDTO. This method adds applicants and beneficiaries to InvestmentOriginationOutputDTOs in SubmissionOutputDTO. @see IOriginationApplicantAdapter#fetchAllPartyRelationships @param submissionOutputDTO The SubmissionOutputDTO in which borrowers and affiliates need to be added to. @return submissionOutputDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getPartyParameterDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchConditions	@see SubmissionBuilderHelper.getPartyAdapter()#getPartyParameterDTO @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGrou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see #fetchCollateral @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see #getCollateralWrapper @exception {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getPartyParameterDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchConditions	@see SubmissionBuilderHelper.getPartyAdapter()#getPartyParameterDTO@see SubmissionBuilderHelper#getPartyAdapter@see #getLendingProductGroupLinkageDTO@see #getApplicantDataDTOsForProductGroup@see #getProductGroupLinkageDTO@see #getCollaterals@exception <ul
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getPartyParameterDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	fetchAccountHolderPreferenceParameter	@see SubmissionBuilderHelper.getPartyAdapter()#getPartyParameterDTO @see SubmissionBuilderHelper#getPartyAdapter @see #fetchAbsentApplicantDataDTO @see #fetchAbsentPartiesForSubmission @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationship @see SubmissionInquiryApplicationService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#inquireSubmissionForJointApplicant @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @exception {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromMDM		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	getApplicantDataDTOForProductGroup	@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromMDM		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	getApplicantDataDTOsForProductGroup	@see #getProductGroupLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	inquirePartyFromMDM		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	constructCreditAccountConfigurationParameterDTO	@see SubmissionBuilderHelper.getPartyAdapter()#isPartyPresentInDraft@see SubmissionBuilderHelper#getPartyAdapter@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromDraft@see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchActiveBusinessGroupStatusDetailsBySpid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchActiveBusinessGroupStatusDetailsBySpid	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchActiveBusinessGroupStatusDetailsBySpid		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchEligibleProductGroupsForBrokerOrIntroducer	This call is to fetch the eligible product groups applicable for the given Broker/Introducer Id. Following steps are performed internally: - Fetch the list of Active Business Groups applicable for the given Broker/Introducer Id from party module - Fetch the list of Product Group Details linked to the fetched Business Groups from PMU - Construct ProductGroupDTOs from basic details of product groups fetched from PMU @see IOriginationApplicantAdapter#fetchActiveBusinessGroupStatusDetailsBySpid @see IOriginationPMUAdapter#fetchAllProductGroupDetailsForBusinessGroup
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	convertMDMPartyDTOToPartyDataDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	inquirePartyFromMDM	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	convertMDMPartyDTOToPartyDataDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	convertMDMPartyDTOToPartyDataDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyDeclarations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	validateAndUpdatePartyDeclarationsStatus	This API validates Party Declarations of Financial in a Submission. It will get the Declarations from SubmissionInputDTO. It will then validate the Declarations and update the status in FinancialProfileSummaryWrapperDTO. This is used to show Completion status of Declaration in Financial Profile Summary. @param sessionContext @param submissionId @param financialProfileSummaryWrapperDtos @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyDeclarations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\validation\SubmissionValidationApplicationService	validateDeclarations	This service is invoked from UI on the click of continue of the Financial details page for each tab. This servicewill validate the declarations provided by the party on the financial details page. All the mandatory questions needto be answered otherwise user wont be allowed to proceed.@see #getPartyAdapter@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionInputDTO , submissionInputDTO, ,This class holds the entire information of one submission and will be populated via different channels BANKER, PORTAL etc It consists of SubmissionHeader {@link com.ofss.fc.app.origination.dto.core.submission.HeaderDTO} an array of ApplicantData {@link com.ofss.fc.app.origination.dto.core.application.ApplicantDataDTO} and an array of ProductDetails {@link com.ofss.fc.app.origination.dto.core.application.ProductDetailsDTO} . Refer to {@link com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO} for more details.@param Integer , productGroupSerialNumber, ,The product-group serial number for which the validation is invoked@param Boolean , isLastProductGroupSerialNumber, ,This flag indicates whether the product-group serial number for which the validation is invoked is the last or not@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException@exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_VALIDATE_DECLARATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyDeclarations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\validation\SubmissionValidationApplicationService	validatePartyDeclarations	@see #getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyDeclarations		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	validateDeclarationsAndCollectErrorsIfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationshipsForParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartyRelationshipsForParties	This represents the fetchAllPartyRelationships method of the entity.It allows the user to fetch all the relationships where each of the input party id present in the input array is part of either as Party or related party. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,partyId, ,Party identifier @return {@link DomainObjectDTO} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section For each input partyID in the array: This method fetches all relationships in which the input partyId is the partyID in the relationship record, i.e. it will NOT fetch a relationship in which the partyID is the related Party It does NOT screen for INACTIVE relationships
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationshipsForParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchAllPartyRelationshipDTOs	@see SubmissionBuilderHelper.getPartyAdapter()#fetchAllPartyRelationshipsForParties@see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartyRelationshipsForParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	getRelatedPartyIdsFromSubmissionDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchParentPartyRelationshipDTOs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchParentPartyRelationshipDTOs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\ApplicationDecisionDTOFactory	create	This method would return {@link ApplicationDecisionDTO}. During the creation of the DTO the factory (instance of {@link ICreditDecisionFactory} would be invoked for values to be set in the ApplicationDecisionDTO object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return ApplicantDecisionDTO @throws FatalException @see CoreService#fetchBranchFields @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addPartyFromGroupForAnalysis	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addPartyToPartyRelationship	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getPartyDataDTOFromAbstractPartyDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupLinkageServiceHelper	addOrUpdateSubmissionPartyGroup	Add or update SubmissionPartyGroupLinkageDTO to db before submit submission @see IOriginationApplicantAdapter#validateGroup @see SubmissionPartyGroupLinkageDomainService#fetchPartyGroupLinkageForSubmission @see SubmissionPartyGroupLinkageDomainService#deletePartyGroupLinkage @see ISubmissionPartyGroupLinkageBuilder#constructGroupLinkage @see SubmissionPartyGroupLinkageDomainService#addPartyGroupLinkage @see SubmissionPartyGroupLinkageDomainService#updatePartyGroupLinkage @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	initiateJointApplicant	This method initiates the joint applicant. It performs the following operations: - constructs ApplicantDataDTO with the given details and stamps it in draft - also makes a call to party module to generate partyId for that applicant/affiliate so that party draft is also created - stamps the partyDataDTO in secondary applicant

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					draft as well as stamp partyId in the passed input and return back @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#removeAllParties @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant @see SubmissionBuilderHelper.getPartyAdapter().getPartyDataDTOFromAbstractPartyDTO(sessionContext, individualPartyDTO, absentApplicantDataDTO.getApplicantId(), true)#getPartyDataDTO @see SubmissionBuilderHelper.getPartyAdapter()#getPartyDataDTOFromAbstractPartyDTO @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @param AbsentApplicantDataDTO @return AbsentApplicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#DUPLICATE_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchExistingPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchExistingPartyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchExistingPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	fetchApplicantsForProductGroup	This method is used to fetch Applicants linked to any PGs present in the submission.@see IApplicantDTOBuilder#constructSubmissionApplicantDTO@see IApplicantDTOBuilder#constructIndividualApplicantDTOFromApplicantDTO@see #getProductGroupLinkageDTO@param partyId@return ApplicantResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllRolesForParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllRolesForParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removeAllParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removeAllParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removeAllParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\joint\applicant\draft\builder\JointApplicantBuilder	initiateJointApplicant	This method initiates the joint applicant. It performs the following operations: - constructs ApplicantDataDTO with the given details and stamps it in draft - also makes a call to party module to generate partyId for that applicant/affiliate so that party draft is also created - stamps the partyDataDTO in secondary applicant draft as well as stamp partyId in the passed input and return back @see SubmissionBuilderHelper#getPartyA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dapter @see IOriginationApplicantAdapter#removeAllParties @see IOriginationApplicantAdapter#savePartyDataAsDraft @see SubmissionInquiryApplicationService#inquireSubmissionForJointApplicant @see SubmissionBuilderHelper.getPartyAdapter().getPartyDataDTOFromAbstractPartyDTO(sessionContext, individualPartyDTO, absentApplicantDataDTO.getApplicantId(), true)#getPartyDataDTO @see SubmissionBuilderHelper.getPartyAdapter()#getPartyDataDTOFromAbstractPartyDTO @see SubmissionBuilderHelper.getPartyAdapter()#fetchRelationShipDetails @param AbsentApplicantDataDTO @return AbsentApplicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#DUPLICATE_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	updateAffiliateDocuments		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	updateAffiliateDocuments	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	constructFactsForParty	@see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	inquirePartyFromMDM	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populatePartyFacts	This service fetches party details and populates factsMap to execute condition/covenant policy @see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateFactInformationDTOs @param sessionContext @param applicantDecisionDTO @param borrowingEntityId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchGuarantorsForExistingFacility	This service will fetch the guarantors for a particular facility. It will check with LCM for the guarantee collaterals linked to this facility and then for all those owners fetch the party details from MDM @see IOriginationApplicantAdapter#fetchMDMPartyDetails @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return MDMPartiesInquiryResponse , Response containing details of all guarantors for the facility. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateApplicantDTOsWithPartyDetails	@see IOriginationMDMAdapter#fetchMDMPartyDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchAllApplicantsForApplicationId	This method is used to fetch a list of applicants and affiliates for the input applicationId. NOTE: Caller must make sure that the input applicationId is validated. The Applicant list is fetched from the ApplicantDomainService by passing the applicationId. After that, the relationship of the applicants and the Product group are fetched from the ApplicantProductGroupReferenceDTO. The related affiliates are also added to the list of applicants. Then the ApplicantDTO array is generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from the applicant information. @see SubmissionDomainService#inquireSubmission @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationMDMAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId, , Indicates the application for which applicants are being fetched. @param Boolean isPartyDetailsRequired, , Indicates if details party information is to be fetched for the applicants. @return ApplicantDTO[], Indicates the list of applicants applying for the application. @throws FatalException @exception {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} : FC_OR_DE_0052 This error occurs when: The application identifier is invalid and no application details are found for the same.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionDTOBuilder	populatePartyOnBoardingDTO	Populate Party OnBoardingDTO from ApplicantDTO. @param applicantDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateApplicantDataDTO	This service will populate the Applicant Data DTO from Applicant DTO @see IOriginationMDMAdapter#fetchMDMPartyDetails @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @param sessionContext @param applicantDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	The method will construct facts for the primary applicant in the application @param applicationId - Application details which will be used to construct the factsDTO. @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchMDMPartyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructFactsForParty	Construct facts for part from Origination fact application (MDM party facts) @see ApplicantDomainService#fetchApplicant @see IOriginationFactApplication#populateOriginationFacts @param partyFacts @param applicantId @param partyId @param sessionContext @return String @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDeclaration		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateApplicantDataDTO	This service will populate the Applicant Data DTO using the party identifier of the applicant. The party details are fetched using the MDM service. @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see SubmissionBuilderHelper.getPartyAdapter()#getValidPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @see IOriginationApplicantAdapter#fetchPartyDeclaration @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDTO applicantDTO, , The applicant information for which details are being populated. @return ApplicantDataDTO, Returns applicant information. @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_PARTY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0109}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDeclaration		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	fetchPartyDeclaration	@see IOriginationApplicantAdapter#fetchPartyDeclaration
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyDeclaration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchPartyDeclaration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	populatePartyFacts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	populatePartyFacts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	populatePartyFacts		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateOriginationFacts	This method populates the fact map with factMap.get(key)s of the facts from the entity with respect to a deposit application containing demand deposit products and all the associated information. @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param MDMPartyDTO mdmPartyDTO,, , This DTO contains information about the primary applicant of the application @param String , currency, , Indicates the currency in which pricing details are to be fetched @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0109}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	populatePartyFacts		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populatePartyFacts	This method populates the party facts from party dtos. @param sessionContext @param partyType @param individualDTO @param trustDTO @param organizationDTO @param currency @return Map<String, Object> @exception {@link OriginationErrorConstants#OR_INV_INPUT_0109}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	populatePartyFacts		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populatePartyFacts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	populatePartyFacts		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateApplicantFacts	This method populates the fact map with factMap.get(key)s of the facts from the entity with respect to a deposit application containing demand deposit products and all the associated information. @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDTO , primaryApplicantDataDTO, , This DTO contains information about the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					primary applicant of the application @param String , currency, , Indicates the currency in which pricing details are to be fetched @exception {@link OriginationErrorConstants#OR_INV_INPUT_0109}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	populatePartyFacts		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateEntityLinkageList	@see CreditDecisionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFactInformationDTOs @see IOriginationFactApplication#populateCollateralFacts @see IOriginationFactApplication#populateOriginationFacts @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	validateAndUpdatePartyDeclarationsStatus	This API validates Party Declarations of Financial in a Submission. It will get the Declarations from SubmissionInputDTO. It will then validate the Declarations and update the status in FinancialProfileSummaryWrapperDTO. This is used to show Completion status of Declaration in Financial Profile Summary. @param sessionContext @param submissionId @param financialProfileSummaryWrapperDtos @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	updatePartyReference	This service will update the external party Id i.e. OCH(Oracle Customer Hub) id and the internal party identifier from Party Module for the existing applicant. This service takes in the applicant identifier and updates both the external and internal party id in the applicant entity. @see ApplicantDomainService#updatePartyReference @see IOriginationApplicantAdapter#fetchApplicantName @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicantId, , Indicates the identifier for the applicant for which the external party Id is being updated. @param String , externalPartyId, , Indicates the external party identifier or the oracle customer hub identifier. @param String , internalPartyId, , Indicates the internal party identifier from Party module @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0014} {@link OriginationErrorConstants#INVALID_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	checkForValidApplicantDTOInput	This service will validate the ApplicantDTO input for the following cases. 1. The applicant should be an existing party 2. The existing applicantDTO should have a valid party Id @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0002} {@link OriginationErrorConstants#OR_INV_INPUT_0003} {@link OriginationErrorConstants#INVALID_PARTY_ID} {@link OriginationErrorConstants#PARTY_TYPE_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	checkForValidSecondaryApplicantInput	This service will validate data for secondary applicant. @see IOriginationApplicantAdapter#fetchPartyBasicDetails @param sessionContext @param applicantDataDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0004} {@link OriginationErrorConstants#OR_INV_INPUT_0005} {@link OriginationErrorConstants#OR_INV_INPUT_0006} {@link OriginationErrorConstants#OR_INV_INPUT_0007} {@link OriginationErrorConstants#OR_INV_INPUT_0008} {@link OriginationErrorConstants#OR_INV_INPUT_0009} {@link OriginationErrorConstants#OR_INV_INPUT_0015} {@link OriginationErrorConstants#OR_INV_INPUT_0016} {@link OriginationErrorConstants#INVALID_PARTY_ID} {@link OriginationErrorConstants#INVALID_PARTY_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validateInputs	This service will validate applicant and party Id inputs. @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param applicantId @param internalPartyId @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0013} {@link OriginationErrorConstants#OR_INV_INPUT_0014} {@link OriginationErrorConstants#INVALID_PARTY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validateInputForUpdateKYCConfirmed	This service will validate the internal party Id input for null values @see IOriginationApplicantAdapter#fetchApplicantName @param internalPartyId @param applicantStatus @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0014} {@link OriginationErrorConstants#INVALID_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyReferenceInputs	This service will validate party references for null inputs. @see IOriginationApplicantAdapter#fetchApplicantName @param internalPartyId @param applicantStatus @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0014} {@link OriginationErrorConstants#INVALID_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyIdWithException	This method is the same with {@link #validatePartyId(SessionContext, String)} but with the exception that it will throw BusinessException with error code {@link com.ofss.fc.common.OriginationErrorConstants.INVALID_PARTY_ID} @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param partyId @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  {@link OriginationErrorConstants#INVALID_PARTY_ID} : FC_OR_DE_0057 This error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.dsl.jar@\com\ofss\fc\domain\dsl\itext\command\FetchTitleSearchStatusCommandAdapter	executeConversation	This method will fetch the title search status of the collateral(s) associated with the given application Id. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\validation\SubmissionValidationApplicationService	validateDeclarations	This service is invoked from UI on the click of continue of the Financial details page for each tab. This servicewill validate the declarations provided by the party on the financial details page. All the mandatory questions needto be answered otherwise user wont be allowed to proceed.@see #getPartyAdapter@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param SubmissionInputDTO , submissionInputDTO, ,This class holds the entire information of one submission and will be populated via different channels BANKER, PORTAL etc It consists of SubmissionHeader {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.dto.core.submission.HeaderDTO} an array of ApplicantData {@link com.ofss.fc.app.origination.dto.core.application.ApplicantDataDTO} and an array of ProductDetails {@link com.ofss.fc.app.origination.dto.core.application.ProductDetailsDTO} . Refer to {@link com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO} for more details.@param Integer , productGroupSerialNumber, ,The product-group serial number for which the validation is invoked@param Boolean , isLastProductGroupSerialNumber, ,This flag indicates whether the product-group serial number for which the validation is invoked is the last or not@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException@exception {@link OriginationErrorConstants#OR_VALIDATE_DECLARATIONS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\validation\SubmissionValidationApplicationService	validatePartyDeclarations	@see #getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	validatePartyDeclarations	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	validatePartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	performPreAccountCreationValidations	This method performs the follwoing validations: 1. There should not be any warning indicators for the parties applying for the PG 2. The KYC check should be completed for all the parties 3. All the preliminary conditions should have been complied with 4. Productgroup level Origination fees should have been collected 5. Application should be verified

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					successfully @see OriginationDraftService#fetchDTODraft @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @param sessionContext @param application @param prodGrpLinkage @return @throws Exception @exception The following error codes are generated {@link OriginationErrorConstants#NO_ACCOUTS_UNDER_RELATED_OFFER_FOR_CREATE_ACCOUNT} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	validatePartyRelationships	Validate party relationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @param sessionContext @param submissionId @return validationErrorsList, List<ValidationError> @throws FatalException @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link OriginationErrorConstants#OR_VALIDATE_PARTY_TO_PARTY_RELATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	validateProfileAndCollectErrors	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	validateDeclarationsAndCollectErrorsIfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchAccountsOpenedCommandAdapter	executeConversation	This method will fetch the details of the opened accounts and set them in the response text which will be displayed on the screen in the desired format @param responseText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	saveFinancialProfile	This method is called from CreateSubmissionProcess before before invoking {@link SubmissionApplicationService#createSubmission(SessionContext, com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO)}. For new parties or existing parties entering financial details for the first time, new financial profile details are inserted. @param sessionContext @param submissionId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyFinancialDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	validateFinancials	This API is used to validate the financial profile & declaration of Party/BorrowingEntity in the submission. It will fetch FinancialProfileWrapperDTO from SubmissionInputDTO using the entityId, and it will validate Financial Profile and Declaration.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addExternalParty	This is the adapter which iterfaces with the party module to add an external party to the Party module which will be later used in the submission. @param sessionContext @param externalPartyId @param externalReferenceId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addExternalParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getValidPartyRelationships		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateApplicantDataDTO	This service will populate the Applicant Data DTO using the party identifier of the applicant. The party details are fetched using the MDM service. @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see SubmissionBuilderHelper.getPartyAdapter()#getValidPartyRelationships @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForApplicant @see IOriginationApplicantAdapter#fetchPartyDeclaration @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApplicantDTO applicantDTO, , The applicant information for which details are being populated. @return ApplicantDataDTO, Returns applicant information. @throws FatalException @exception FatalException The following error codes are generated {@link PartyErrorConstants#PI_PARTY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0109}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	getValidPartyRelationships		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	getValidPartyRelationships	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllPartiesRelatedByCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllPartiesRelatedByCollateral	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchIndividualEmploymentProfiles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchIndividualEmploymentProfiles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	deepCopyFinancialProfileItem		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	deepCopyFinancialProfileItem	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	fetchGroupDetailsForSubmission	Wrapper service to return both selected group and group recommendation. @see #fetchSelectedGroupDetails @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @see #fetchPartyGroupRecommendationForSubmission

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	fetchSelectedGroupDetails	@see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	createOrUpdateNewGroupForSubmission	To save group when user creates new group or select group from recommendation. If group is not exist inside partymodule: UI sends GroupLinkage with (name, desc, rm, group id) - populate applicants from submission toSubmissionPartyGroupLinkageDTO - generate PartyGroupDTO from SubmissionPartyGroupLinkageDTO - createSubmissionPartyGroupDataDTO and add to submissionInputDTO@see IOriginationApplicantAdapter#validateGroup@see IOriginationApplicantAdapter#fetchPartyGroup@see #fetchPartyAdapter@see #validateLinkGroupToSubmission@param submissionInputDTO@param groupLinkageDTO@return@throws FatalException@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_PARTY_GROUP_IN_WATCHLIST} {@link OriginationErrorConstants#OR_PARTY_GROUP_VALIDATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	isExistingGroup	@see IOriginationApplicantAdapter#fetchPartyGroup@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	saveGroupDetailsInSubmission	Save group linkage to submission: - Create SubmissionPartyGroupDataDTO - update PartyGroupDTO From SubmissionPartyGroupLinkage - populate SubmissionGroupSummary to ApplicationHeader - check If AddOrUpdatePartyGroupRequired @see #validateGroupLinkage @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_PARTY_GROUP_VALIDATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	checkIfAddOrUpdatePartyGroupRequired	To check If AddOrUpdatePartyGroupRequired for each SubmissionPartyGroupDataDTO by comparing list of members between persisted PartyGroupDTO and current PartyGroupDTO in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submission. @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @param groupData @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	inquireSelectedPartyGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	populateCreditMemorandumFacts	This service populate the facts that are specific to investment Product Group Linkage DTO. @param SessionContext ,sessionContext, Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionDecision , The submission decision @return Map, , Map of facts
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupLinkageServiceHelper	addOrUpdateSubmissionPartyGroup	Add or update SubmissionPartyGroupLinkageDTO to db before submit submission @see IOriginationApplicantAdapter#validateGroup @see SubmissionPartyGroupLinkageDomainService#fetchPartyGroupLinkageForSubmission @see SubmissionPartyGroupLinkageDomainService#deletePartyGroupLinkage @see ISubmissionPartyGroupLinkageBuild

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					er#constructGroupLinkage @see SubmissionPartyGroupLinkageDomainService#addPartyGroupLinkage @see SubmissionPartyGroupLinkageDomainService#updatePartyGroupLinkage @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupLinkageServiceHelper	fetchSubmissionGroupDetails	Return persisted SubmissionPartyGroupLinkageDTO for submissionId@see SubmissionPartyGroupLinkageDomainService#fetchPartyGroupLinkageForSubmission@see SubmissionPartyGroupLinkageBuilder#constructGroupLinkageDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupLinkageServiceHelper	populateSubmissionPartyGroupDatas	@see IOriginationApplicantAdapter#fetchPartyGroup@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupLinkageServiceHelper	copySubmissionPartyGroupToHistory	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	constructGroupLinkageDTO	@see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @see #populateMemberDetailsFromApplicants @see SubmissionDomainService#inquireSubmission @see com.ofss.fc.app.origination.service.cor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	fetchPartyGroupDTOForSubmission	Get and update PartyGroupDTO for submission. If PartyGroupDTO is existing group, fetch from Party Adapter If PartyGroupDTO is already fetch before and saved inside Submission, return saved PartyGroupDTO If PartyGroupDTO is not existing group and not yet inside submission, create new PartyGroupDTO. @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @see #constructNewPartyGroupDTOFromGroupLinkageDTO @see IOriginationApplicantAdapter#generateGroupId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	updatePartyGroupDTOMembersFromSubmissionPartyGroupLinkage	Update new members from SubmissionPartyGroupLinkageDTO to PartyGroupDTO @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateSubmissionPartyGroupSummaryDTOsBasic	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	constructGroupLinkageHistoryDTO	@see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter @see SubmissionDomainService#inquireSubmission @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductLinkageDTOs @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchPartyGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyMergeObserverForOrigination	handlerPartyMergeForGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	searchGroupsForAnyPartyIds		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	fetchPartyGroupRecommendationForSubmission	@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	searchGroupsForAnyPartyIds		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	searchGroupsForAnyPartyIds	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	createOrUpdateNewGroupForSubmission	To save group when user creates new group or select group from recommendation. If group is not exist inside partymodule: UI sends GroupLinkage with (name, desc, rm, group id) - populate applicants from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submission toSubmissionPartyGroupLinkageDTO - generate PartyGroupDTO from SubmissionPartyGroupLinkageDTO - createSubmissionPartyGroupDataDTO and add to submissionInputDTO@see IOriginationApplicantAdapter#validateGroup@see IOriginationApplicantAdapter#fetchPartyGroup@see #fetchPartyAdapter@see #validateLinkGroupToSubmission@param submissionInputDTO@param groupLinkageDTO@return@throws FatalException@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_PARTY_GROUP_IN_WATCHLIST} {@link OriginationErrorConstants#OR_PARTY_GROUP_VALIDATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateGroup		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	saveGroupDetailsInSubmission	Save group linkage to submission: - Create SubmissionPartyGroupDataDTO - update PartyGroupDTO From SubmissionPartyGroupLinkage - populate SubmissionGroupSummary to ApplicationHeader - check If AddOrUpdatePartyGroupRequired @see #validateGroupLinkage @see IOriginationApplicantAdapter#fetchPartyGroup @see #fetchPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_PARTY_GROUP_VALIDATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	validateGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generateGroupId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionPartyGroupDraftServiceHandler	generatePartyGroupIdForSubmission	@see SubmissionPartyGroupLinkageSystemConstraint#checkForNullOrEmpty@see IOriginationApplicantAdapter#generateGroupId@see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generateGroupId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	generateGroupId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generateGroupId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	constructNewPartyGroupDTOFromGroupLinkageDTO	If PartyGroupDTO is not existing group and not yet inside submission, create new PartyGroupDTO. @see IOriginationApplicantAdapter#generateGroupId @see #fetchPartyAdapter @see IOriginationApplicantAdapter#fetchPartyGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generateGroupId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	generateGroupIdForSubmissionPartyGroupLinkage	@see IOriginationApplicantAdapter#generateGroupId @see #fetchPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generateGroupId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionPartyGroupLinkageBuilder	populateMandatoryDetailsForGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchDueDiligenceSummaryForParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchDueDiligenceSummaryForParties	Fetch the current due diligence statuses for the input parties. @param partyDueDiligenceStatusInquiryDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialProfileDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addFinancialInformationToSubmission	This API is used to validate and update the financial profile information for a party in the submission. @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyFinancialDraft @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO @see SubmissionBuilderHelper.getPartyAdapter()#validatePartyFinancialProfile @see SubmissionBuilderHelper.getPartyAdapter()#validatePartyDeclarations @see ISubmissionApplicantBuilder#addAp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					plicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @exception FatalException The following error codes are generated {@link OriginationErrorConstants#FIN_PROFILE_CAPTURE_NOT_COMPLETE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialProfileDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	saveFinancialInformationToSubmission	This API is used to save the financial profile information for a party in the submission without validation (on click of back to summary). @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyFinancialDraft @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					apter()#fetchIndividualEmploymentProfiles
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialProfileDTO		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchFinancialProfileDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialProfileDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	submitFinancialCapture	This method is called on Submit from Financial Capture Human Task @see SubmissionDomainService#inquireSubmission @see SubmissionDomainService#updateSubmission @see StateTransitionService#changeState @param sessionContext @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllFinancialProfileDTOsFromDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addPartyFromGroupForAnalysis	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllFinancialProfileDTOsFromDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	saveAndValidateFinancials	This API is used to validate and save the all the financial profiles from the financial draft during submission (on click of to next step). @see SubmissionBuilderHelper.getPartyAdapter()#fetchAllFinancialProfileDTOsFromDraft @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#validatePartyFinancialProfile @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO @see #validateFinancials @see SubmissionValidationApplicationService#validateFinancials @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link OriginationErrorConstants#FIN_PROFILE_CAPTURE_NOT_COMPLETE} {@link OriginationErrorConstants#PARTY_DECLARATION_NOT_PRESENT}</ li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllFinancialProfileDTOsFromDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllFinancialProfileDTOsFromDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllFinancialProfileDTOsFromDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	clearFinancialProfileDraft	Clear Financial Profile Draft for the given SubmissionId. It will delete financial profile drafts of the entities created from ApplicationForm. It will Not delete entities added in Financial Analysis. It will first fetch financial profile drafts using the "submissionId#0". @param sessionContext @param submissionId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllFinancialProfileDTOsFromDraft		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	restoreFinancialProfile	This method restores Financial Profile Draft. It fetches Financial Profile Drafts from "SubmissionId#0". It creates FinancialProfileTemplateSummaryDTO and calls fetchSummaryData to create Financial Profile Draft with latest data from db. @param sessionContext @param submissionId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfileAsDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	saveFinancialProfileAsDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchStatementsForEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchStatementsForEntityFromHistory	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addOrUpdatePartyDeclaration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addOrUpdatePartyDeclaration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addOrUpdatePartyDeclaration		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	submitFinancialCapture	This method is called on Submit from Financial Capture Human Task @see SubmissionDomainService#inquireSubmission @see SubmissionDomainService#updateSubmission @see StateTransitionService#changeState @param sessionContext @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link CommonServicesErrorConstants#TO_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addOrUpdateFinancialProfile		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	addOrUpdateFinancialProfile	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removeFinancialDraftForEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	removeFinancialDraftForEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	removeFinancialDraftForEntity		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	clearFinancialProfileDraft	Clear Financial Profile Draft for the given SubmissionId. It will delete financial profile drafts of the entities created from ApplicationForm. It will Not delete entities added in Financial Analysis. It will first fetch financial profile drafts using the "submissionId#0". @param sessionContext @param submissionId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialStatementTemplatesByStatementType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchFinancialStatementTemplatesByStatementType	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialStatementTemplate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchFinancialStatementTemplatesByStatementType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchFinancialStatementTemplate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchFinancialStatementTemplate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfiles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	saveFinancialProfiles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfiles		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	submitFinancialCapture	This method is called on Submit from Financial Capture Human Task @see SubmissionDomainService#inquireSubmission @see SubmissionDomainService#updateSubmission @see StateTransitionService#changeState @param sessionContext @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link CommonServicesErrorConstants#TO_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchCurrentPositionDetailsForEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchCurrentPositionDetailsForEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchConductDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchConductDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchConductDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	retrieveAndSavePartyConductDetails	<<2.3>> This method is used to retrieve and save the PartyConductDetailsDTOs for one given submissionId and creditDeciaionId. The conduct details are retrieved from MDMPartyApplicationService.fetchConductDetails() (since 241). One DTODraft is saved for each applicant/guarantor. @see OriginationDraftService#saveDTODraft @see SubmissionInquiryApplicationService#fetchAllApplicantsInSubmission @param applicationDecisionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveDebtServicingStatement		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	saveDebtServicingStatement	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllCreditAssessment		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchAllCreditAssessment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchAllCreditAssessment		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	fetchCustomerRiskScore	This method fetches the worst customer risk score for the submission @param sessionContext @param submissionDTO @return MoneyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validateInputs	This service will validate applicant and party Id inputs. @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param applicantId @param internalPartyId @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0013} {@link OriginationErrorConstants#OR_INV_INPUT_0014} {@link OriginationErrorConstants#INVALID_PARTY_ID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validateInputForUpdateKYCConfirmed	This service will validate the internal party Id input for null values @see IOriginationApplicantAdapter#fetchApplicantName @param internalPartyId @param applicantStatus @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0014} {@link OriginationErrorConstants#INVALID_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyReferenceInputs	This service will validate party references for null inputs. @see IOriginationApplicantAdapter#fetchApplicantName @param internalPartyId @param applicantStatus @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0014} {@link OriginationErrorConstants#INVALID_PARTY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	validatePartyIdWithException	This method is the same with {@link #validatePartyId(SessionContext, String)} but with the exception that it will throw BusinessException with error code {@link com.ofss.fc.common.OriginationErrorConstants.INVALID_PARTY_ID} @see IOriginationApplicantAdapter#fetchApplicantName @param sessionContext @param partyId @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  {@link OriginationErrorConstants#INVALID_PARTY_ID} : FC_OR_DE_0057 This error occurs when: The details for the party identifier cannot be fetched or the party identifier is incorrect.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.dsl.jar@\com\ofss\fc\domain\dsl\itext\command\FetchTitleSearchStatusCommandAdapter	executeConversation	This method will fetch the title search status of the collateral(s) associated with the given application Id. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	validatePartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchAccountsOpenedCommandAdapter	executeConversation	This method will fetch the details of the opened accounts and set them in the response text which will be displayed on the screen in the desired format @param responseText

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validatePartyId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	saveFinancialProfile	This method is called from CreateSubmissionProcess before before invoking {@link SubmissionApplicationService#createSubmission(SessionContext, com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO)}. For new parties or existing parties entering financial details for the first time, new financial profile details are inserted. @param sessionContext @param submissionId @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	generatePartyIdString		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\helper\SubmissionApplicantDraftHelper	populateBorrowingEntityInFinancialProfileTemplateSummaryDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	addPartyToProfile		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addPartyFromGroupForAnalysis	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfile		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	saveFinancialProfileAsDraft	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfile		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	saveFinancialProfiles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfile		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	saveFinancialProfile	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfile		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	submitFinancialCapture	This method is called on Submit from Financial Capture Human Task @see SubmissionDomainService#inquireSubmission @see SubmissionDomainService#updateSubmission @see StateTransitionService#changeState @param sessionContext @param submissionId @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	saveFinancialProfile		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\financial\SubmissionFinancialApplicationService	saveFinancialProfile	This method is called from CreateSubmissionProcess before before invoking {@link SubmissionApplicationService#createSubmission(SessionContext, com.ofss.fc.app.origination.dto.core.submission.SubmissionInputDTO)}. For new parties or existing parties entering financial details for the first time, new financial profile details are inserted. @param sessionContext @param submissionId @param partyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	copyLinkedProfileItem		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	addFinancialInformationToSubmission	This API is used to validate and update the financial profile information for a party in the submission. @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyFinancialDraft @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO @see SubmissionBuilderHelper.getPartyAdapter()#validatePartyFinancialProfile @see SubmissionBuilderHelper.getPartyAdapter()#validatePartyDeclarations @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @exception FatalException The following error codes are generated {@link OriginationErrorConstants#FIN_PROFILE_CAPTURE_NOT_COMPLETE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	copyLinkedProfileItem		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	saveFinancialInformationToSubmission	This API is used to save the financial profile information for a party in the submission without validation (on click of back to summary). @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyFinancialDraft @see SubmissionBuilderHelper#getPartyAdapter @see SubmissionBuilderHelper.getPartyAdapter()#fetchFinancialProfileDTO @see ISubmissionApplicantBuilder#addApplicantToSubmission @see SubmissionBuilderHelper.getPartyAdapter()#deepCopyFinancialProfileItem @see SubmissionBuilderHelper.getPartyAdapter()#saveFinancialProfileAsDraft @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	rearrangeParties		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	getOrderedApplicantIds	Using the employment linkage map, construct an ordered list of parties where the destination linked parties come after the source parties @see SubmissionBuilderHelper.getPartyAdapter()#fetchIndividualEmploymentProfiles @see SubmissionBuilderHelper#getPartyAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	rearrangeParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	rearrangeParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	deleteProfileLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\draft\SubmissionApplicantDraftApplicationService	deletePartyForAnalysis	This method will handle Delete Member from Group. It will remove the party from the financial draft. It will also update the submission party group.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	deleteProfileLinkages		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	deleteProfileLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchSummaryData		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchSummaryData	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchSummaryData		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	restoreFinancialProfile	This method restores Financial Profile Draft. It fetches Financial Profile Drafts from "SubmissionId#0". It creates FinancialProfileTemplateSummaryDTO and calls fetchSummaryData to create Financial Profile Draft with latest data from db. @param sessionContext @param submissionId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateWarningIndicatorsForPartyAccountLinkage		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	validateWarningIndicatorsForPartyAccountLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	validateWarningIndicatorsForPartyAccountLinkage		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getApplicantWarningsForAccountConfiguration	This method is used to check warning indicators for all the parties as well as affiliates linked to account. Internally it checks for "PREVENT_ADDITION_OF_PARTY_AFFILIATE" warning indicator. @see SubmissionBuilderHelper.getPartyAdapter()#fetchAllPartiesOfAccount @see SubmissionBuilderHelper#getPartyAdapter @see IOriginationApplicantAdapter#fetchWarningIndicatorForAnEvent @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IOriginationApplicantAdapter#fetchApplicantName @see IOriginationPMUAdapter#fetchProductGroupDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchPartyAdapter @see #fetchPMUAdapter @param sessionContext @param productGroupSerialNumber @param accountConfigurationDTO @param applicantDataDTOs @param productGroupLinkageDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#WARNING_INDICATOR_APPLICABLE} {@link OriginationErrorConstants#ORIGINATION_WARNING_INDICATOR_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchDebtServicingParameters		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationPartyAdapter	fetchDebtServicingParameters	This service will fetch the debt servicing statment params for multiple parties across multiple PnL statements @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationApplicantAdapter	fetchDebtServicingParameters		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\debtservicing\DebtServicingGroupApplicationService	fetchDebtServicingFinancialDetails	This service will compute and return the debt servicing financial summary for the debt servicing group passed in input.The financial details are computed based on debt servicing financial period selected by user. In case of the first call after debt servicing group creation, financial period will be defaulted from applicant income details returned by decision engine for parties in the group. In all subsequent calls, the financial period is mandatory. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					applicant financial summary is derived by adding financial parameters of the parties in debt servicing group for the selected financial period. Debt servicing financial details is derived by adding financial parameters for all parties for the selected financial period in the debt servicing group @see CreditDecisionService#fetchSubmissionDecision @see SubmissionDomainService#inquireSubmission @see IOriginationApplicantAdapter#fetchPartyFinancialProfileForDebtServicing @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CreditDecisionHelper#deriveRoundingMode @see CreditDecisionHelper#convertToFacilityCurrency @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param debtServicingGroupDTO @return DebtServicingGroupInquiryResponse @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0733} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchConditionCode	This method fetches the condition details for a given condition Id. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, conditionId, , Indicates the identifier for the condition for which details are fetched @return ConditionCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	populateConditionLinkages	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO , DTO containing details of condition code @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateChargeId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	generateChargeId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateChargeId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	generateChargeId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateCollateralId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	generateCollateralId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateCollateralId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	generateCollateralId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateCollateralId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addCollateralWrapper	This method adds a collateral to the submission based upon the key that is passed. It performs the following operations. get the charge code and generate the collateral Id stamp both at required

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					places in the Collateral DTO - Add collateral to submission - create and link collateral to the productGroupLinkageDTO - validate Collaterals @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @param collateralDTO ,CollateralDTO @param collateralKey ,SubmissionCollateralKey @return CollateralDTO @exception {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCovenantCode	This method fetches the covenant details for a given covenant Id. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	populateCovenantLinkages	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @fcbparam MI, String, covenantCode, , Indicates the identifier for the covenant for which details are fetched @return CovenantDTO , DTO containing details of covenant @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	getCollaterals	This method will get the collterals for the application @param Application application, the application domain object @return CollateralDTO list - collaterals for that application @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	fetchCollateralsForAllFacilities	This service returns a distinct list of collaterals for list of facility Ids passed @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionDTO submissionDTO, , Existing Submission Details @return CollateralDTO[], List of collaterals belonging to the facility list.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createCollateralDTOs	This method creates an array of {@link CollateralDTO} which contains information about the collateral which are linked to the given facilities @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link CollateralDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateCollateralItemDetailsDTOs	@see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostApprovalTasks	This method performs the post approval tasks including calculating approval expiry date, updating lending product group linkage and updating approval details for facility at LCM. @return @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see StateTransitionService#changeState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see CommonApplicationDomainService#updateApplicationStatus @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationPreferenceService#fetchOriginationPreference @see LendingProductGroupLinkage#update @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionDecisionDTO , submissionDecisionDTO, , {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.SubmissionDecisionDTO} This object holds all the details of decision for a given submission @throws FatalException @exception The following error codes are generated {@link CommonServicesErrorConstants#STATE_TRANS_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link OriginationErrorConstants#ORIG_PREF_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	getCollateralsFromLCM	This method creates an array of {@link CollateralDTO} which contains information about the collateral which are linked to the given facilities @see SubmissionBuilderHelper#getLCMAdapter @see IOriginationLCMAdapter#fetchActive

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityHierarchy @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link CollateralDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: - The facility structure is validated as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} - Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateConfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of Amended facility, check if settlement is required or not (irrespective of the settlement flag on product group and update the same) {@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations - Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateConfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see ProductGroupLinkageDomainService#updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapter @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomiz

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see #fetchDetailedFacilityInformation @see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructPGData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	isCollateralPerfectionRequired	This service will check and return if collateral perfection is required for any collateral in the submission @see WorkflowManager#isCompositeInstanceRunning @see CommonApplicationDomainService#validateSubmissionId @param sessionContext , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param submissionId the id of the submission. @return the {@link CollateralPerfectionResponse} @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0281} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	fetchCollateralsForAllFacilities	This service returns a distinct list of collaterals for list of facility Ids passed @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @see #fetchLCMAdapter @param sessionContext @param submissionDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	fetchCollateralsForFacility	@see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralsForFacilityIdList		com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\entity\state\lending\application\LendingApplicationOfferState	instantiateCollateralPerfection	@see CommonApplicationDomainService#inquireApplication @see SubmissionDomainService#inquireSubmission @see SubmissionDomainService#updateCollateralPerfectionStatusType @exception "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveConditionLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	performAutoDecision	This service is the interaction service to call the decision interface and receive the decision. Auto decision call is made to assess the application based on certain rules and policies configured in the decision engine. After creation of submission in the Lending Origination workflow, the details of entire submission are submitted to the credit decision interface which in turn will call credit decision engine for assessment. Details like interestSensitivityRate are fetched for each facility/product group and sent along with the submission details to the interface. A flag to indicate is the call is for auto-approval stage or auto-decision stage is also set and sent. The possible outcomes of the credit decision interface response are:- - Approve - Conditionally Approve - Refer - Refer Downsell - Decline - Continue Depending on the outcome of the call to decision interface, further processing of submission will take place. <2.3>, from V2.3, if the outcome is Decline, Manual Credit Decision will be skipped and Applicaitons will be transited to state Application_Offer_Declined, and from which, client may initialize MCD again from app tracker or decline task. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see IOriginationCreditDecisionAdapter#sendSubmissionForDecision @see OriginationDraftService#fetchDTODraft @see PolicyDeviationHelper#linkSubmissionPolicyDeviationsToApplication @see CreditDecisionHelper#defaultCreditMemorandumDTO @see CreditMemorandumApplicationService#saveCreditMemorandum @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @see StateTransitionService#changeState @see CommonApplicationDomainService#updateApplicationStatus @see PolicyDeviationHelper#searchBankPolicyDeviation @see #fetchInterestSensitivityRate @see OriginationFactApplication#populateInterestSensitivityRateFacts @see OriginationPreferenceService#fetchOriginationPreference @see CreditDecisionService#fetchSubmissionDecision @see ApplicationVerificationDomainServic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e#fetchVerificationChecklistId @see ApplicationVerificationService#appendVerificationsToChecklist @see ApplicationVerificationService#createVerificationChecklistAndAppendVerifications @see IVerificationTypeApplicationService#fetchVerificationType @see IVerificationCategoryApplicationService#fetchVerificationCategory @see SubmissionHelper#getBorrowingEntityName @see CreditMemorandumService#fetchCreditMemorandum @see CreditDecisionHelper#splitCharacterItems @see #calculateAutomaticDSAmountsForFacility @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see LendingProductGroupLinkage#update @see CreditDecisionService#deleteCreditDecision @see CreditDecisionHelper#populateCreditDecisionId @see CreditDecisionService#addCreditDeci

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sion @see CreditDecisionIdGenerationService#generateCreditDecisionId @see CreditDecisionHistoryService#addCreditDecisionHistory @see RiskLinkageService#fetchAllRiskLinkagesForEntity @see RiskLinkageHistoryService#addRiskLinkageHistory @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @see ApplicantDomainService#fetchApplicantsForApplicationId @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_INPUT_0322} {@link OriginationErrorConstants#OR_VALUATION_TYPE_NULL} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0328} {@link CommonServicesErrorConstants#TO_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveCovenantLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	performAutoDecision	This service is the interaction service to call the decision interface and receive the decision. Auto decision call is made to assess the application based on certain rules and policies configured in the decision engine. After creation of submission in the Lending Origination workflow, the details of entire submission are submitted to the credit decision interface which in turn will call credit decision engine for assessment. Details like interestSensitivityRate are fetched for each facility/product group and sent along with the submission details to the interface. A flag to indicate is the call is for auto-approval stage or auto-decision stage is also set and sent. The possible outcomes of the credit decision interface response are:- - Approve - Conditionally Approve - Refer - Refer Downsell - Decline - Continue Depending on the outcome of the call to decision interface, further processing of submission will take place. <2.3>, from V2.3, if the outcome is Decline, Manual Credit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Decision will be skipped and Applicaitons will be transited to state Application_Offer_Declined, and from which, client may initialize MCD again from app tracker or decline task. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see IOriginationCreditDecisionAdapter#sendSubmissionForDecision @see OriginationDraftService#fetchDTODraft @see PolicyDeviationHelper#linkSubmissionPolicyDeviationsToApplication @see CreditDecisionHelper#defaultCreditMemorandumDTO @see CreditMemorandumApplicationService#saveCreditMemorandum @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @see StateTransitionService#changeState @see CommonApplicationDomainService#updateApplicationStatus @see PolicyDeviationHelper#searchBankPolicyDeviation @see #fetchInterestSensitivityRate @see OriginationFactApplication#populateI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nterestSensitivityRateFacts @see OriginationPreferenceService#fetchOriginationPreference @see CreditDecisionService#fetchSubmissionDecision @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationVerificationService#appendVerificationsToChecklist @see ApplicationVerificationService#createVerificationChecklistAndAppendVerifications @see IVerificationTypeApplicationService#fetchVerificationType @see IVerificationCategoryApplicationService#fetchVerificationCategory @see SubmissionHelper#getBorrowingEntityName @see CreditMemorandumService#fetchCreditMemorandum @see CreditDecisionHelper#splitCharacterItems @see #calculateAutomaticDSAmountsForFacility @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see LendingProductGroupLinkage#updat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e @see CreditDecisionService#deleteCreditDecision @see CreditDecisionHelper#populateCreditDecisionId @see CreditDecisionService#addCreditDecision @see CreditDecisionIdGenerationService#generateCreditDecisionId @see CreditDecisionHistoryService#addCreditDecisionHistory @see RiskLinkageService#fetchAllRiskLinkagesForEntity @see RiskLinkageHistoryService#addRiskLinkageHistory @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @see ApplicantDomainService#fetchApplicantsForApplicationId @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_INPUT_0322} {@link OriginationErrorConstants#OR_VALUATION_TYPE_NULL} {@link OriginationErrorConstants#SUBMISSI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0328} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateForLVRChange	This method validates whether the LVR value has been changed from the last time value. If no change in LVR value then it return false otherwise returns true. @see IOriginationLCMAdapter#fetchLTVHistory @see IOriginationLCMAdapter#calculateLVR @param sessionContext @param lendingPgLinkageDTO @param collaterals @param applicantDatas @param creditFacilityDTOs @return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	populateLowDocFacts	This service will populate the fact required for the Low Doc rule to be executed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group details @param CreditFacilityDTO [] creditFacilityDTOs, , Indicates the facility details @param Map <String, CollateralDTO>, collateralMap, , Indicates the collateral details with collateral code as the key. Collaterals linked to the facility are fetched using this collateral code. @param Map <Integer, ApplicantDataDTO>, applicantMap, , Indicates the map containing applicant data with applicant serial number as the key. @return FactInformationDTO[], Returns a list of facts required for execution of Low Doc Rule. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	executeRulesForLRMPolicy	This method needs to be called if LRM is applicable at the product group level and will do the following: 1.calculate LVR, execute rule to get submission type and provider type 2.Execute rule to get if DUA is applicable @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM			IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal -	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMSubmissionType	This method will be invoked to evaluate LRMSubmissionType rule to get the Submission type for the LRM policy. This will be called in the pre-assessment stage. @see LenderRiskMgmtApplicationServiceHelper#getProductDetailsDTOWithSerialNumber @see LenderRiskMgmtApplicationServiceHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see IOriginationFactApplication#populateHeaderFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		LVR value returned from LCM			IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param sessionContext @param submissionInputDTO @param productGroupSerialNo @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0381} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#OR_INV_INPUT_0379} {@link OriginationErrorConstants#OR_INV_INPUT_0380} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	executeRuleForLRMQuote	This method needs to be called if LRM is applicable at the product group level and will do the following: 1.Execute rule to check if LRM is required 2. If LRM is required,calculate LVR, execute rule to get submission type and provider type @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param CreditFacilityDTO [] facilityDetailsDTOs , This contains the various collaterals linked to the Product Group. @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostReferOrDeclineTasks	This emthod will update the approved amount in the credit facility dto from lcm to be 0 and the product group linkage from origination to be 0 @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @param sessionContext @param submissionDecisionDTO @return @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	performAutoDecision	This service is the interaction service to call the decision interface and receive the decision. Auto decision call is made to assess the application based on certain rules and policies configured in the decision engine. After creation of submission in the Lending Origination workflow, the details of entire submission are submitted to the credit decision interface which in turn will call credit decision engine for assessment. Details like interestSensitivityRate are fetched for each facility/product group and sent along with the submission details to the interface. A flag to indicate is the call is for auto-approval stage or auto-decision stage is also set and sent. The possible outcomes of the credit decision interface response are:- - Approve - Conditionally Approve - Refer - Refer Downsell - Decline - Continue Depending on the outcome of the call to decision interface, further processing of submission will take place. <2.3>, from V2.3, if the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					outcome is Decline, Manual Credit Decision will be skipped and Applicaitons will be transited to state Application_Offer_Declined, and from which, client may initialize MCD again from app tracker or decline task. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see IOriginationCreditDecisionAdapter#sendSubmissionForDecision @see OriginationDraftService#fetchDTODraft @see PolicyDeviationHelper#linkSubmissionPolicyDeviationsToApplication @see CreditDecisionHelper#defaultCreditMemorandumDTO @see CreditMemorandumApplicationService#saveCreditMemorandum @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @see StateTransitionService#changeState @see CommonApplicationDomainService#updateApplicationStatus @see PolicyDeviationHelper#searchBankPolicyDeviation @see #fetchInterestSensitivityRate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationFactApplication#populateInterestSensitivityRateFacts @see OriginationPreferenceService#fetchOriginationPreference @see CreditDecisionService#fetchSubmissionDecision @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationVerificationService#appendVerificationsToChecklist @see ApplicationVerificationService#createVerificationChecklistAndAppendVerifications @see IVerificationTypeApplicationService#fetchVerificationType @see IVerificationCategoryApplicationService#fetchVerificationCategory @see SubmissionHelper#getBorrowingEntityName @see CreditMemorandumService#fetchCreditMemorandum @see CreditDecisionHelper#splitCharacterItems @see #calculateAutomaticDSAmountsForFacility @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingProductGroupLinkage#update @see CreditDecisionService#deleteCreditDecision @see CreditDecisionHelper#populateCreditDecisionId @see CreditDecisionService#addCreditDecision @see CreditDecisionIdGenerationService#generateCreditDecisionId @see CreditDecisionHistoryService#addCreditDecisionHistory @see RiskLinkageService#fetchAllRiskLinkagesForEntity @see RiskLinkageHistoryService#addRiskLinkageHistory @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @see ApplicantDomainService#fetchApplicantsForApplicationId @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_INPUT_0322} {@link OriginationErrorConstants#OR_VALUATION_TYPE_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0328} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	reCalculateLVR	@see LenderRiskMgmtApplicationServiceHelper#getProductDetailsDTOWithSerialNumber @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see SubmissionBuilderHelper.getLCMAdapter()#calculateLVR @see SubmissionBuilderHelper#getLCMAdapter @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updatingFundingTableOnFetch	This method will update the insurance amount for funding table whilst fetching funding table dto. In case of amend funding table , set the different in the amount. @throws FatalException @see LendingApplicationService#fetchPurchasePropertiesForProductGroup @see ILendingApplicationHelper#fetchApplicantsForApplicationId @see BaseApplicationService#inquireDetailedApplication @see FundingTableDetailHelper#updateLMIFundingItemPostAssessment @see FundingDetailsUtil#getTotalCapitalizedFees @see ILendingApplicationHelper#updateMainlineRequestedAmount @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see FundingDetailsUtil#getFundingItem @see OriginationFeeHelper#fetchOriginationFees @see FundingTableDetailService#isTemplateLinkedToProductGroupAndPurpose @see FundingTableDetailHelper#getPricingPurposeList @see FundingTableDetailHelper#populateFundingTableDetail @see ProductGroupLinkageDomainService#updateProductGroup @see IFundingTableBuilder#mergeFunding

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TableDetails @see IOriginationPricingAdapter#fetchBasePricesForTicketNumber @see FundingTableDetailHelper#updateFundingTableDetailWithBundle @see FundingTableDetailHelper#updateFundingTableWithPricingDetails @see FundingTableDetailHelper#isPurchasePropertyPresent @see FundingTableDetailHelper#removePurchaseFundingItem @see FundingTableDetailHelper#removePropertyPurchaseFundingItem @see FundingTableDetailHelper#getPropertyPurchaseFundingItemDetailDTO @see FundingTableDetailHelper#isAppliedForRefinance @see FundingTableDetailHelper#removeRefinanceCostFundingItem @see FundingTableDetailHelper#getRefinanceCostFundingItemDetailDTO @see FundingTableDetailHelper#hasCustomerContributedForRefinance @see FundingTableDetailHelper#removeRefinanceContributionFundingItem @see FundingTableDetailHelper#getRefinanceContributionFundingItemDetailDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT_0349} {@link OriginationErrorConstants#OR_INV_INPUT_0350} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0352} {@link OriginationErrorConstants#OR_INV_INPUT_0353}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createOrUpdateProposedFacilities	This service is used to create new facilities or update existing facilities. The following activities will be carried out in sequence. a) Make a call to LCM system to check if a borrowing entity exists for the parties applying for the facility. LCM internally checks if an existing borrowing entity exists for the parties passed and returns. Otherwise, LCM creates a new borrowing entity and returns the newly created borrowing entity. b) Update the borrowing entity identifier against the facility. c) Make a call to LCM system to create or amend existing proposed facility. LCM internally creates linkages to collaterals linked to the facility. Also, simulations that are attached to the facility either to the main facility or sub-facility (whichever exists at lowest level) are stored. @see SubmissionHelper#deriveProductGroupLinkageDTO @see ISubmissionHelper#checkIfTrustIsAnApplicant @see ISubmissionHelper#checkIfCorporationIsAnApplicant @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionService#deleteCovenantsAndConditionsOnReset @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO ,submissionInputDTO , , Indicates the submission details containing the applicant and facility information. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#BORROWING_ENTITY_ID_CREATE_FAILED} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	inquireLVRForProductGroup	This method will inquire LVR for a given product group. This method is being called in both post and pre assessment. @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM			LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LendingApplicationHelper#updateMainlineRequestedAmount @param submissionInputDTO @param lendingPgLinkageDTO @param creditFacilityDTOs @return lvr @exception The following error codes are generated {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using facility Id. This method will be called in the post-assessment stage. @param SessionContext - contains information such as user id, branch, branch code, channel etc. @param String	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	inquireLVRForProductGroupPostAssessment	This service is used to fetch LVR value for the facility post assessment, on Structure solution when before an account is created or amended to set it as input for simulation which will affect pricing. Internally, this service will call inquireLVRForProductGroup which is common for both fetch LVR pre and post assessment @param submissionId @param lendingPgLinkageDTO @param facilities @return lvr @exception {@link OriginationErrorConstants#OR_INV_INPUT} {@link OriginationErrorConstants#OR_INV_INPUT_0317} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId, Identifier for the facility. @return BigDecimal - LVR value returned from LCM			OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#OR_INV_INPUT_0112} {@link OriginationErrorConstants#OR_INV_INPUT_0316}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateForLVRChange	This method validates whether the LVR value has been changed from the last time value. If no change in LVR value then it return false otherwise returns true. @see IOriginationLCMAdapter#fetchLTVHistory @see IOriginationLCMAdapter#calculateLVR @param sessionContext @param lendingPgLinkageDTO @param collaterals @param applicantDatas @param creditFacilityDTOs @return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	populateLowDocFacts	This service will populate the fact required for the Low Doc rule to be executed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group details @param CreditFacilityDTO [] creditFacilityDTOs, , Indicates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			facility details @param Map <String, CollateralDTO>, collateralMap, , Indicates the collateral details with collateral code as the key. Collaterals linked to the facility are fetched using this collateral code. @param Map <Integer, ApplicantDataDTO>, applicantMap, , Indicates the map containing applicant data with applicant serial number as the key. @return FactInformationDTO[], Returns a list of facts required for execution of Low Doc Rule. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	executeRulesForLRMPolicy	This method needs to be called if LRM is applicable at the product group level and will do the following: 1.calculate LVR, execute rule to get submission type and provider type 2.Execute rule to get if DUA is applicable @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- contains information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			HeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMSubmissionType	This method will be invoked to evaluate LRMSubmissionType rule to get the Submission type for the LRM policy. This will be called in the pre-assessment stage. @see LenderRiskMgmtApplicationServiceHelper#getProductDetailsDTOWithSerialNumber @see LenderRiskMgmtApplicationServiceHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			@see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param sessionContext @param submissionInputDTO @param productGroupSerialNo @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0381} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#OR_INV_INPUT_0379} {@link OriginationErrorConstants#OR_INV_INPUT_0380} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	executeRuleForLRMQuote	This method needs to be called if LRM is applicable at the product group level and will do the following: 1.Execute rule to check if LRM is required 2. If LRM is required,calculate LVR, execute rule to get submission type and provider type @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			LenderRiskMgmtDetailsDTO, etc @param CreditFacilityDTO [] facilityDetailsDTOs , This contains the various collaterals linked to the Product Group. @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostReferOrDeclineTasks	This emthod will update the approved amount in the credit facility dto from lcm to be 0 and the product group linkage from origination to be 0 @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @param sessionContext @param submissionDecisionDTO @return @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch code, channel etc. @param primaryFacilityI	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	performAutoDecision	This service is the interaction service to call the decision interface and receive the decision. Auto decision call is made to assess the application based on certain rules and policies configured in the decision engine. After creation of submission in the Lending Origination workflow, the details of entire submission are submitted to the credit decision interface which in turn will call credit decision engine for assessment. Details like interestSensitivityRate are fetched for each facility/product group and sent along with the submission details to the interface. A flag to indicate is the call is for auto-approval stage or auto-decision stage is also set and sent. The possible

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		d @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			outcomes of the credit decision interface response are:- - Approve - Conditionally Approve - Refer - Refer Downsell - Decline - Continue Depending on the outcome of the call to decision interface, further processing of submission will take place. <2.3>, from V2.3, if the outcome is Decline, Manual Credit Decision will be skipped and Applicaitons will be transited to state Application_Offer_Declined, and from which, client may initialize MCD again from app tracker or decline task. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see IOriginationCreditDecisionAdapter#sendSubmissionForDecision @see OriginationDraftService#fetchDTODraft @see PolicyDeviationHelper#linkSubmissionPolicyDeviationsToApplication @see CreditDecisionHelper#defaultCreditMemorandumDTO @see CreditMemorandumApplicationService#saveCreditMemorandum @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductGroupLinkageDomainService #updateProductGroupLinkageSet @see StateTransitionService#changeState @see CommonApplicationDomainService# updateApplicationStatus @see PolicyDeviationHelper#searchBankPo licyDeviation @see #fetchInterestSensitivityRate @see OriginationFactApplication#populateI nterestSensitivityRateFacts @see OriginationPreferenceService#fetchOr iginationPreference @see CreditDecisionService#fetchSubmissi onDecision @see ApplicationVerificationDomainServic e#fetchVerificationChecklistId @see ApplicationVerificationService#appen dVerificationsToChecklist @see ApplicationVerificationService#create VerificationChecklistAndAppendVeri fications @see IVerificationTypeApplicationService# fetchVerificationType @see IVerificationCategoryApplicationServ ice#fetchVerificationCategory @see SubmissionHelper#getBorrowingEntit yName @see CreditMemorandumService#fetchCre ditMemorandum @see CreditDecisionHelper#splitCharacterI tems @see #calculateAutomaticDSAmountsForF acility @see ProductGroupLinkageDomainService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see LendingProductGroupLinkage#update @see CreditDecisionService#deleteCreditDecision @see CreditDecisionHelper#populateCreditDecisionId @see CreditDecisionService#addCreditDecision @see CreditDecisionIdGenerationService#generateCreditDecisionId @see CreditDecisionHistoryService#addCreditDecisionHistory @see RiskLinkageService#fetchAllRiskLinkagesForEntity @see RiskLinkageHistoryService#addRiskLinkageHistory @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @see ApplicantDomainService#fetchApplicantsForApplicationId @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_INPUT_0322} {@link OriginationErrorConstants#OR_VALUATION_TYPE_NULL} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0328} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch code, channel	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	reCalculateLVR	@see LenderRiskMgmtApplicationServiceHelper#getProductDetailsDTOWithSerialNumber @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see SubmissionBuilderHelper.getLCMAdapter()#calculateLVR @see SubmissionBuilderHelper#getLCMAdapter @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updatingFundingTableOnFetch	This method will update the insurance amount for funding table whilst fetching funding table dto. In case of amend funding table , set the different in the amount. @throws FatalException @see LendingApplicationService#fetchPurchasePropertiesForProductGroup @see ILendingApplicationHelper#fetchApplicantsForApplicationId @see BaseApplicationService#inquireDetailedApplication @see FundingTableDetailHelper#updateLMIFundingItemPostAssessment @see FundingDetailsUtil#getTotalCapitaliz

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			edFees @see ILendingApplicationHelper#updateMainlineRequestedAmount @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see FundingDetailsUtil#getFundingItem @see OriginationFeeHelper#fetchOriginationFees @see FundingTableDetailService#isTemplateLinkedToProductGroupAndPurpose @see FundingTableDetailHelper#getPricingPurposeList @see FundingTableDetailHelper#populateFundingTableDetail @see ProductGroupLinkageDomainService#updateProductGroup @see IFundingTableBuilder#mergeFundingTableDetails @see IOriginationPricingAdapter#fetchBasePricesForTicketNumber @see FundingTableDetailHelper#updateFundingTableDetailWithBundle @see FundingTableDetailHelper#updateFundingTableWithPricingDetails @see FundingTableDetailHelper#isPurchasePropertyPresent @see FundingTableDetailHelper#removePurchaseFundingItem @see FundingTableDetailHelper#removePropertyPurchaseFundingItem @see FundingTableDetailHelper#getPropertyPurchaseFundingItemDetailDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundingTableDetailHelper#isAppliedForRefinance @see FundingTableDetailHelper#removeRefinanceCostFundingItem @see FundingTableDetailHelper#getRefinanceCostFundingItemDetailDTO @see FundingTableDetailHelper#hasCustomerContributedForRefinance @see FundingTableDetailHelper#removeRefinanceContributionFundingItem @see FundingTableDetailHelper#getRefinanceContributionFundingItemDetailDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT_0349} {@link OriginationErrorConstants#OR_INV_INPUT_0350} {@link OriginationErrorConstants#OR_INV_INPUT_0352} {@link OriginationErrorConstants#OR_INV_INPUT_0353}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createOrUpdateProposedFacilities	This service is used to create new facilities or update existing facilities. The following activities will be carried out in sequence. a) Make a call to LCM system to check if a borrowing entity exists for the parties applying for the facility. LCM internally checks if an existing borrowing entity exists for the parties passed and returns. Otherwise, LCM creates a new borrowing entity and returns the newly created borrowing entity.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			b) Update the borrowing entity identifier against the facility. c) Make a call to LCM system to create or amend existing proposed facility. LCM internally creates linkages to collaterals linked to the facility. Also, simulations that are attached to the facility either to the main facility or sub-facility (whichever exists at lowest level) are stored. @see SubmissionHelper#deriveProductGroupLinkageDTO @see ISubmissionHelper#checkIfTrustIsAnApplicant @see ISubmissionHelper#checkIfCorporationIsAnApplicant @see CreditDecisionService#deleteCovenantsAndConditionsOnReset @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO ,submissionInputDTO , , Indicates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submission details containing the applicant and facility information. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#BORROWING_ENTITY_ID_CREATE_FAILED} {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals linked to the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	inquireLVRForProductGroup	This method will inquire LVR for a given product group. This method is being called in both post and pre assessment. @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LendingApplicationHelper#updateMainlineRequestedAmount @param submissionInputDTO @param lendingPgLinkageDTO @param creditFacilityDTOs @return lvr @exception The following error codes are generated {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateLVR	This method will call LCM to calculate Loan to Value Ratio using CreditFacilityDTO[]. This method will be called in the pre-assessment stage. @param sessionContext - contains information such as user id, branch, branch code, channel etc. @param primaryFacilityId @param creditFacilityDTOs , Contains the details of the collaterals	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	inquireLVRForProductGroupPostAssessment	This service is used to fetch LVR value for the facility post assessment, on Structure solution when before an account is created or amended to set it as input for simulation which will affect pricing. Internally, this service will call inquireLVRForProductGroup which is common for both fetch LVR pre and post assessment @param submissionId @param lendingPgLinkageDTO @param facilities @return lvr @exception {@link OriginationErrorConstants#OR_INV_INPUT} {@link OriginationErrorConstants#OR_INV_INPUT_0317} {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		linked to the product group, etc. @param collateralDTOs @param applicantDataDTOs @param fcGraphDTOs @return UniformLTVResponse @throws FatalException			INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#OR_INV_INPUT_0112} {@link OriginationErrorConstants#OR_INV_INPUT_0316}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	fetchFacilityHierarchyForBEandProductGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	getCreditFacilityDTOs	This method is used to fetch all the credit facility DTOs linked to the facility Id. @see StructureSolutionHelper#updateAvailableLimitInFacility @see BaseApplicationService#inquireApplication @see OriginationDraftService#fetchDTODraft @param facilityId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\MockCreditDecisionDTOHelper	getCreditFacilityDTOs	Method to return CreditFacilityDTO[] for a given application and productGroupLinkage. @param sessionContext @param applicationDTO @param productGroupLinkageDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\MockCreditDecisionDTOHelper	getActiveCreditFacilityDTOs	Method to return CreditFacilityDTO[] for a given application and productGroupLinkage. @param sessionContext @param applicationDTO @param productGroupLinkageDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateProductDetailsDTO	Populate the product details for Product groups which are not fulfilled, rejected or withdrawn. @see SubmissionProductDraftApplicationService#fetchAndValidateAccountDetailsForInternalRefinance @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @param sessionContext @param productGroupLinkageDTO @param description @param applicationRequestType @param borrowingEntityId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, ,	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @fcb.param MI,SessionContext,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchFacilityHierarchyForBEandProductGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateCollateralItemDetailsDTOs	@see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMQuotePostAssessment	This service will process and fetch the LRM quote post assessment where submission input dto is not present. Lending product group dto of the product group needed to fetch LRM also being sent to identify it with the new funding table details. This method is being called from funding table directly everytime capitalization values are being changed post assessment. LRMQuoteInquiryResponse being returned will contain both LRM quote and updated LVR @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see #fetchLRMQuote @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param sessionContext @param submissionId @param lendingPgLinkageDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMRequired	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM required is obtained from Origination Preference. Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id whose response will be LRM Required or not. @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus @exception {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateSubmissionType	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM Submission is obtained from Origination Preference.LVR value and Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param BigDecimal lvrValue , The loan to value ratio @return LRMSubmissionType @exception {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateLRMProvider	This method needs to be called if LRM is applicable at the product group level. The rule Id for RuleType LRM Submission and LRM Provider is obtained from Origination Preference.LVR value and Lending Product Group Linkage related facts are sent to the rule engine to execute rule for that rule Id. The response is populated in LRM rule Execution Response. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			FactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param BigDecimal lvrValue , The loan to value ratio @return LRMRuleExecutionResponse @exception {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	calculateAutomaticDSAmountsForFacility	@see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND } {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL}</ /li> {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostReferOrDeclineTasks	This emthod will update the approved amount in the credit facility dto from lcm to be 0 and the product group linkage from origination to be 0 @see ProductGroupLinkageDomainService #inquireProductGroupLinkage @param sessionContext @param submissionDecisionDTO @return @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND }

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostApprovalTasks	This method performs the post approval tasks including calculating approval expiry date, updating lending product group linkage and updating approval details for facility at LCM. @return @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see StateTransitionService#changeState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see CommonApplicationDomainService#updateApplicationStatus @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationPreferenceService#fetchOriginationPreference @see LendingProductGroupLinkage#update @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionDecisionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			, submissionDecisionDTO, , {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.SubmissionDecisionDTO} This object holds all the details of decision for a given submission @throws FatalException @exception The following error codes are generated {@link CommonServicesErrorConstants#STATE_TRANS_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link OriginationErrorConstants#ORIG_PREF_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	getFacilityInquiryResponse	@exception {@link OriginationErrorConstants#OR_INV_INPUT_0350}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updatingFundingTableOnFetch	This method will update the insurance amount for funding table whilst fetching funding table dto. In case of amend funding table , set the different in the amount. @throws FatalException @see LendingApplicationService#fetchPurchasePropertiesForProductGroup

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			@see ILendingApplicationHelper#fetchApplicantsForApplicationId @see BaseApplicationService#inquireDetailedApplication @see FundingTableDetailHelper#updateLMIFundingItemPostAssessment @see FundingDetailsUtil#getTotalCapitalizedFees @see ILendingApplicationHelper#updateMainlineRequestedAmount @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see FundingDetailsUtil#getFundingItem @see OriginationFeeHelper#fetchOriginationFees @see FundingTableDetailService#isTemplateLinkedToProductGroupAndPurpose @see FundingTableDetailHelper#getPricingPurposeList @see FundingTableDetailHelper#populateFundingTableDetail @see ProductGroupLinkageDomainService#updateProductGroup @see IFundingTableBuilder#mergeFundingTableDetails @see IOriginationPricingAdapter#fetchBasePricesForTicketNumber @see FundingTableDetailHelper#updateFundingTableDetailWithBundle @see FundingTableDetailHelper#updateFundingTableWithPricingDetails @see FundingTableDetailHelper#isPurchas

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ePropertyPresent @see FundingTableDetailHelper#removePurchaseFundingItem @see FundingTableDetailHelper#removePropertyPurchaseFundingItem @see FundingTableDetailHelper#getPropertyPurchaseFundingItemDetailDTO @see FundingTableDetailHelper#isAppliedForRefinance @see FundingTableDetailHelper#removeRefinanceCostFundingItem @see FundingTableDetailHelper#getRefinanceCostFundingItemDetailDTO @see FundingTableDetailHelper#hasCustomerContributedForRefinance @see FundingTableDetailHelper#removeRefinanceContributionFundingItem @see FundingTableDetailHelper#getRefinanceContributionFundingItemDetailDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT_0349} {@link OriginationErrorConstants#OR_INV_INPUT_0350} {@link OriginationErrorConstants#OR_INV_INPUT_0352} {@link OriginationErrorConstants#OR_INV_INPUT_0353}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchDetailedFacilityInformation	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacility Hierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\loan\simulation\LendingSimulationApplicationService	fetchFacilityHierarchy	This method will fetch the facility hierarchy from LCM in case proposed facility exists. Else it'll return the facility hierarchy from draft. @see OriginationDraftService#fetchDTODraft @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0092}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, ,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateCollateralCoverageWithFacilityDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	createCollateralLinkages	@see SubmissionHelper#getProductGroupLinkageDTOs @see IOriginationLCMAdapter#fetchFacilityHierarchy @see #fetchLCMAdapter @param submissionInputDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	fetchEligibleOffers	This method will populate all facts such as Facility, Party etc. and make an inquiry from PMU to get all eligible offers. @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateFactInformationDTOs @param sessionContext @param mainPFLinkage @param applicationResponse @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateProductDetailsDTO	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvail

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			ableLimitInFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteFacilityHierarchy	This service will delete the entire facility hierarchy. Origination creates facility and its linkages in the proposed state. If a submission is withdrawn or the submission is modified which results in deletion of a facility (user deletes the product group that contains the facility), this service is called to delete the hierarchy from the LCM system. @param sessionContext @param facilityId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForProductGroupUpdate	This service will be called during edit submission and check the following: 1> Fetch all lending product groups under a lending application. 2> Check if account opening has been done for all accounts within the product group. If done, mark the application for status update as PROCESSED. 3> If product group has not been rejected or withdrawn, check if product group linkage is present after the user has modified the submission.This is checked by comparing the old facility list and incoming new facility list. 4> If a facility that previously existed is not found in the incoming list, then delete the facility hierarchy from LCM. If LMI policy and/or auto refinance policies have been initiated for such a facility, cancel the policies. 5> Finally for applications containing processed as well as not processed product groups, delete the product group linkages that are not processed from the applications as these will be referred in the new applications generated in edit. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingApplication lendingApplication, , Indicates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lending application being checked for marking as PROCESSED. @param List <String> newFacilityList, , Indicates the incoming new facility list. @return Boolean, Whether the application is to be marked as PROCESSED. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteFacilityHierarchy	This service will delete the entire facility hierarchy. Origination creates facility and its linkages in the proposed state. If a submission is withdrawn or the submission is modified which results in deletion of a facility (user deletes the product group that contains the facility), this service is called to delete the hierarchy from the LCM system. @param sessionContext @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForProductGroupUpdate	This service will be called during edit submission and check the following: 1> Fetch all credit card product groups under a credit card application. 2> Check if account opening has been done for all accounts within the product group. If done, mark the application for status update as PROCESSED. 3> If product group has not been rejected or withdrawn, check if product group linkage is present after the user has modified the submission.This is checked by comparing the old facility list and incoming new facility list. 4> If a facility that previously existed is not found in the incoming list, then delete the facility hierarchy from LCM. 5> Finally for applications containing processed as well as not processed product groups, delete the product group linkages that are not processed from the applications as these will be referred in the new applications generated in edit. @see ILenderRiskMgmtApplicationService#cancelLMIPolicyForInsurance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId @throws FatalException			IAutoRefinanceApplicationService#cancelAutoRefinancePolicy @see IOriginationLCMAdapter#deleteFacilityHierarchy @see CCIOriginationApplicationService#cancelInsuranceRequest @see ProductGroupLinkageDomainService#updateProductGroupLinkageStateType @see SubmissionHelper.getPricingAdapter()#isTicketReversed @see SubmissionHelper#getPricingAdapter @see OriginationFeeApplicationService#refundCollectedFees @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see #fetchLCMAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardApplication creditCardApplication, , Indicates the lending application being checked for marking as PROCESSED. @param List <String> newFacilityList, , Indicates the incoming new facility list. @return Boolean, Whether the application is to be marked as PROCESSED. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteFacilityHierarchy	This service will delete the entire facility hierarchy. Origination creates facility and its linkages in the proposed state. If a submission is withdrawn or the submission is modified which results in deletion of a facility (user deletes the product group that contains the facility), this service is called to delete the hierarchy from the LCM system. @param sessionContext @param facilityId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	deleteFacilityForProductGroup	This method is called from withdrawProductGroupLinkage in case the product group is of lending type. This service will delete the facility details that are linked with the lending Product group. It will cancel the LRM policy if initiated for this product group. It will also cancel the auto refinance policy if initiated for this product group. @param sessionContext @param lendingPgLinkage @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteFacilityHierarchy	This service will delete the entire facility hierarchy. Origination creates facility and its linkages in the proposed state. If a submission is withdrawn or the submission is modified which results in deletion of a facility (user deletes the product group that contains the facility), this service is called to delete the hierarchy from the LCM system. @param sessionContext @param facilityId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	deleteFacilityForProductGroup	This method is called from withdrawProductGroupLinkage in case the product group is of credit card type. This service will delete the facility details that are linked with the credit card Product group. It will delete the facility hierarchy. @see LenderRiskMgmtApplicationService#cancelLMIPolicyForInsurance @see IAutoRefinanceApplicationService#cancelAutoRefinancePolicy @see IOriginationLCMAdapter#deleteFacilityHierarchy @see CCIOriginationApplicationService#cancelInsuranceRequest @see #fetchLCMAdapter @param sessionContext @param lendingPgLinkage @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateFacilityApprovalDetail	This service will update the proposed facility with approval details like sanctioned amount and approved term at LCM once the submission has been approved either through decision engine or though manual credit decision screen. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApprovalDetailsDTO ,approvalDetailsDTO, ,ApprovalDetailsDTO The ApprovalDetails	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	updateFacilityApprovalDetail	This service will update the proposed facility with approval details like sanctioned amount and approved term at LCM once the submission has been approved either through decision engine or though manual credit decision screen. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ApprovalDetailsDTO ,approvalDetailsDTO, ,ApprovalDetailsDTO The ApprovalDetailsDTO consists of fields that requires approval for the facility. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO consists of fields that requires approval for the facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	isTitleSearchRequired	Fetches isTitleSearchRequired flag from Collateral preference @param sessionContext @param collateralId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\evaluator\TitleSearchDetailsActionEvaluator	isTitleSearchRequired	Fetches isTitleSearchRequired flag from Collateral preference @param sessionContext @param collateralId @param submissionId @return boolean @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	isTitleSearchRequired	Fetches isTitleSearchRequired flag from Collateral preference @param sessionContext @param collateralId @param object3 @param object2 @param object @param submissionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM If application id is passed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					then collateral decisions linked to the given application only are checked otherwise all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateValuationStateType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM If application id is passed then collateral decisions linked to the given application only are checked otherwise all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNull

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OrEmpty @see CommonApplicationDomainService# validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService# validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionService#updateTitleSearchStateType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND } {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskIn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					itiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralValuation	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralTitleSearch	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lendin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					g.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNull

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OrEmpty @see CommonApplicationDomainService# validateSubmissionId @see CreditDecisionService#fetchSubmissi onDecision @see CreditDecisionHelper#calculateRelate dTransactionAmounts @see LendingOfferApplicationHelper#getD ocumentationAdapter @see IOriginationDocumentationAdapter#s earchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lendin g.core.credit.decision.CollateralTaskIn itiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPL ICATION_DECISION_NOT_FOUND } {@link message} {@link OriginationErrorConstants#APPLICA TION_NOT_FOUND} "[ApplicationId= " + applicationId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					+ "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForTitleSearch	This service returns the list of collateral linked to given application id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,applicationId, ,applicationId Unique Identifier for the application @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralCategoryPreference		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	filterCollateralsRequiredForDocumentCollection	This method is used to filter collaterals required for document collection @param sessionContext @param collateralArrayDTO @return collateralDTO, CollateralDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	convertProposedToConfirmed	This service will 1. Activate or confirm New Proposed Facilities 2. Collateral Group Linkage confirm 3. Confirm the linkage of Covenants, Conditions to the facility All the above can be achieved by the method convertProposedToCreditFacilit	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	activateFacility	@see IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see CreditDecisionService#fetchApplicationDecision @param sessionContext @param applicationId @param prodGrpLinkage @param lcmAdapter @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		y(facilityId) of ProposedFacility ApplicationServ ice @param sessionContext @param facilityId @throws FatalException			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\origination \IOriginationLCMAd apter	convertPropo sedToConfir med	This service will 1. Activate or confirm New Proposed Facilities 2. Collateral Group Linkage confirm 3. Confirm the linkage of Covenants, Conditions to the facility All the above can be achieved by the method convertPropose dToCreditFacilit y(facilityId) of ProposedFacility ApplicationServ ice @param sessionContext @param facilityId @throws FatalException	com.ofss.fc.module.origi nation.jar@\com\ofss\f c\app\origination\servi ce\creditcard\core\app lication\CreditCardOrig inationApplicationServic e	originateCreditC ard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED. @see CommonApplicationDomainService# validateSubmissionStatus @see IOriginationLCMAdapter#convertPro posedToConfirmed @see CreditDecisionService#deletePropose dConditionCovenantLinkagesForFacil ity @see CreditDecisionHistoryService#deleteP roposedConditionCovenantLinkageH

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					istoryForFacility @see PreApprovedLimitApplicationService #confirmPreApprovedLimit @see OriginationDraftService#saveDTODra ft @see ProductGroupLinkageDomainService #addAccountReference @see CommonApplicationDomainService#l oadApplicationAnonymously @see LendingOfferApplicationBusinessRul e#performApplicationFraudCheck @see ApplicationVerificationDomainServic e#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDo mainObjectState @see VerificationService#fetchChecklistIndi cator @see CreditDecisionService#fetchApplicati onDecision @see CommonApplicationDomainService# getLinkageReferenceNumber @see SimulationLinkageApplicationService #fetchSimulationLinkagesByType @see OriginationEventApplicationService# publishOriginationActivity @see IEventProcessingAdapter#deleteActiv ityEventLog @see StateTransitionService#changeState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO , , This class holds information about the account being setup such as primary card holders,add-on card holders, account preferences such as balance transfer details,delivery preferences,card membership details and also the preferences for each card holder such as emboss name,card background image @return {@link CreditCardAccountResponse} This class contains account id and account configuration DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	saveFundingTable	@see SubmissionHelper#getSubmissionDTO @see ISubmissionDTOBuilder#saveFundingTableDetails @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see StructureSolutionHelper#updateMainFacilityAmount @see StructureSolutionHelper#updateAvailableLimitInFacility @see SubmissionBuilderHelper.getLCMAdapter()#createOrSaveFacility @see SubmissionBuilderHelper#getLCMAdapter @see #addFundingTableDetails @see CommonApplicationDomainService#validateSubmissionId @see FundingTableDetailService#addFundingTableDetail @see #generateReferenceId @see OriginationApplicationSequenceGenerator#generateNextFundingTableDetailVersionNumber @see #updateReferenceId @exception {@link OriginationErrorConstants#VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	updatingFundingTableOnFetch	This method will update the insurance amount for funding table whilst fetching funding table dto. In case of amend funding table , set the different in the amount. @throws FatalException @see LendingApplicationService#fetchPurc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param creditFacilityDTO @throws FatalException			hasePropertiesForProductGroup @see ILendingApplicationHelper#fetchApplicantsForApplicationId @see BaseApplicationService#inquireDetailedApplication @see FundingTableDetailHelper#updateLMIFundingItemPostAssessment @see FundingDetailsUtil#getTotalCapitalizedFees @see ILendingApplicationHelper#updateMainlineRequestedAmount @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see FundingDetailsUtil#getFundingItem @see OriginationFeeHelper#fetchOriginationFees @see FundingTableDetailService#isTemplateLinkedToProductGroupAndPurpose @see FundingTableDetailHelper#getPricingPurposeList @see FundingTableDetailHelper#populateFundingTableDetail @see ProductGroupLinkageDomainService#updateProductGroup @see IFundingTableBuilder#mergeFundingTableDetails @see IOriginationPricingAdapter#fetchBasePricesForTicketNumber @see FundingTableDetailHelper#updateFundingTableDetailWithBundle @see FundingTableDetailHelper#updateFundingTableWithPricingDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundingTableDetailHelper#isPurchasePropertyPresent @see FundingTableDetailHelper#removePurchaseFundingItem @see FundingTableDetailHelper#removePropertyPurchaseFundingItem @see FundingTableDetailHelper#getPropertyPurchaseFundingItemDetailDTO @see FundingTableDetailHelper#isAppliedForRefinance @see FundingTableDetailHelper#removeRefinanceCostFundingItem @see FundingTableDetailHelper#getRefinanceCostFundingItemDetailDTO @see FundingTableDetailHelper#hasCustomerContributedForRefinance @see FundingTableDetailHelper#removeRefinanceContributionFundingItem @see FundingTableDetailHelper#getRefinanceContributionFundingItemDetailDTO @exception {@link OriginationErrorConstants#OR_INV_INPUT_0349} {@link OriginationErrorConstants#OR_INV_INPUT_0350} {@link OriginationErrorConstants#OR_INV_INPUT_0352} {@link OriginationErrorConstants#OR_INV_INPUT_0353}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	negotiateFees	@see SubmissionHelper#getSubmissionDTO @see ISubmissionDTOBuilder#negotiateFees @see ProductGroupLinkageRepository#saveOrUpdate @see SubmissionBuilderHelper.getLCMAdapter()#createOrSaveFacility @see SubmissionBuilderHelper#getLCMAdapter @exception {@link OriginationErrorConstants#VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	checkLMIRefreshRequired	@see SubmissionHelper#getSubmissionDTO @see ProductGroupLinkageRepository#saveOrUpdate @see SubmissionBuilderHelper.getLCMAdapter()#createOrSaveFacility @see SubmissionBuilderHelper#getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	negotiateLMI	@see SubmissionHelper#getSubmissionDTO @see ISubmissionDTOBuilder#negotiateLMI @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see SubmissionBuilderHelper.getLCMAdapter()#createOrSaveFacility @see SubmissionBuilderHelper#getLCMAd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					apter @exception {@link OriginationErrorConstants#VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createOrUpdateProposedFacilities	This service is used to create new facilities or update existing facilities. The following activities will be carried out in sequence. a) Make a call to LCM system to check if a borrowing entity exists for the parties applying for the facility. LCM internally checks if an existing borrowing entity exists for the parties passed and returns. Otherwise, LCM creates a new borrowing entity and returns the newly created borrowing entity. b) Update the borrowing entity identifier against the facility. c) Make a call to LCM system to create or amend existing proposed facility. LCM internally creates linkages to collaterals linked to the facility. Also, simulations that are attached to the facility either to the main facility or sub-facility (whichever exists at lowest level) are stored. @see SubmissionHelper#deriveProductGroupLinkageDTO @see ISubmissionHelper#checkIfTrustIsAnApplicant @see ISubmissionHelper#checkIfCorporationIsAnApplicant @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionService#deleteCovenantsAndConditionsOnReset @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO ,submissionInputDTO , , Indicates the submission details containing the applicant and facility information. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#BORROWING_ENTITY_ID_CREATE_FAILED} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updateFacilityAndOfferReferences	This service will update the details for Credit Facility details passed. It also updates the offer references i.e. the details for offer under which simulations are done. This service is used for: 1. An existing active facility is being

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param creditFacilityDTO @throws FatalException			amended. In this case, the facility details are in proposed state and are being updated. 2. A new facility is created in Proposed state for each lending product group. The submission is then later modified and details are edited. The limit, tenor or borrowing entity (parties applying for the limit can be added or removed) can be modified for this Proposed facility. 3. New Sub facilities are being added to the main facility. 4. New simulations added as a result of which offer references are to be updated. 5. Capitalization Details are Lending Product group level at updated. Note: This service is used by Lending SS and Credit Card SS to update Offer and facilities. Hence we are having both Offer Reference(common for credit card and lending PG) and Lending Product Group as input. @see CommonApplicationDomainService#validateApplicationId @see ProductGroupLinkageDomainService#getOfferReferenceKey @see SubmissionHelper#deriveProductCode @see OriginationDraftService#fetchDTODraft @see OriginationDraftService#saveDTODraft @see CommonApplicationDomainService#updateOfferReference @see ApplicantDomainService#updateApp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					licantOfferReference @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditFacilityDTO [], creditFacilityDTOs, , Indicates the facility details are being updated. @param OfferReferenceDTO [], offerReferenceDTOs, , indicates the list of offer references that are to be updated for the product group within an application. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0116} {@link OriginationErrorConstants#OR_INV_INPUT_0301} {@link OriginationErrorConstants#OR_INV_INPUT_0302} {@link OriginationErrorConstants#OR_INV_INPUT_0273} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0303} {@link OriginationErrorConstants#OR_INV_INPUT_0304} {@link OriginationErrorConstants#OR_INV_INPUT_0305} {@link OriginationErrorConstants#OR_INV_INPUT_0306} {@link OriginationErrorConstants#OR_INV_INPUT_0307} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrSaveFacility	This service will update the information for the facilities passed. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	confirmStructureSolution	The method is used to confirm structure solution. @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see ProductGroupLinkageDomainService#updateProductGroupAndOffers @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see BaseApplicationService#inquireDetailedApplication @see SubmissionHelper#getApplicantWarnings @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingOfferApplicationBusinessRule#performApplicationFraudCheck @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see SubmissionHelper#deriveProductCode @see StateTransitionService#changeState @see #performApplicationStateTransitionToSSDone @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param productGroupSerialNumber @param applicationId , Denotes the application Id @param isForceConfirm , denotes the flag which decides whether verification related validations are to be done or not. if the process is directly calling this method, then the validations are to be skipped @param FacilityApprovalDataDTO , facilityApprovalDataDTO @return {@link TransactionStatus} Returns transaction status @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_PRO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					POSED_POLICY_DEVIATION} {@link OriginationErrorConstants#OR_INV_INPUT_0230} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#ACCT_NOT_CONFIGURED} {@link OriginationErrorConstants#OR_VALIDATE_STRUCTURE_SOLUTION} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateFacilityOnDecision	This service will update the information related to the decisions. A separate method is required so as to update only the decision related data.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	updateFacilityOnDecision	This service will update the information related to the decisions. A separate method is required so as to update only the decision related data. Currently the LTV was also calculated in normal decision updates. This service will cater only to decision related updates on the facility. @param sessionContext @param creditFacilityDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Currently the LTV was also calculated in normal decision updates. This service will cater only to decision related updates on the facility. @param sessionContext @param creditFacilityDTO @throws FatalException			FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateFacilityOnDecision	This service will update the information related to the decisions. A separate method is required so as to update only the decision related data. Currently the LTV was also calculated in normal decision updates. This service will cater only to decision related updates on the facility.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostReferOrDeclineTasks	This emthod will update the approved amount in the credit facility dto from lcm to be 0 and the product group linkage from origination to be 0 @see ProductGroupLinkageDomainService #inquireProductGroupLinkage @param sessionContext @param submissionDecisionDTO @return @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND }

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param creditFacilityDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateFacilityOnDecision	This service will update the information related to the decisions. A separate method is required so as to update only the decision related data. Currently the LTV was also calculated in normal decision updates. This service will cater only to decision related updates on the facility. @param sessionContext @param creditFacilityDTO @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostApprovalTasks	This method performs the post approval tasks including calculating approval expiry date, updating lending product group linkage and updating approval details for facility at LCM. @return @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see StateTransitionService#changeState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see CommonApplicationDomainService#updateApplicationStatus @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationPreferenceService#fetchOriginationPreference @see LendingProductGroupLinkage#update @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionDecisionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, submissionDecisionDTO, , {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.SubmissionDecisionDTO} This object holds all the details of decision for a given submission @throws FatalException @exception The following error codes are generated {@link CommonServicesErrorConstants#STATE_TRANS_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link OriginationErrorConstants#ORIG_PREF_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateFacilityAmountAndLVROnDecision	This method is used by the Origination System to update the decision related data in the LCM system. The reason for a separate service is that it doesnt trigger a LTV calculation on this facility	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	updateFacilityAmountAndLVROnDecision	This method is used by the Origination System to update the decision related data in the LCM system. The reason for a separate service is that it doesnt trigger a LTV calculation on this facility update. @param sessionContext @param facilityList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		update. @param sessionContext @param facilityList			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateFacilityAmountAndLVROnDecision	This method is used by the Origination System to update the decision related data in the LCM system. The reason for a separate service is that it doesnt trigger a LTV calculation on this facility update. @param sessionContext @param facilityList	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostApprovalTasks	This method performs the post approval tasks including calculating approval expiry date, updating lending product group linkage and updating approval details for facility at LCM. @return @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see StateTransitionService#changeState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see CommonApplicationDomainService#updateApplicationStatus @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationPreferenceService#fetchOriginationPreference @see LendingProductGroupLinkage#update @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionDecisionDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, submissionDecisionDTO, , {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.SubmissionDecisionDTO} This object holds all the details of decision for a given submission @throws FatalException @exception The following error codes are generated {@link CommonServicesErrorConstants#STATE_TRANS_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link OriginationErrorConstants#ORIG_PREF_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrFetchBorrowingEntity	This service will pass a list of party identifiers and fetch the borrowing entity. If the borrowing entity exists, the same is passed else a new borrowing entity is created and passed. Borrowing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	createOrFetchBorrowingEntity	This service will pass a list of party identifiers and fetch the borrowing entity. If the borrowing entity exists, the same is passed else a new borrowing entity is created and passed. Borrowing entities are created and maintained in LCM system. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Map <Integer,ApplicantDataDTO>,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entities are created and maintained in LCM system. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Map <Integer,ApplicantDataDTO>, applicantMap, , Indicates a map of applicants with applicant serial number as the key @param ProductDetailsDTO , productDetailsDTO, , Indicates the product details. @return BorrowingEntityInquiryResponse, , Contains the borrowing			applicantMap, , Indicates a map of applicants with applicant serial number as the key @param ProductDetailsDTO , productDetailsDTO, , Indicates the product details. @return BorrowingEntityInquiryResponse, , Contains the borrowing entity information created @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entity information created @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrFetchBorrowingEntity	This service will pass a list of party identifiers and fetch the borrowing entity. If the borrowing entity exists, the same is passed else a new borrowing entity is created and passed. Borrowing entities are created and maintained in LCM system. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	createProposedOrFetchExistingBorrowingEntity	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Map <Integer,ApplicantDataDTO>, applicantMap, , Indicates a map of applicants with applicant serial number as the key @param ProductDetailsDTO , productDetailsDTO, , Indicates the product details. @return BorrowingEntityInquiryResponse, , Contains the borrowing entity information created @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createOrFetchBorrowingEntity	This service will pass a list of party identifiers and fetch the borrowing entity. If the borrowing entity exists, the same is passed else a new borrowing	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createOrUpdateProposedFacilities	This service is used to create new facilities or update existing facilities. The following activities will be carried out in sequence. a) Make a call to LCM system to check if a borrowing entity exists for the parties applying for the facility. LCM internally checks if an existing borrowing entity exists for the parties passed and returns. Otherwise, LCM creates a new

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entity is created and passed. Borrowing entities are created and maintained in LCM system. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Map <Integer,ApplicantDataDTO>, applicantMap, , Indicates a map of applicants with applicant serial number as the key @param ProductDetailsDTO , productDetailsDTO, , Indicates the product details. @return BorrowingEntity			borrowing entity and returns the newly created borrowing entity. b) Update the borrowing entity identifier against the facility. c) Make a call to LCM system to create or amend existing proposed facility. LCM internally creates linkages to collaterals linked to the facility. Also, simulations that are attached to the facility either to the main facility or sub-facility (whichever exists at lowest level) are stored. @see SubmissionHelper#deriveProductGroupLinkageDTO @see ISubmissionHelper#checkIfTrustIsAnApplicant @see ISubmissionHelper#checkIfCorporationIsAnApplicant @see CreditDecisionService#deleteCovenantsAndConditionsOnReset @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InquiryRespons e, , Contains the borrowing entity information created @throws FatalException			@param SubmissionInputDTO ,submissionInputDTO , , Indicates the submission details containing the applicant and facility information. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#BORROWING_ENTITY_ID_CREATE_FAILED} {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createProposedOrFetchExistingBorrowingEntity	This service will pass a list of party identifiers and fetch the borrowing entity. If the borrowing entity exists, the same is passed else a new borrowing entity is created and passed. Borrowing entities are created and maintained in LCM system. @param SessionContext ,sessionContext, ,Session Context which must contain the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updatePGWithNewBorrowingEntity	This method updates the product group linkage,credit facility as well as condition linkage DTOs with borrowing entity details. It performs the following operations - Fetch all the applicants linked to the product-group - Get the product details for the product-group serial number - Get the Lending product group linkage for the product group serial number - create or fetch borrowing Entity - Update the product group linkage - Update the credit facility dto - Update the condition linkage DTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		session context information such as user id, branch, branch code, channel etc. @param Map <Integer,ApplicantDataDTO>, applicantMap, , Indicates a map of applicants with applicant serial number as the key @param ProductDetailsDTO , productDetailsDTO, , Indicates the product details. @return BorrowingEntityInquiryResponse, , Contains the borrowing entity information created @throws FatalException			@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @param t ,ApplicantProductGroupReferenceDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId	This service will retrieve the next available facility identifier from LCM. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditFacilityDTO , creditFacilityDTO, , Contains the credit facility fields such as requested amount and term for facility and purpose. @return String, facilityId, , Indicates the facility identifier generated. @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	generateNewFacilityId	This method would generate the new facility-id for the given {@link CreditFacilityDTO} @see IOriginationLCMAdapter#generateFacilityId @param creditFacilityDTO , instance of {@link CreditFacilityDTO} @return Facility Id @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId	This service will retrieve the next available facility identifier from LCM. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditFacilityDTO , creditFacilityDTO, , Contains the credit facility fields such as requested amount and term for facility and purpose. @return String, facilityId, , Indicates the facility identifier generated. @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addNewSubline	@see SubmissionBuilderHelper.getLCMAdapter()#generateFacilityId @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @exception {@link OriginationErrorConstants#OR_PRODUCT_DETAILS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId	This service will retrieve the next available facility identifier from LCM. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditFacilityDTO , creditFacilityDTO, , Contains the credit facility fields such as requested amount and term for facility and purpose. @return String, facilityId, , Indicates the facility identifier generated. @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createDefaultFacilityForProductGroup	This service will generate the facility Id and default facility category fields. In Origination, only basic fields such as requested amount and term for facility, purpose and variant information such as employee benefits required, whether facility is low doc and capital subvention scheme is being used for the facility. Facility Category for the product group under which a facility is being setup is inquired from PMU. Facility Category fields are further fetched using this facility category code and fields are defaulted to the facility being setup. The next available facility identifier is generated in LCM system and fetched. The facility will be created using this identifier. @see LendingApplicationHelper#populateCreditFacility @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ProductGroupLinkageDTO , productGroupLinkageDTO, , This contains the product group details for which facility has been requested @return CreditFacilityResponse, Returns the credit facility dto populated with default category fields and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					facility identifier @throws FatalException @exception {@link OriginationErrorConstants#FACILITY_ID_NOT_GENERATED} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#FACILITY_CANNOT_BE_SETUP} {@link OriginationErrorConstants#OR_INV_INPUT_0300} {@link OriginationErrorConstants#FACILITY_CATEGORY_INVALID} {@link OriginationErrorConstants#OR_INV_INPUT_0119} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId	This service will retrieve the next available facility identifier from LCM. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\LendingProductGroupLinkageDTOBuilder	generateNewFacilityId	This method would generate the new facility-id for the given {@link CreditFacilityDTO} @see IOriginationLCMAdapter#generateFacilityId @param creditFacilityDTO , instance of {@link CreditFacilityDTO} @return Facility Id @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code, channel etc. @param CreditFacilityDTO , creditFacilityDTO, , Contains the credit facility fields such as requested amount and term for facility and purpose. @return String, facilityId, , Indicates the facility identifier generated. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	defaultFacilityCategoryFields	This service is used for defaulting facility category related fields in credit facility. In Origination, only basic fields such as requested amount and term for facility, purpose and variant information	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createDefaultFacilityForProductGroup	This service will generate the facility Id and default facility category fields. In Origination, only basic fields such as requested amount and term for facility, purpose and variant information such as employee benefits required, whether facility is low doc and capital subvention scheme is being used for the facility. Facility Category for the product group under which a facility is being setup is inquired from PMU. Facility Category fields are further fetched using this facility category code and fields are defaulted to the facility being

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as employee benefits required, whether facility is low doc and capital subvention scheme is being used for the facility. Facility Category for the product group under which a facility is being setup is inquired from PMU. Facility Category fields are further fetched using this facility category code and fields are defaulted to the facility being setup. @param SessionContext ,sessionContext, ,Session Context which must contain the session context			setup. The next available facility identifier is generated in LCM system and fetched. The facility will be created using this identifier. @see LendingApplicationHelper#populate CreditFacility @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ProductGroupLinkageDTO , productGroupLinkageDTO, , This contains the product group details for which facility has been requested @return CreditFacilityResponse, Returns the credit facility dto populated with default category fields and facility identifier @throws FatalException @exception {@link OriginationErrorConstants#FACILITY_ID_NOT_GENERATED} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#FACILITY_CANNOT_BE_SETUP} {@link OriginationErrorConstants#OR_INV_INPUT_0300} {@link OriginationErrorConstants#FACILITY_CATEGORY_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @param String , facilityCategory, , Indicates the facility category code @return CreditFacilityDTO, Returns the credit facility dto populated with default category fields @throws FatalException			OriginationErrorConstants#OR_INV_INPUT_0119} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchRelationShipsForExistingParty	This method is used to fetch the related parties for the given parties. It will fetch the related parties from Party relationship table and also fetches the related parties from the borrowing entity table.This method is called the applicant details	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicantApplicationService	fetchRelationShipsForExistingParty	This method is used to fetch the related parties for the given parties and also the relationship between the parties. This method is called the applicant details screen. @see IOriginationLCMAdapter#fetchRelationShipsForExistingParty @see IOriginationApplicantAdapter#fetchRelationShipsForExistingParty @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String [],partyIdList, , List of party id's. The identifier which is used to uniquely identify a party with in the system. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		screen. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String [], partyIdList - Indicates the list of parties for which the relationship information are being fetched. @return {@link RelatedPartyInformationDTO} Array, Indicates the response obtained from party module			{@link FetchRelatedPartyInquiryResponse} An instance of the Fetch Related Party Inquiry Response which contains the relationship information that exist between two parties @param sessionContext @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0017} {@link OriginationErrorConstants#OR_INV_INPUT_0018}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchRelationShipsForExistingParty	This method is used to fetch the related parties for the given parties. It will fetch the related parties from	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchRelatedParties	@see ApplicantApplicationService#fetchRelationShipsForExistingParty @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Party relationship table and also fetches the related parties from the borrowing entity table.This method is called the applicant details screen. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String [], partyIdList - Indicates the list of parties for which the relationship information are being fetched. @return {@link RelatedPartyInformationDTO}			com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getAllApplicantsLinkedToProductGroups @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getAllApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getCreditCardProductGroupLinkageDTOs @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyBasicDetails @see SubmissionBuilderHelper#getPartyAdapter @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Array, Indicates the response obtained from party module			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchLTVHistory	This method is used to fetch the LTV history and is used for LTV deterioration check in post Create offer validations. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Credit facility id @param start date = credit decision created date @param end Date = current date @return FacilityLTVHist	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateForLVRChange	This method validates whether the LVR value has been changed from the last time value. If no change in LVR value then it return false otherwise returns true. @see IOriginationLCMAdapter#fetchLTVHistory @see IOriginationLCMAdapter#calculateLVR @param sessionContext @param lendingPgLinkageDTO @param collaterals @param applicantDatas @param creditFacilityDTOs @return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		oryDetailsRespo nse			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\origination \IOriginationLCMAd apter	fetchLTVHist ory	This method is used to fetch the LTV history and is used for LTV deterioration check in post Create offer validations. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Credit facility id @param start date = credit decision created date @param end Date = current date @return FacilityLTVHist	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\or\ OriginationLCMMockA dapter	fetchLTVHistory	This method is used to fetch the LTV history and is used for LTV deterioration check in post Create offer validations. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Credit facility id @param start date = credit decision created date @param end Date = current date @return FacilityLTVHistoryDetailsResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		oryDetailsRespo nse			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\origination \IOriginationLCMAd apter	fetchLTVHist ory	This method is used to fetch the LTV history and is used for LTV deterioration check in post Create offer validations. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Credit facility id @param start date = credit decision created date @param end Date = current date @return FacilityLTVHist	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\or\ OriginationLCMAdapte r	fetchLTVHistory	This method is used to fetch the LTV history and is used for LTV deterioration check in post Create offer validations. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Credit facility id @param start date = credit decision created date @param end Date = current date @return FacilityLTVHistoryDetailsResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		oryDetailsRespo nse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeConditionPolicyAndCreateLinkages		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	executeConditionPolicyAndCreateLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeConditionPolicyAndCreateLinkages		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	executeCovenantPolicyAndCreateLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeConditionPolicyAndCreateLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	executeConditionPolicyAndCreateLinkages	This service will call LCM to persist the execute the condition policy to obtain the DERIVED conditions. The facts passed for executing the rules are filtered based on BE and party id, collateral id common across the applications. @see CreditDecisionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFactInformationDTOs @see IOriginationFactApplication#populateCollateralFacts @see IOriginationFactApplication#populateOriginationFacts @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submissionDecisionDTO @param submissionDTO @param submissionInputDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeConditionPolicyAndCreateLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	saveConditionLinkages	This service will call LCM service to save the MANUAL condition linkages entered by user from application form as well as condition linkages returned by decision engine. Before calling LCM the manual conditions are filtered to remove duplicate combinations for BE + Entity Id + Condition Code across the applications. Origination will save the condition linkage id in ApplicationDecisionConditionLinkage. @param sessionContext @param submissionDecisionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeConditionPolicyAndCreateLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	executePoliciesAndCreateLinkages	This service will execute policies maintained in the product for verification, condition and covenants. It will also create the linkages for conditions added during application form processing. This service will be called from process after auto credit assessment is done. @see SubmissionDomainService#inquireSubmission @see CreditDecisionRepository#getDecisionForSubmissionId @see ApplicationVerificationService#executeVerificationPolicy @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ApplicationVerificationService#fetchApplicationVerificationChecklist @see CreditDecisionService#updateDecision @see CreditDecisionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFactInformationDTOs @see IOriginationFactApplication#populateCollateralFacts @see IOriginationFactApplication#populateOriginationFacts @see CreditDecisionHistoryService#updateProposedConditionCovenantLinkageHistory @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_DECISION_STAGE_INCORRECT} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0322} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateConditionLinkages		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	executeConditionPolicyAndCreateLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateConditionLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateSubmissionDecisionDTO	@see CommonApplicationDomainService#validateSubmissionId @see CommonApplicationDomainService#inquireApplication @see RiskLinkageHistoryApplicationService#fetchAllRiskLinkageHistoriesForEntity @see RiskLinkageApplicationService#fetchAllRiskLinkagesForEntity @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateConditionLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	saveConditionLinkages	This service will call LCM service to save the MANUAL condition linkages entered by user from application form as well as condition linkages returned by decision engine. Before calling LCM the manual conditions are filtered to remove duplicate combinations for BE + Entity Id + Condition Code across the applications. Origination will save the condition linkage id in ApplicationDecisionConditionLinkage. @param sessionContext @param submissionDecisionDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeCovenantPolicyAndCreateLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	executeCovenantPolicyAndCreateLinkages	@see CreditDecisionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFactInformationDTOs @see IOriginationFactApplication#populateCollateralFacts @see IOriginationFactApplication#populateOriginationFacts @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeCovenantPolicyAndCreateLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	saveCovenantLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	executeCovenantPolicyAndCreateLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	executePoliciesAndCreateLinkages	This service will execute policies maintained in the product for verification, condition and covenants. It will also create the linkages for conditions added during application form processing. This service will be called from process after auto credit assessment is done. @see SubmissionDomainService#inquireSubmission @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionRepository#getDecisionForSubmissionId @see ApplicationVerificationService#executeVerificationPolicy @see ApplicationVerificationService#fetchApplicationVerificationChecklist @see CreditDecisionService#updateDecision @see CreditDecisionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFactInformationDTOs @see IOriginationFactApplication#populateCollateralFacts @see IOriginationFactApplication#populateOriginationFacts @see CreditDecisionHistoryService#updateProposedConditionCovenantLinkageHistory @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_DECISION_STAGE_INCORRECT} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0322} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateCovenantLinkages		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	executeCovenantPolicyAndCreateLinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateCovenantLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateSubmissionDecisionDTO	@see CommonApplicationDomainService#validateSubmissionId @see CommonApplicationDomainService#inquireApplication @see RiskLinkageHistoryApplicationService#fetchAllRiskLinkageHistoriesForEntity @see RiskLinkageApplicationService#fetchAllRiskLinkagesForEntity @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateCovenantLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	saveCovenantLinkages	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , facilityCategoryId, , Indicates the facility category code @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , facilityCategoryId, , Indicates the facility category code @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	checkForNullProductGroupFields	This service performs null checks for defaulting product group fields to facility @param productGroupLinkageDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#FACILITY_CANNOT_BE_SETUP} {@link OriginationErrorConstants#OR_INV_INPUT_0300} {@link OriginationErrorConstants#FACILITY_CATEGORY_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		String , facilityCategoryId, , Indicates the facility category code @throws FatalException			{@link OriginationErrorConstants#OR_INV_INPUT_0119} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , facilityCategoryId, , Indicates the facility category code @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	checkForNullCCProductGroupFields	This service performs null checks for defaulting product group fields to facility @param productGroupLinkageDTO @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#FACILITY_CANNOT_BE_SETUP} {@link OriginationErrorConstants#OR_INV_INPUT_0300} {@link OriginationErrorConstants#FACILITY_CATEGORY_INVALID} {@link OriginationErrorConstants#OR_INV_INPUT_0119} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCreditExposureForApplicants	This service will fetch the credit exposure for the list of parties passed. @param sessionContext @param partyIds	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\approval\FacilityApprovalDataBuilder	build	This method is used to build FacilityApprovalDataDTO @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper.fetchLCMAdapter()#fetchCreditExposureForApplicants @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param currency @return @throws FatalException			SubmissionHelper#fetchLCMAdapter @see OriginationDraftService#fetchDTODraft @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see LenderRiskMgmtApplicationService#checkLMINegotiated @see #build
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCreditExposureForApplicants	This service will fetch the credit exposure for the list of parties passed. @param sessionContext @param partyIds @param currency @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationRulesAdapter	populateLowDocFacts	This service will populate the fact required for the Low Doc rule to be executed. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group details @param CreditFacilityDTO [] creditFacilityDTOs, , Indicates the facility details @param Map <String, CollateralDTO>, collateralMap, , Indicates the collateral details with collateral code as the key. Collaterals linked to the facility are fetched using this collateral code. @param Map <Integer, ApplicantDataDTO>, applicantMap, , Indicates the map containing applicant data with applicant serial number as the key. @return FactInformationDTO[], Returns a list of facts required for execution of Low Doc Rule. @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCreditExposureForApplicants	This service will fetch the credit exposure for the list of parties passed. @param sessionContext @param partyIds @param currency @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	evaluateDUAApplicability	This method executes rules to determine if DUA is applicable for LRM. @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateHeaderFacts @see OriginationPreferenceService#fetchRuleID @see OriginationFactApplication#populateFactInformationDTOs @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO lendingProductGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return TransactionStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralValuationTypeDescription	This service fetches the collateral Valuation Type description for a given code.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	createCollateralValuationRequest	This method is used to populate CollateralValuationDTO and add the valuation request to the valuation draft table during Straight Through Processing (STP) of Collateral Valuation Human Task. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param valuationTypeCode @return @throws FatalException			sessionContext @param submissionId @param collateralId @param relatedTransactionAmount @param sourcedBy @param agentLinkageDTO @param collateralValuationRequestInitiationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralValuationTypeDescription	This service fetches the collateral Valuation Type description for a given code. @param sessionContext @param valuationTypeCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralValuationValidReportExists		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	isCollateralValuationValidReportExists	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralValuationValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM If application id is passed then collateral decisions linked to the given application only are checked otherwise all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService#validateSubmissionId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateValuationStateType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralValuationValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#s

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					earchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralValuationValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralValuation	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralValuationValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND } {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[ApplicationId= " + applicationId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralValuationValidReportExists		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\MockCollateralDecisionFactory	getCollalteralIsValuationRequired	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralTitleSearchValidReportExists		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	isCollateralTitleSearchValidReportExists	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralTitleSearchValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM If application id is passed then collateral decisions linked to the given application only are checked otherwise all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onDecision @see CommonApplicationDomainService# validateSubmissionId @see CreditDecisionService#fetchSubmissi onDecision @see CreditDecisionService#updateTitleSea rchStateType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lendin g.core.credit.decision.CollateralTaskIn itiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPL ICATION_DECISION_NOT_FOUND } {@link OriginationErrorConstants#OR_SUB MISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICA TION_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralTitleSearchValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralTitleSearchValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralTitleSearch	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNull OrEmpty @see CommonApplicationDomainService# validateApplicationId @see CreditDecisionService#fetchApplicati onDecision @see CreditDecisionHelper#calculateRelate dTransactionAmounts @see CreditDecisionService#updateDecisio n @see CreditDecisionService#fetchSubmissi onDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lendin g.core.credit.decision.InitiateCollatera lTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUB MISSION_DECISION_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isCollateralTitleSearchValidReportExists		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForTitleSearch	This service returns the list of collateral linked to given application id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String ,applicationId, ,applicationId Unique Identifier for the application @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchProposedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	populateProductDetailsDTO	Populate the product details for Product groups which are not fulfilled, rejected or withdrawn. @see SubmissionProductDraftApplicationService#fetchAndValidateAccountDetailsForInternalRefinance @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see SubmissionBuilderHelper.getPMUAdapter()#fetchOfferDetails @see SubmissionBuilderHelper#getPMUAdapter @param sessionContext @param productGroupLinkageDTO @param description @param applicationRequestType @param borrowingEntityId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchProposedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\approval\FacilityApprovalDataBuilder	build	This method is used to build FacilityApprovalDataDTO @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper.fetchLCMAdapter()#fetchCreditExposureForApplicants @see SubmissionHelper#fetchLCMAdapter @see OriginationDraftService#fetchDTODraft @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see LenderRiskMgmtApplicationService#checkLMINegotiated @see #build
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchProposedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructAccountDetailsDTO	This method will construct the Account details DTO . If settlement has already been done for the application, the settlement reference and the linkages stored in origination will be used to construct the DTO. @see #populateLoanAccountDetailsDTO @see OriginationDraftService#fetchDTODraft @see SubmissionProductDraftApplicationService#fetchAndValidateAccountDetailsForInternalRefinance @see ILendingApplicationHelper#inquireODAccountConfiguration @param sessionContext @param lendingApplication @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settlementRef @return AccountDetailsDTO[] @throws FatalException @exception {@link OriginationErrorConstants#NO_SETTLEMENT_REQUIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchProposedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructFeeDetailsDTOForPG	This method will construct the fee details for each Product group in the application. The fees are obtained from the funding table and pricing @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see SubmissionHelper.fetchInsuranceAdapter()#fetchCCIDetailsUsingQuoteID @see SubmissionHelper#fetchInsuranceAdapter @see DemandDepositSimulationApplicationService#inquireOverDraftSimulationForSimulationId @see LendingSimulationApplicationService#inquireSimulationForSimulationId @param dto @return FeeDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchProposedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\ApplicationCreationManager	deriveProductGroupLinkageDTO	This service will convert product details to product group linkage dtos and fetch and set the borrowing entity id for the PG from LCM for lending products. @see SubmissionHelper#deriveProductGroupLinkageDTO @see IOriginationLCMAdapter#fetchProposedFacilityInformation @param sessionContext @param productGroupLinkageDTOList

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param productDetailsDTO @throws FatalException @exception {@link OriginationErrorConstants#FACILITY_ID_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchProposedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	confirmStructureSolution	The method is used to confirm structure solution. @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see ProductGroupLinkageDomainService#updateProductGroupAndOffers @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see BaseApplicationService#inquireDetailedApplication @see SubmissionHelper#getApplicantWarnings @see LendingOfferApplicationBusinessRule#performApplicationFraudCheck @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see SubmissionHelper#deriveProductCode @see StateTransitionService#changeState @see #performApplicationStateTransitionToSSDone @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param productGroupSerialNumber @param applicationId , Denotes the application Id @param isForceConfirm , denotes the flag which decides whether verification related validations are to be done or not. if the process is directly calling this method, then the validations are to be skipped @param FacilityApprovalDataDTO , facilityApprovalDataDTO @return {@link TransactionStatus} Returns transaction status @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION} {@link OriginationErrorConstants#OR_INV_INPUT_0230} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#ACCT_NOT_CONFIGURED} {@link OriginationErrorConstants#OR_VALIDATE_STRUCTURE_SOLUTION} {@link OriginationErrorConstants#OR_OFFE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					R_APP_NOT_VERIFIED} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchConfirmedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructAccountDetailsDTO	This method will construct the Account details DTO . If settlement has already been done for the application, the settlement reference and the linkages stored in origination will be used to construct the DTO. @see #populateLoanAccountDetailsDTO @see OriginationDraftService#fetchDTODraft @see SubmissionProductDraftApplicationService#fetchAndValidateAccountDetailsForInternalRefinance @see ILendingApplicationHelper#inquireODAccountConfiguration @param sessionContext @param lendingApplication @param settlementRef @return AccountDetailsDTO[] @throws FatalException @exception {@link OriginationErrorConstants#NO_SETTLEMENT_REQUIRED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchConfirmedFacilityInformation		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructFeeDetailsDTOForPG	This method will construct the fee details for each Product group in the application. The fees are obtained from the funding table and pricing @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see SubmissionHelper.fetchInsuranceAdapter()#fetchCCIDetailsUsingQuoteID @see SubmissionHelper#fetchInsuranceAdapter @see DemandDepositSimulationApplicationService#inquireOverDraftSimulationForSimulationId @see LendingSimulationApplicationService#inquireSimulationForSimulationId @param dto @return FeeDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchGuarantorsforFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addFacilityToSubmission	@see SubmissionBuilderHelper#getPMUAdapter @see IOriginationPMUAdapter#fetchProductGroupDetailsOnBusinessUnit @see SubmissionBuilderHelper.getLCMAdapter()#fetchGuarantorsforFacility @see SubmissionBuilderHelper#getLCMAdapter @see #amendLoanProduct @see LoanProductGroupLinkageDTOBuilder#constructAmendLoanProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmiss

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see #addOffersInProductGroup @see #removeOfferFromProductGroup @see #addOfferInProductGroup @see IApplicantDataDTOBuilder#constructConsentDTO @see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionHelper#setSubmissionProperties @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see #linkCollateralWithPurchaseProperty @see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterIntern

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					alRefinanceDetailDTOsByBorrowingEntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see #amendOverdraftProduct @see OverdraftProductGroupLinkageDTOBuilder#constructAmendOverdraftProductGroupLinkageDTO @see #amendCreditCardProduct @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductGroupLinkageDTO @see #amendMOFProduct @see MOFProductGroupLinkageDTOBuilder#constructAmendMOFProductGroupLinkageDTO @see SubmissionBuilderHelper.getPartyAdapter().fetchPartyDetails(sessionContext, partyId)#getPartyType @see SubmissionBuilderHelper.getPartyAdapter()#fetchPartyDetails @see SubmissionBuilderHelper#getPartyAdapter @see #addApplicantToProductGroup @see SubmissionBuilderHelper#constructRoles @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionValidationApplicationService#validateApplicantDetailsForProductGroup @see #linkApplicantToProduct @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @see #getCollateralsFromLCM @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @see #linkExistingCollateral
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchGuarantorsforFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchGuarantorsForExistingFacility	This service will fetch the guarantors for a particular facility. It will check with LCM for the guarantee collaterals linked to this facility and then for all those owners fetch the party details from MDM @see IOriginationApplicantAdapter#fetchMDMPartyDetails @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return MDMPartiesInquiryResponse , Response containing details of all guarantors for the facility. @throws FatalException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0036}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchBorrowingEntityName		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getBorrowingEntityName	This service will return the borrowing entity description for borrowing entity passed. @see IOriginationLCMAdapter#fetchBorrowingEntityName @see #fetchLCMAdapter @param borrowingEntity @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireFacilityConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMQuotePostAssessment	This service will process and fetch the LRM quote post assessment where submission input dto is not present. Lending product group dto of the product group needed to fetch LRM also being sent to identify it with the new funding table details. This method is being called from funding table directly everytime capitalization values are being changed post assessment. LRMQuoteInquiryResponse being returned will contain both LRM quote and updated LVR @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see #fetchLRMQuote @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param sessionContext @param submissionId @param lendingPgLinkageDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireFacilityConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @return List<ValidationError>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireFacilityConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied Depending on whether account is opened or not, either proposed conditions or active conditions are called. @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see IOriginationLCMAdapter#inquireActiveCollateralConditions @see IOriginationLCMAdapter#inquireActiveFacilityConditions @see IOriginationLCMAdapter#inquireActivePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @param boolean checkForProposedConditions, indicates whether to check for proposed conditions or active conditions. @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireActiveFacilityConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied Depending on whether account is opened or not, either proposed conditions or active conditions are called. @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see IOriginationLCMAdapter#inquireActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					veCollateralConditions @see IOriginationLCMAdapter#inquireActiveFacilityConditions @see IOriginationLCMAdapter#inquireActivePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @param boolean checkForProposedConditions, indicates whether to check for proposed conditions or active conditions. @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireCollateralConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireCollateralConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied Depending on whether account is opened or not, either proposed conditions or active conditions are called. @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see IOriginationLCMAdapter#inquireActiveCollateralConditions @see IOriginationLCMAdapter#inquireActiveFacilityConditions @see IOriginationLCMAdapter#inquireActivePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Conditions having condition type from this list of condition types are to be checked for compliance @param boolean checkForProposedConditions, indicates whether to check for proposed conditions or active conditions. @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireActiveCollateralConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied Depending on whether account is opened or not, either proposed conditions or active conditions are called. @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see IOriginationLCMAdapter#inquireActiveCollateralConditions @see IOriginationLCMAdapter#inquireActiveFacilityConditions @see IOriginationLCMAdapter#inquireActivePartyConditions @see #performConditionComplianceCheck

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @param boolean checkForProposedConditions, indicates whether to check for proposed conditions or active conditions. @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquirePartyConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOriginationLCMAdapter#inquirePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquirePartyConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied Depending on whether account is opened or not, either proposed conditions or active conditions are called. @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see IOriginationLCMAdapter#inquireActiveCollateralConditions @see IOriginationLCMAdapter#inquireActiveFacilityConditions @see IOriginationLCMAdapter#inquireActivePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @param boolean checkForProposedConditions, indicates whether to check for proposed conditions or active conditions. @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquirePartyConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @return List<ValidationError>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquirePartyConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied Depending on whether account is opened or not, either proposed conditions or active conditions are called. @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see IOriginationLCMAdapter#inquireActiveCollateralConditions @see IOriginationLCMAdapter#inquireActiveFacilityConditions @see IOriginationLCMAdapter#inquireActivePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @param boolean checkForProposedConditions, indicates whether to check for proposed conditions or active conditions. @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireActivePartyConditions		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	performConditionComplianceCheck	This method checks if the preliminary conditions for the borrowing entity have been complied Depending on whether account is opened or not, either proposed conditions or active conditions are called. @throws FatalException @see CreditDecisionHelper#fetchApplicationDecision @see IOriginationLCMAdapter#inquireCollateralConditions @see IOriginationLCMAdapter#inquireFacilityConditions @see IOriginationLCMAdapter#inquirePartyConditions @see IOriginationLCMAdapter#inquireActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					veCollateralConditions @see IOriginationLCMAdapter#inquireActiveFacilityConditions @see IOriginationLCMAdapter#inquireActivePartyConditions @see #performConditionComplianceCheck @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the id of the lending application for which the create offer stage is in progress @param String facilityId, Indicates facility id @param String [] partyIds, Indicates list of applicant party Ids @param List <ConditionsType> conditionTypes, Conditions having condition type from this list of condition types are to be checked for compliance @param boolean checkForProposedConditions, indicates whether to check for proposed conditions or active conditions. @return List<ValidationError> @exception {@link OriginationErrorConstants#PRELIMINARY_CONDITIONS_NON_COMPLIANCE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedPartyConditionLinkage	This method deletes the ProposedPartyConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteProposedPartyConditionLinkage	This method deletes the ProposedPartyConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedPartyConditionLinkage	This method deletes the ProposedPartyConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditions	This method performs the following sequence of operations. 1. Loads all the covenants and conditions linked to the submission which entity type is either Collateral or Applicant 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see CreditDecisionRepository#fetchApplicationDecisionConditionLinkages @see CreditDecisionRepository#fetchApplicationDecisionCovenantLinkages @see CreditDecisionRepository#deleteConditionLinkages @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionRepository#deleteCovenantLinkages @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @param sessionContext @param submissionId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedPartyConditionLinkage	This method deletes the ProposedPartyConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditionsOnReset	This method performs the following sequence of operations. 1. Loads the covenants and conditions linked to the submission based on deleteManualFlg flag passed in input. If flag is true then all linkages will be fetched else only External and Derived linkages will be fetched. 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see #fetchSubmissionDecisionForUpdate @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see CreditDecisionRepository#deleteConditionLinkage @see CreditDecisionRepository#deleteCovenantLinkage @see #updateCreditDecision @see ICreditDecision#logDomainObjectState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the submission Id for which covenants and conditions are to be deleted. @param Boolean deleteManualFlg, , Indicates if manually added covenants and conditions are to be deleted or not. @throws FatalException @exception FatalException The following error codes are generated "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedCollateralConditionLinkage	This method deletes the ProposedCollateralConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteProposedCollateralConditionLinkage	This method deletes the ProposedCollateralConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedCollateralConditionLinkage	This method deletes the ProposedCollateralConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditions	This method performs the following sequence of operations. 1. Loads all the covenants and conditions linked to the submission which entity type is either Collateral or Applicant 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see CreditDecisionRepository#fetchApplicationDecisionConditionLinkages @see CreditDecisionRepository#fetchApplicationDecisionCovenantLinkages @see CreditDecisionRepository#deleteConditionLinkages @see CreditDecisionRepository#deleteCovenantLinkages @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCove

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nantLinkageForOtherSubmission @param sessionContext @param submissionId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedCollateralConditionLinkage	This method deletes the ProposedCollateralConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditionsOnReset	This method performs the following sequence of operations. 1. Loads the covenants and conditions linked to the submission based on deleteManualFlg flag passed in input. If flag is true then all linkages will be fetched else only External and Derived linkages will be fetched. 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see #fetchSubmissionDecisionForUpdate @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @see CreditDecisionRepository#deleteConditionLinkage @see CreditDecisionRepository#deleteCove

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nantLinkage @see #updateCreditDecision @see ICreditDecision#logDomainObjectState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the submission Id for which covenants and conditions are to be deleted. @param Boolean deleteManualFlg, , Indicates if manually added covenants and conditions are to be deleted or not. @throws FatalException @exception FatalException The following error codes are generated "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedPartyCovenantLinkage	This method deletes the ProposedPartyCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteProposedPartyCovenantLinkage	This method deletes the ProposedPartyCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedPartyCovenantLinkage	This method deletes the ProposedPartyCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditions	This method performs the following sequence of operations. 1. Loads all the covenants and conditions linked to the submission which entity type is either Collateral or Applicant 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see CreditDecisionRepository#fetchApplicationDecisionConditionLinkages @see CreditDecisionRepository#fetchApplicationDecisionCovenantLinkages @see CreditDecisionRepository#deleteConditionLinkages @see CreditDecisionRepository#deleteCovenantLinkages @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @param sessionContext @param submissionId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedPartyCovenantLinkage	This method deletes the ProposedPartyCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditionsOnReset	This method performs the following sequence of operations. 1. Loads the covenants and conditions linked to the submission based on deleteManualFlg flag passed in input. If flag is true then all linkages will be fetched else only External and Derived linkages will be fetched. 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see #fetchSubmissionDecisionForUpdate @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @see CreditDecisionRepository#deleteConditionLinkage @see CreditDecisionRepository#deleteCovenantLinkage @see #updateCreditDecision @see ICreditDecision#logDomainObjectState @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the submission Id for which covenants and conditions are to be deleted. @param Boolean deleteManualFlg, , Indicates if manually added covenants and conditions are to be deleted or not. @throws FatalException @exception FatalException The following error codes are generated "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedCollateralCovenantLinkage	This method deletes the ProposedCollateralCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteProposedCollateralCovenantLinkage	This method deletes the ProposedCollateralCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedCollateralCovenantLinkage	This method deletes the ProposedCollateralCovenantLinkage for the given linkage id. @param sessionContext @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditions	This method performs the following sequence of operations. 1. Loads all the covenants and conditions linked to the submission which entity type is either Collateral or Applicant 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		linkageId @throws FatalException			not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see CreditDecisionRepository#fetchApplicationDecisionConditionLinkages @see CreditDecisionRepository#fetchApplicationDecisionCovenantLinkages @see CreditDecisionRepository#deleteConditionLinkages @see CreditDecisionRepository#deleteCovenantLinkages @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @param sessionContext @param submissionId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedCollateralCovenantLinkage	This method deletes the ProposedCollateralCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditionsOnReset	This method performs the following sequence of operations. 1. Loads the covenants and conditions linked to the submission based on deleteManualFlg flag passed in input. If flag is true then all linkages will be fetched else only External and Derived linkages will be fetched. 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see #fetchSubmissionDecisionForUpdate @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @see CreditDecisionRepository#deleteConditionLinkage @see CreditDecisionRepository#deleteCovenantLinkage @see #updateCreditDecision @see ICreditDecision#logDomainObjectState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the submission Id for which covenants and conditions are to be deleted. @param Boolean deleteManualFlg, , Indicates if manually added covenants and conditions are to be deleted or not. @throws FatalException @exception FatalException The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedFacilityConditionLinkage	This method deletes the ProposedFacilityConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteProposedFacilityConditionLinkage	This method deletes the ProposedFacilityConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedFacilityConditionLinkage	This method deletes the ProposedFacilityConditionLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditionsOnReset	This method performs the following sequence of operations. 1. Loads the covenants and conditions linked to the submission based on deleteManualFlg flag passed in input. If flag is true then all linkages will be fetched else only External and Derived linkages will be fetched. 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tables. @see #fetchSubmissionDecisionForUpdate @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @see CreditDecisionRepository#deleteConditionLinkage @see CreditDecisionRepository#deleteCovenantLinkage @see #updateCreditDecision @see ICreditDecision#logDomainObjectState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the submission Id for which covenants and conditions are to be deleted. @param Boolean deleteManualFlg, , Indicates if manually added covenants and conditions are to be deleted or not. @throws FatalException @exception FatalException The following error codes are generated "[Submission= " + submissionId + "]"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedFacilityCovenantLinkage	This method deletes the ProposedFacilityCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteProposedFacilityCovenantLinkage	This method deletes the ProposedFacilityCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteProposedFacilityCovenantLinkage	This method deletes the ProposedFacilityCovenantLinkage for the given linkage id. @param sessionContext @param linkageId @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	deleteCovenantsAndConditionsOnReset	This method performs the following sequence of operations. 1. Loads the covenants and conditions linked to the submission based on deleteManualFlg flag passed in input. If flag is true then all linkages will be fetched else only External and Derived linkages will be fetched. 2. Iterates over the list of covenants and conditions and checks whether the same linkage is linked to some other submission or not. 3. If the linkage is already linked to some other submission then do nothing. 4. If the linkage is not linked to any other submission then remove the linkage from Credit decision tables as well as from LCM tables. @see #fetchSubmissionDecisionForUpdate @see CreditDecisionRepository#fetchConditionLinkageForOtherSubmission @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionRepository#fetchCovenantLinkageForOtherSubmission @see CreditDecisionRepository#deleteConditionLinkage @see CreditDecisionRepository#deleteCovenantLinkage @see #updateCreditDecision @see ICreditDecision#logDomainObjectState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the submission Id for which covenants and conditions are to be deleted. @param Boolean deleteManualFlg, , Indicates if manually added covenants and conditions are to be deleted or not. @throws FatalException @exception FatalException The following error codes are generated "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionBusinessPolicy	validateForFacilityCollateralLinkage	Validates whether the Collateral facility linkage has been changed from last time. If there is no new collateral added or existing collateral is modified the system will return false, otherwise returns true @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			creditFacilityDTO @param facilityId @return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\bundle\OriginationBundleApplicationService	fetchBundleForFacility	This service will be called on change of borrowers scenario to check if any bundles are linked to the accountswhich are getting affected. If new parties are getting linked to accounts which are already part of bundle thenthe parties should be added as bundle owners as well. This service will return the bundle details and an array of bundled accounts which are impacted per bundle. The following steps are performed- i) All bundles with bundle owners as parties in the old parties list are fetched ii) If bundle status is Active or Inactive, check that at least one party is present in new parties list whichwas not present as existing Bundle owner iii) Create list of credit accounts under the facility being amended which are part of the above bundles iv) It will also create a list of bundle owners based on the union of new owners of accounts which are linked tobundle as well as existing bundle owners. @see IOriginationApplicantAdapter#fetchPartyDetails@see IOriginationApplicantAdapter#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			ApplicantName@param sessionContext@param facilityBundleDetailsRequest@return @exception {@link message}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, ,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionProductGroupLinkageBusinessPolicy	validateForFacilityCollateralLinkage	Validates whether the Collateral facility linkage has been changed from last time. If there is no new collateral added or existing collateral is modified the system will return false, otherwise returns true @param sessionContext @param creditFacilityDTO @param facilityId @return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateForFacilityCollateralLinkage	Validates whether the Collateral facility linkage has been changed from last time. If there is no new collateral added or existing collateral is modified the system will return false, otherwise returns true @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @param sessionContext @param creditFacilityDTO @param facilityId @return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateForRequestedTerm	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\SubmissionCCP	createSubmissionProductSummaryDTO	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException	roductSummaryBuilder		

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\SubmissionCCProductSummaryBuilder	updateAmendDetails	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see SubmissionProductBuilder#getCollateralsFromLCM @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationApplicantAdapter#fetchApplicantName @see #fetchLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	amendLoanProduct	This method adds or updates a Amended Loan Product.It performs the following operations - validate Loan Product Basic Details - fetch the Linkage DTO - if linkage DTO is present then update - else amend product is created - fetch Parent Credit Facility form LCM module for the facility Id - generate productGroup Serial Number - construct linkage DTO using LoanProductGroupLinkageDTOBuilder - fetch sub Credit Facilities - add new Credit facility to the sub Credit facilities - update submission - update PG with bundle - update submission Request @see LoanProductGroupLinkageDTOBuilder#constructAmendLoanProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			ositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see #addOffersInProductGroup @see #removeOfferFromProductGroup @see #addOfferInProductGroup @see IApplicantDataDTOBuilder#constructConsentDTO @see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see #compareApplicantLists

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionHelper#setSubmissionProperties @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see #linkCollateralWithPurchaseProperty @see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterInternalRefinanceDetailDTOsByBorrowingE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @param loanProductDTO ,LoanProductDTO @return LoanProductDTO @throws FatalException @exception FatalException The following error codes are generated {@link fatalException} {@link OriginationErrorConstants#PRODUCT_GROUP_CODE_MANDATORY} {@link OriginationErrorConstants#PRODUCT_GROUP_NAME_MANDATORY} {@link OriginationErrorConstants#VALIDATION_FAILED} {@link OriginationErrorConstants#CANNOT_DEL_OFFER_SINCE_ACCT_ALREADY_CONFIGURED} {@link OriginationErrorConstants#CANNOT_REMOVE_OFFER_NOMINATED_F

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OR_BUNDLE_FEE} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PURCHASE_PROPERTY_OWNERS_NOT_PRESENT_AS_APPLICANT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	amendOverdraftProduct	This method adds or updates a Amended Overdraft Product.It performs the following operations - validate Loan Product Basic Details - fetch the Linkage DTO - if linkage DTO is present then update - else amend product is created - fetch Parent Credit Facility form LCM module for the facility Id - generate productGroup Serial Number - construct linkage DTO using OverdraftProductGroupLinkageDTOBuilder - fetch sub Credit Facilities - add new Credit facility to the sub Credit facilities - update submission - update PG with bundle - update submission Request @see OverdraftProductGroupLinkageDTOBuilder#constructAmendOverdraftPr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			oductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.cor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see #addOffersInProductGroup @see #removeOfferFromProductGroup @see #addOfferInProductGroup @see IApplicantDataDTOBuilder#constructConsentDTO @see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ontext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionHelper#setSubmissionProperties @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see #linkCollateralWithPurchaseProperty

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterInternalRefinanceDetailDTOsByBorrowingEntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @param overdraftProductDTO ,OverdraftProductDTO @return OverdraftProductDTO @throws FatalException @exception FatalException The following error codes are generated {@link fatalException} {@link OriginationErrorConstants#PRODUCT_GROUP_CODE_MANDATORY} {@link OriginationErrorConstants#PRODUCT_GROUP_NAME_MANDATORY} {@link OriginationErrorConstants#VALIDATION_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#CANNOT_DEL_OFFER_SINCE_ACCT_ALREADY_CONFIGURED} {@link OriginationErrorConstants#CANNOT_REMOVE_OFFER_NOMINATED_FOR_BUNDLE_FEE} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PURCHASE_PROPERTY_OWNERS_NOT_PRESENT_AS_APPLICANT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	amendMOFProduct	@see MOFProductGroupLinkageDTOBuilder#constructAmendMOFProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see #addOffersInProductGroup @see #removeOfferFromProductGroup @see #addOfferInProductGroup @see IApplicantDataDTOBuilder#constructConsentDTO @see SubmissionInquiryApplicationService#inquireOffersForProductGroup @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionHelper#setSubmissionPro

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					perties @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see #removeCollateralAndLinkagesFromSubmission @see #removePurchasePropertyFromSubmission @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see #linkCollateralWithPurchaseProperty @see SubmissionBuilderHelper#fetchPurposeType @see SubmissionDraftApplicationService#fetchBorrowingEntities @see SubmissionBuilderHelper#filterInternalRefinanceDetailDTOsByBorrowingEntities @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getApplicantsForProductGroup @see com.ofss.fc.app.origination.service.cor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e.submission.builder.AbstractSubmissionBuilder#getApplicantsAndCoApplicantsForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	getOriginalRequestedAmount	getting original requested amount from the main line effective limit amount @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateCollateralCoverageWithFacilityDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\AbstractLendingSubmissionProductSummaryBuilder	updateAmendDetails	@param lendingProductGroupLinkageDTO @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see SubmissionProductBuilder#getCollateralsFromLCM @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see #fetchLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateAmendDetails	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationApplicantAdapter#fetchApplicantName @see #fetchLCMAdapter @see #fetchPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched. @return FacilityInquiryResponse , Response containing details of facility	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionBuilderHelper	fetchParentCreditFacilityFromLCM	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchActiveFacilityHierarchy	This service will fetch the facility hierarchy i.e. all facilities and sub facilities created under facility or sub facility details will be fetched. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @fcbparam MI, String, facilityId, , Indicates the identifier for the facility for which hierarchy is being fetched.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateProductDetailsDTO	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return FacilityInquiryResponse , Response containing details of facility and all other sub facilities under the given facility. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityBalanceDetails	This method fetches the balance details of the facility id @param sessionContext @param facilityBalanceDetailsDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	fetchFacilityBalanceDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityBalanceDetails	This method fetches the balance details of the facility id @param sessionContext @param facilityBalanceDetailsDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchFacilityBalanceDetails	This method fetches the balance details of the facility id @param sessionContext @param facilityBalanceDetailsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityBalanceDetails	This method fetches the balance details of the facility id @param sessionContext @param facilityBalanceDetailsDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	getFacilityBalanceDetailsDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralValuationSummary	This will return the summary details which will be a combination of the fields in the main table FLX_LM_CVAL_REQUEST_B</B> as well as the interface table <FLX_LM_CVAL_INTF_B. There will be as many number of rows in the array, as there are entries in the interface table. @param sessionContext @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationCollateralValuationSummary	This method is used to fetch all collateral valuation summary for the application. - Fetch application decision using the service @link{CreditDecisionApplicationService#inquireApplicationDecision - Iterate collateral decisions from application decision retrieved above and collect all collateral ids - Pass the collateral ids to the service @link{ApplicationTrackingApplicationService#fetchCollateralTitleSearchSummary and get the title search summary - Return the above response @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		collateralId @return @throws FatalException			,This object holds the application id, for which the Application Collateral Valuation Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralValuationSummary	This will return the summary details which will be a combination of the fields in the main table FLX_LM_CVAL_REQUEST_B</B> as well as the interface table <FLX_LM_CVAL_INTF_B. There will be as many number of rows in the array, as there are entries in the interface table. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	fetchCollateralValuationSummary	This service will use LCM Adapter to call the service from LCM module to fetch the valuation details summary @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,collateralId, , This is the collateral id @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} , This class contains the valuation summary dtos @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0084}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param collateralId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchTitleSearchSummary	This will return the <u>summary details</u> which will be a combination of the fields in the main table flx_lm_ttls_request_b as well as the interface table flx_lm_ttls_intf_b. There will be as many number of rows in the array, as there are entries in the interface table. @param sessionContext @param collateralId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchTitleSearchSummary	This will return the <u>summary details</u> which will be a combination of the fields in the main table flx_lm_ttls_request_b as well as the interface table flx_lm_ttls_intf_b. There will be as many number of rows in the array, as there are entries in the interface table. @param sessionContext @param collateralId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchTitleSearchSummary	This will return the <u>summary details</u> which will be a combination of the fields in the main table flx_lm_ttls_request_b as well as the interface table flx_lm_ttls_intf_b. There will be as many number of rows in the array, as there are entries in the interface table. @param sessionContext @param collateralId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchTitleSearchResponse	This method <u>fetches</u> the response summary of an existing Request of Collateral TitleSearch. @see CollateralTitleSearchResponseService #fetchTitleSearchSummary @param SessionContext ,aSessionContext @param String ,collateralId @return {@link com.ofss.fc.app.lcm.dto.collaterals.titlesearch.report.response.CollateralTitleSearchResponseDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchTitleSearchSummary	This will return the <u>summary details</u> which will be a combination of the fields in the main table flx_lm_ttls_r	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	fetchCollateralTitleSearchSummary	This service will use LCM Adapter to call the service from LCM module to fetch the valuation details summary @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,collateralId, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		equest_b as well as the interface table flx_lm_ttls_intf_b. There will be as many number of rows in the array, as there are entries in the interface table. @param sessionContext @param collateralId @return @throws FatalException			This is the collateral id @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} , This class contains the titleSearch summary dtos @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT} : FC_OR_DE_0019 This error occurs when the partyIds is null or empty
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchTitleSearchResponse	This method <u>fetches</u> the response summary of an existing Request of Collateral TitleSearch. @see CollateralTitleSearchResponseService#fetchTitleSearchSummary @param SessionContext ,aSessionContext @param String ,collateralId @return {@link	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.lcm.dto.collaterals.titlesearch.report.response.CollateralTitleSearchResponseDTO} @throws FatalException			CommonApplicationDomainService# validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchTitleSearchResponse	This method <u>fetches</u> the response summary of an existing Request of Collateral TitleSearch. @see CollateralTitleSearchResponseService#fetchTitleSearchSummary @param SessionContext ,aSessionContext @param String ,collateralId @return {@link com.ofss.fc.app.lcm.dto.collaterals.titlesearch.report.response.CollateralTitleSearchResponseDTO} @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForTitleSearch	This service returns the list of collateral linked to given application id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	initiateCancellationForTitleSearchProcess	This method <u>Cancels</u> the TitleSearch request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	initiateCancellationForTitleSearchProcess	This method <u>Cancels</u> the TitleSearch request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	initiateCancellationForTitleSearchProcess	This method <u>Cancels</u> the TitleSearch request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	initiateCancellationForTitleSearchProcess	This method <u>Cancels</u> the TitleSearch request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	initiateCancellationForValuationProcess	This method <u>Cancels</u> the valuation request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	initiateCancellationForValuationProcess	This method <u>Cancels</u> the valuation request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	initiateCancellationForValuationProcess	This method <u>Cancels</u> the valuation request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	initiateCancellationForValuationProcess	This method <u>Cancels</u> the valuation request for the given request message reference . @param sessionContext @param collateralDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateFacilityExpiryForAmend	This method in invoked post-assessment structure solution. It validated for the facility expiry for AMEND applications. The facility availment date, if present, should be after the value-date. If availment date is not present then the facility-period is checked against the value date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see SubmissionHelper#deriveProductGroupLinkageDTO @see IOriginationLCMAdapter#inquireCreditFacility @param sessionContext @param valueDate @param lendingProductGroupLinkageDTO @return List of validations errors @exception {@link OriginationErrorConstants#FACILITY_AVAILMENT_EXPIRED} {@link OriginationErrorConstants#FACILITY_EXPIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updateNominatedAccountLinkage	@param sessionContext @param prodGrpLinkage @param accountOpeningDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	getAccountOpeningOrFirstDisbursementDate	Retrieve number of days for account opening or first disbursement based on the product group / credit policy details @param sessionContext @param facilityId @param productGroupLinkageType @param creditPolicyDTO @param creditFacility @return accountOpeningOrFirstDisbursementDays @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	updateNominatedAccountLinkage	@see LenderRiskMgmtService#inquireLRMDetails @param sessionContext @param prodGrpLinkage @param accountOpeningDetailsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateFacilityFee	This method will validate if one account has been nominated for facility fee @see #getParentFacility @param creditFacilityDTOs @throws FatalException @exception {@link OriginationErrorConstants#NO_FACILITY_FEE_NOMINATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateApplicantToProductGroup	This method is used to update the relationship with which the applicant was already linked to given productgroup. Internally it also updates the applicant details.@see ApplicantDataDTOBuilder#setRole@see SubmissionValidationApplicationService#validateApplicantDetailsForProductGroup@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO@see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG@see com.ofss.fc.app.origination.service.cor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO@param productGroupSerialNumber@param submissionProductApplicantDTO@return SubmissionProductApplicantDTO@throws FatalException@exception {@link OriginationErrorConstants#APPLICANT_NOT_ALREADY_LINKED_TO_PRODUCT_GROUP_FOR_UPDATE}</ /li> @param productGroupSerialNumber@param submissionProductApplicantDTO@return SubmissionProductApplicantDTO@throws FatalException@exception {@link OriginationErrorConstants#APPLICANT_NOT_ALREADY_LINKED_TO_PRODUCT_GROUP_FOR_UPDATE}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	getCreditFacilityDTO	This method would populate the default values for credit-facility dto@see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO@return creditFacilityDTO , updated instance of {@link CreditFacilityDTO} which was passed as arguments

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	linkApplicantToProduct	This method links an applicant to a productGroup of type lending. The operations are performed by the LendingProductGroupLinkageDTOBuilder.linkApplicantToLiabilityProduct.Internally It performs the following functions - update the applicantProductGroupReferenceDTO input with the applicant serial number and Product Group serial number. - setting roles in the applicant Data DTO - If CCI was passed then updating CCI related details - Adding of consent DTO - PreApprovedLimitApplicationService.processPreApprovedLimitForSubmission - finally PG is updated with new borrowing Entity @see IProductGroupLinkageDTOBuilder#linkApplicantToProduct @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @param applicantProductGroupReferenceDTO ,ApplicantProductGroupReferenceDTO @param builderKey ,ApplicantLendingProductLinkageKey @return instance of ApplicantProductGroupReferenceDTO @throws FatalException @exception {@link OriginationErrorConstants#PARTY_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateCreditFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	removeLinkApplicantFromProduct	This method delinks the applicant from a pg.After removing the linkage it check whether Applicant is used anywhere else it removes the applicant. @see SubmissionBuilderHelper.getPartyAdapter()#savePartyDataAsDraft @see SubmissionBuilderHelper#getPartyA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getApplicantDataDTO @see IDemandDepositProductGroupLinkageDTOBuilder#constructDemandDepositProductDTO @see TermDepositProductGroupLinkageDTOBuilder#constructTermDepositProductDTO @see LoanProductGroupLinkageDTOBuilder#constructLoanProductDTO @see OverdraftProductGroupLinkageDTOBuilder#constructOverdraftProductDTO @see CreditCardProductGroupLinkageDTOBuilder#constructCreditCardProductDTO @see MOFProductGroupLinkageDTOBuilder#constructMOFProductDTO @see IInvestmentProductGroupLinkageDTOBuilder#constructInvestmentProductDTO @see #fetchApplicantsForProductGroup @see IApplicantDataDTOBuilder#constructSubmissionApplicantDTO @see IApplicantDataDTOBuilder#constructIndividualApplicantDTOFromApplicantDataDTO @see com.ofss.fc.app.origination.service.cor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e.submission.builder.ISubmissionProductBuilder#getProductLinkageDTOs @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #fetchBeneficiariesForProductGroup @see IApplicantDataDTOBuilder#removeGuarantorRole @see IApplicantDataDTOBuilder#removeCustomerRole @see #removePurchasePropertyFacilityLinkages @see #removeCollateralFacilityLinkages @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#removePurchasePropertyFromSubmission @see #compareApplicantLists @see #fetchBorrowingEntityForParties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#updateResetBillCodeFlagForCreditCardPG @param builderKey @throws FatalException @throws SubmissionBuilderException @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireProposedFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	performSubmitCreateOfferValidations	This method performs the validations listed below: Rejected product groups - if any of the product group related offer docuemnt is rejected, the product group is marked as 'Offer_REJECTED' and withdrawn. LTV code deterioration - If LTV has deteriorated for any product group , Collateral valuation and Collateral title search @see LendingOfferApplicationHelper#closeRejectedProductGroup @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingOfferApplicationHelper#terminateCollateralTasks @see ISubmissionHelper#evaluateLTVCodeDeterioration @see #performCustomerCreditProtectionValidations @see ISubmissionHelper#validateCollateralValuationIndicator @see #validateCollateralTitleSearchStatus @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the lending application for which the create offer stage is in progress @param String applicationId , Indicates the lending application for which the create offer stage is in progress @param Set <OfferDocumentLinkage> all the offer documents for the application @return List<ValidationError> if any @exception {@link OriginationErrorConstants#MANUAL_ALLOCATION_TASK_NOT_COMPLETED} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#OR_OFFER_TITLE_SEARCH_INCOMPLETE_L

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireProposedFacility		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateLoanToValueDeterioration	This service checks for collateral valuation completion, LVR and LTV code deterioration based on the following cases: If NCCP = yes and LRM condition code does not exist or is waived, valuation must be completed for all collateral and LTV code deterioration check must be done. If NCCP = yes and LRM condition code exists, valuation must be completed for all collateral, LVR threshold breach must be checked and LTV code deterioration check must be done. If NCCP = no and LRM condition code exists, valuation must be completed for all collateral and LVR threshold breach must be checked. If NCCP = no and LRM condition code does not exist or is waived, no check is required. The LRM_CONDITION_CODE is configured in the OriginationConfiguration properties file. @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#fetchApplicationDecision @see OriginationPreferenceService#fetchOr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					iginationPreference @see #validateCollateralValuationIndicator @see IOriginationLCMAdapter#performLVRValueDeteriorationCheck @see #fetchLCMAdapter @see #evaluateLTVCodeDeterioration @see IOriginationLCMAdapter#performLVRCodeDeteriorationCheck @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group for which LTV deterioration is being verified. @throws FatalException @exception {@link OriginationErrorConstants#COLLATERAL_VALUATION_INCOMPLETE} {@link OriginationErrorConstants#MANUAL_ALLOCATION_TASK_NOT_COMPLETED} {@link OriginationErrorConstants#LVR_THRESHOLD_BREACHED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_OFFE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					R_COL_VALUATION_INCOMPLETE_LIST} {@link OriginationErrorConstants#OR_LTV_DETERIORATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveConditionLinkageSummary	@param sessionContext @param conditionLinkageSummaryWrapperDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\ApplicationConditionCovenantLinkageApplicationService	saveConditionCovenantLinkage	@see CommonApplicationDomainService#inquireApplication @see CreditDecisionService#fetchSubmissionDecisionForUpdate @see OriginationPreferenceService#fetchOriginationPreference @see OriginationApplicationSequenceGenerator#generateNextCondCovWaiverHistoryVersionNumber @see LendingProductGroupLinkage#update @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @see LendingProductGroupLinkage#updateLendingProductGroupFields @see CreditDecisionService#updateCreditDecision @see CreditDecisionService#updateWaiverDetails @see ApplicationLinkageWaiverDetailsHistoryRepository#insert @see ApplicationLinkageWaiverDetailsService#markWaiverDetailsInActive @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0270}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INVALID_CONDITION_STATUS_CHANGE} {@link OriginationErrorConstants#OR_INVALID_TASK_CONDITION_STATUS_CHANGE} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveCovenantLinkageSummary	@param sessionContext @param covenantLinkageWrapperDTO @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\ApplicationConditionCovenantLinkageApplicationService	saveConditionCovenantLinkage	@see CommonApplicationDomainService#inquireApplication @see CreditDecisionService#fetchSubmissionDecisionForUpdate @see OriginationPreferenceService#fetchOriginationPreference @see OriginationApplicationSequenceGenerator#generateNextCondCovWaiverHistoryVersionNumber @see LendingProductGroupLinkage#update @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @see LendingProductGroupLinkage#updateLendingProductGroupFields @see CreditDecisionService#updateCreditDecision @see CreditDecisionService#updateWaiverDetails @see ApplicationLinkageWaiverDetailsHistoryRepository#insert @see ApplicationLinkageWaiverDetailsService#markWaiverDetailsInActive

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0270} {@link OriginationErrorConstants#OR_INVALID_CONDITION_STATUS_CHANGE} {@link OriginationErrorConstants#OR_INVALID_TASK_CONDITION_STATUS_CHANGE} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateNominatedAccountForFacilityFees		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updateNominatedAccountLinkage	@param sessionContext @param prodGrpLinkage @param accountOpeningDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	updateNominatedAccountForFacilityFees		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	updateNominatedAccountLinkage	@see LenderRiskMgmtService#inquireLRMDetails @param sessionContext @param prodGrpLinkage @param accountOpeningDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchPartyForBorrowingEntity	This method is used to fetch the list of party id for the given borrowing entity id @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchPartyForBorrowingEntity	@see IOriginationLCMAdapter#fetchPartyForBorrowingEntity(SessionContext, String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param borrowingEntityCode @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchPartyForBorrowingEntity	This method is used to fetch the list of party id for the given borrowing entity id @param sessionContext @param borrowingEntityCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createApplicantDataList	This method creates an array of {@link ApplicantDataDTO} which contains information about the applicants which are linked to the given facilities @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationMDMAdapter#fetchPartyDetailedInformation @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link ApplicantDataDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchPartyForBorrowingEntity	This method is used to fetch the list of party id for the given borrowing entity id @param sessionContext @param borrowingEntityCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createPartyRelationships	This method will fetch the party to party relationships between all parties for the given borrowing entity id @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see IOriginationApplicantAdapter#fetchRelationShipBetweenParties @param sessionContext the {@link SessionContext} @param borrowingEntityId the borrowing entity id @return an array

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of {@link PartyToPartyRelationshipDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchPartyForBorrowingEntity	This method is used to fetch the list of party id for the given borrowing entity id @param sessionContext @param borrowingEntityCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\AbstractLendingSubmissionProductSummaryBuilder	updateAmendDetails	@param lendingProductGroupLinkageDTO @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see SubmissionProductBuilder#getCollateralsFromLCM @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see #fetchLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchPartyForBorrowingEntity	This method is used to fetch the list of party id for the given borrowing entity id @param sessionContext @param borrowingEntityCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateAmendDetails	@see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @see IOriginationApplicantAdapter#fetchApplicantName @see #fetchLCMAdapter @see #fetchPartyAdapter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchPartyForBorrowingEntity	This method is used to fetch the list of party id for the given borrowing entity id @param sessionContext @param borrowingEntityCode @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionApplicantBuilder	createApplicantDataList	This method creates an array of {@link ApplicantDataDTO} which contains information about the applicants which are linked to the given facilities @see SubmissionBuilderHelper#getLCMAdapter @see IOriginationLCMAdapter#fetchPartyForBorrowingEntity @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link ApplicantDataDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveFacilityChargeGraphs	This method is used to save the facility charge graph list for submission @param sessionContext @param facilityChargeGraphDTOs @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	saveFacilityChargeGraphs	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveFacilityChargeGraphs	This method is used to save the facility charge graph list for submission @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	saveFacilityChargeGraphsAndUpdateDecisionLVR	This method is used to persist the Facility Charge Graphs along with updating decision details for the given proposed facility Ids which are part of the submission

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityChargeGraphDTOs @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveFacilityChargeGraphs	This method is used to save the facility charge graph list for submission @param sessionContext @param facilityChargeGraphDTOs @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createOrUpdateProposedFacilities	This service is used to create new facilities or update existing facilities. The following activities will be carried out in sequence. a) Make a call to LCM system to check if a borrowing entity exists for the parties applying for the facility. LCM internally checks if an existing borrowing entity exists for the parties passed and returns. Otherwise, LCM creates a new borrowing entity and returns the newly created borrowing entity. b) Update the borrowing entity identifier against the facility. c) Make a call to LCM system to create or amend existing proposed facility. LCM internally creates linkages to collaterals linked to the facility. Also, simulations that are attached to the facility either to the main facility or sub-facility (whichever exists at lowest level) are stored. @see SubmissionHelper#deriveProductGroupLinkageDTO @see ISubmissionHelper#checkIfTrustIsAnApplicant @see ISubmissionHelper#checkIfCorporationIsAnApplicant @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionService#deleteCovenantsAndConditionsOnReset @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO ,submissionInputDTO , , Indicates the submission details containing the applicant and facility information. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#BORROWING_ENTITY_ID_CREATE_FAILED} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	performCustomerCreditProtectionValidations	This method checks for the following Consumer Protection Act (NCCP) validations The following validations have to be successful 1. The verification for the application has to be completed successfully 2. The title search if required has to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					completed succesfully. @throws Exception @see ISubmissionHelper#validateCollateralValuationIndicator @see #validateCollateralTitleSearchStatus @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , The lending application for which the create offer stage is in progress @param LendingProductGroupLinkage [], the array of product group linkages for the application @exception {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#OR_OFFER_TITLE_SEARCH_INCOMPLETE_LIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	validateCollateralTitleSearchStatus	This method determines whether the title search has been done for all the collaterals submitted for the application @param collateralDecisions @return Boolean true if title search has been done for all the colaterals @throws FatalException @throws Exception @exception {@link OriginationErrorConstants#OR_OFFER_TITLE_SEARCH_INCOMPLETE_LIST}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	validateCollateral	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	validateCollaterals	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	performAutoDecision	This service is the interaction service to call the decision interface and receive the decision. Auto decision call is made to assess the application based on certain rules and policies configured in the decision engine. After creation of submission in the Lending Origination workflow, the details of entire submission are submitted to the credit decision interface which in turn will call credit decision engine for assessment. Details like interestSensitivityRate are fetched for each facility/product group and sent along with the submission details to the interface. A flag to indicate is the call is for auto-approval stage or auto-decision stage is also set and sent. The possible outcomes of the credit decision interface response are:- - Approve - Conditionally Approve - Refer - Refer Downsell

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Decline - Continue Depending on the outcome of the call to decision interface, further processing of submission will take place. <2.3>, from V2.3, if the outcome is Decline, Manual Credit Decision will be skipped and Applicaitons will be transited to state Application_Offer_Declined, and from which, client may initialize MCD again from app tracker or decline task. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see IOriginationCreditDecisionAdapter#sendSubmissionForDecision @see OriginationDraftService#fetchDTODraft @see PolicyDeviationHelper#linkSubmissionPolicyDeviationsToApplication @see CreditDecisionHelper#defaultCreditMemorandumDTO @see CreditMemorandumApplicationService#saveCreditMemorandum @see ProductGroupLinkageDomainService#updateProductGroupLinkageSet @see StateTransitionService#changeState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonApplicationDomainService#updateApplicationStatus @see PolicyDeviationHelper#searchBankPolicyDeviation @see #fetchInterestSensitivityRate @see OriginationFactApplication#populateInterestSensitivityRateFacts @see OriginationPreferenceService#fetchOriginationPreference @see CreditDecisionService#fetchSubmissionDecision @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationVerificationService#appendVerificationsToChecklist @see ApplicationVerificationService#createVerificationChecklistAndAppendVerifications @see IVerificationTypeApplicationService#fetchVerificationType @see IVerificationCategoryApplicationService#fetchVerificationCategory @see SubmissionHelper#getBorrowingEntityName @see CreditMemorandumService#fetchCreditMemorandum @see CreditDecisionHelper#splitCharacterItems @see #calculateAutomaticDSAmountsForFacility @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @see SubmissionDomainService#updateSu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					bmissionStatus @see StateTransitionService#getCurrentState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see LendingProductGroupLinkage#update @see CreditDecisionService#deleteCreditDecision @see CreditDecisionHelper#populateCreditDecisionId @see CreditDecisionService#addCreditDecision @see CreditDecisionIdGenerationService#generateCreditDecisionId @see CreditDecisionHistoryService#addCreditDecisionHistory @see RiskLinkageService#fetchAllRiskLinkagesForEntity @see RiskLinkageHistoryService#addRiskLinkageHistory @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @see ApplicantDomainService#fetchApplicantsForApplicationId @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0323} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0322} {@link OriginationErrorConstants#OR_VALUATION_TYPE_NULL} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0328} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	validateCollateral	This method validates collateral and generate the Uniform Charge Graph. It performs the following Operations - Iterate over all the product details - Derive the product group linkages - Invoke collateral validation - generate Charge graph and update in submission @see SubmissionHelper#deriveProductGroupLinkageDTO @see SubmissionValidationApplicationService#validateCollateralForProductGroup @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getCreditFacilityDTOs @param t ,CollateralDTO @param collateralKey ,SubmissionCollateralKey @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	evaluateOriginationTaskActions	<<2.4.1>>This service will accept an array of task actions. It will use this array and the OriginationTaskParameterDTO to determine whether each task action in the array is mandatory or not. It will set the isMandatory attribute for the mandatory task actions, and set the OriginationTaskActionDTO in the OriginationTaskActionResponse and return it to the UI. This information is required to determine the badging requirement of the panel drawer items corresponding to each task action. @see LendingSettlementHelper#performPrecedentConditionComplianceCheck @see LendingApplicationHelper#performConditionComplianceCheck @see LendingApplicationHelper.getDocumentationAdapter()#getInboundDocumentChecklist @see LendingApplicationHelper#getDocumentationAdapter @see #fetchCollateralsForApplication @see LendingApplicationHelper#fetchCollateralsForApplication @param sessionContext @param originationTaskParameterDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param originationTaskActionDTOs @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0282}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateCollateralDocStatusForApplication	This method is used to validate collateral document status for the application. If the document status of the documents are pending or not received then throws the business exception. If the document status is deferred, returns the overridable policy exception for approval @see #fetchCollateralsForApplication @see CreditDecisionHelper#fetchApplicationDecision @see #getDocumentationAdapter @param sessionContext , SessionContext @param application , LendingApplication @param originationProcessStageType , OriginationProcessStageType @return overridablePolicyValidationErrors, List<ValidationError> @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0772} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0770} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0771} {@link OriginationErrorConstants#NO_COLLATERALS_FOUND_FOR_SUBMISSION} {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING} {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING_BE} {@link OriginationErrorConstants#COLLATERAL_DOC_DEFERRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateCollateralDocStatusForSubmission	This method is used to validate collateral document status for the submission. If the document status of the documents are pending or not received then throws the business exception. If the document status is deferred, returns the overridable policy exception for approval @see #fetchSubmissionCollateralsForDocumentCollection @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchCollateralDecisions @see #getDocumentationAdapter @param sessionContext , SessionContext @param submission , Submission @param originationProcessStageType , OriginationProcessStageType @return overridablePolicyValidationErrors,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					List<ValidationError> @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0025} {@link OriginationErrorConstants#OR_INV_INPUT_0770} {@link OriginationErrorConstants#OR_INV_INPUT_0774} {@link OriginationErrorConstants#NO_COLLATERALS_FOUND_FOR_SUBMISSION} {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING} {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING_BE} {@link OriginationErrorConstants#COLLATERAL_DOC_DEFERRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateLoanToValueDeterioration	This service checks for collateral valuation completion, LVR and LTV code deterioration based on the following cases: If NCCP = yes and LRM condition code does not exist or is waived, valuation must be completed for all collateral and LTV code deterioration check must be done. If NCCP = yes and LRM condition code exists, valuation must be completed for all collateral, LVR threshold breach must be checked and LTV code deterioration check must be done. If NCCP = no and LRM condition code exists,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					valuation must be completed for all collateral and LVR threshold breach must be checked. If NCCP = no and LRM condition code does not exist or is waived, no check is required. The LRM_CONDITION_CODE is configured in the OriginationConfiguration properties file. @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#fetchApplicationDecision @see OriginationPreferenceService#fetchOriginationPreference @see #validateCollateralValuationIndicator @see IOriginationLCMAdapter#performLVRValueDeteriorationCheck @see #fetchLCMAdapter @see #evaluateLTVCodeDeterioration @see IOriginationLCMAdapter#performLVRCodeDeteriorationCheck @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group for which LTV deterioration is being verified. @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception {@link OriginationErrorConstants#COLLATERAL_VALUATION_INCOMPLETE} {@link OriginationErrorConstants#MANUAL_ALLOCATION_TASK_NOT_COMPLETED} {@link OriginationErrorConstants#LVR_THRESHOLD_BREACHED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_OFFER_COL_VALUATION_INCOMPLETE_LIST} {@link OriginationErrorConstants#OR_LTV_DETERIORATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createFacilityFeeRecommendation	This service will create the facility fee recommendation and return the ticket number @param sessionContext @param creditFacilities @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	createPriceOffering	@see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createFacilityFeeRecommendation	This service will create the facility fee recommendation and return the ticket number @param sessionContext @param creditFacilities @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateFacilityFee	This method will validate if one account has been nominated for facility fee @see #getParentFacility @param creditFacilityDTOs @throws FatalException @exception {@link OriginationErrorConstants#NO_FACILITY_FEE_NOMINATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	addOrUpdateCollateral	This method adds or updates the given collateral @param sessionContext @param collateralDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	addOrUpdateCollateral	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	addOrUpdateCollateral	This method adds or updates the given collateral @param sessionContext @param collateralDTO @return TransactionStatus @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	addOrUpdateCollateral	This service represents the addOrUpdateCollateral method of the Collateral Application Service. this method is used for create/update multiple new collateral's into the system by capturing the details like Collateral Type,Collateral Category,Collateral sub category,Owner Estimated Market Value,Market Value,Bank Value and Bank Value relied on etc., And

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			this service will also captures the Address details and ownership details of the collateral and supports the all types(Property,Investments,Automobile,FixedAssest,Cash&Deposit and Guarantee etc.,) of collateral's to create into the system. System will automatically generates unique id for every newly creating collateral. While creating a collateral, system will retrieves the details from the collateral category preferences(like Bank haircut(%),Categorization Haircut(%),Charge Required) defined for the specified collateral type and collateral category and calculates the Bank Value,Category value,Bank Value Relied on and Capitalization Value. And for newly creating collateral De-dupe search also performs to show the similar collateral's existing in the system to the end user. @param {@link com.ofss.fc.app.context.SessionContext} sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link com.ofss.fc.app.lcm.dto.collaterals.CollateralDTO} collateralDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	addOrUpdateCollateral	This method adds or updates the given collateral @param sessionContext @param collateralDTO @return TransactionStatus @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	addCollateralAdjustmentForSubmission	This API adds or updates the collateral adjustment done by a banker during manual credit decision. @see CollateralAdjustmentService#addOrUpdateCollateralAdjustment @param sessionContext @param collateralAdjustmentDTO @return instance of TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateSanctionedAmountForHierarchy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	validateSanctionedAmountForHierarchy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateSanctionedAmountForHierarchy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateSanctionedAmountForHierarchy	@see IOriginationLCMAdapter#validateSanctionedAmountForHierarchy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralValuationReports		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralValuationReports		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateralValuationReports		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[ApplicationId= " + applicationId + "]" {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchDirectExposureDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchDirectExposureDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchDirectExposureDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	inquireStructureSolutionFactsPreAssessment	This service will return facts required for pricing during structure solution in pre assessment for all lending product groups in the submission. Currently total direct credit exposure is being populated. It is computed in LCM for existing parties and proposed and credit facilities. The inputs will be sent from Origination based on below logic. Consider the following scenario. A is existing party and B is new party. <table border="1"> <tr> <td>Party</td> <td>Product Group</td> <td>Requested Amount</td> </tr> <tr> <td>A</td> <td>Home Loan</td> <td>100k</td> </tr> <tr> <td>B</td> <td>Personal Loan</td> <td>50k</td> </tr> <tr> <td>A, B</td> <td>Over Draft</td> <td>150k</td> </tr> </table> The following input will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					passed to LCM in order to calculate the total direct credit exposure for each product group <table border="1"> <tr> <td>For Product Group</td> <td>Party</td> <td>Facility</td> </tr> <tr> <td>Home Loan</td> <td>A</td> <td>Home Loan, Over Draft</td> </tr> <tr> <td>Personal Loan</td> ; <td>B</td> <td>Personal Loan, Over Draft</td> </tr> <tr> <td>Over Draft</td> <td>A, B</td> <td>Home Loan,Personal Loan,Over Draft</td> </tr> </table> @see SubmissionHelper#deriveProductGroupLinkageDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO , submissionInputDTO, , Indicates the draft submission input DTO @return StructureSolutionFactsResponse, An instance of the response containing facts per lending product group required for structure solution. @throws FatalException @exception {@link message}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchDirectExposureDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\BaseApplicationService	inquireStructureSolutionFactsPostAssessment	This service will return facts required for pricing during structure solution in pre assessment for all lendingproduct groups in the submission. Currently total direct credit exposure is being populated. It is computed inLCM for existing parties and proposed and credit facilities. @see SubmissionDomainService#inquireSubmission@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String , submissionId, , Indicates the submission identifier@return StructureSolutionFactsResponse, An instance of the response containing facts per lending product group required for structure solution.@throws FatalException@exception The following error codes are generated {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteValuationRequestDraftForExtRefAndCollateralID		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	deleteValuationRequestDraftForExtRefAndCollateralID	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteValuationRequestDraftForExtRefAndCollateralID		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteValuationRequestDraftForExtRefAndCollateralID	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteValuationRequestDraftForExtRefAndCollateralID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	waiveCollateralValuation	This service is called by the collateral valuation task to update the state of the collateral valuation Task in Origination. Each CollateralDecision entity stores the ValuationStateType and TitleSearchStateType. If the ValuationStateType is COMPLETED Or WAIVED and TitleSearchStateType is COMPLETED, then this service will update the EvaluationStateType that is also stored at CollateralDecision. Each ApplicationDecision entity stores the EvaluationStateType that is updated by this service when all the CollateralDecision wihtin ApplicationDecision has EvaluationStateType as COMPLETED. @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecisionForUpdate @see CreditDecisionHelper#updateValuationStateType @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @param SessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @param String ,applicationId, ,applicationId Unique Identifier for the application @param ValuationStateType ,valuationStateType, ,valuationStateType This attribute indicates the state of valuation task of the collateral @param CollateralApprovalDataDTO , collateralApprovalDataDTO, , collateralApprovalDataDTO This attribute indicates the collateral level approval data DTO. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_VALUATION_STATE_INCORRECT} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_WAI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					VE_VALUATION_APPROVAL_REQUIRED} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteTitleSearchRequestDraftForExtRefAndCollateralID		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	deleteTitleSearchRequestDraftForExtRefAndCollateralID	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	deleteTitleSearchRequestDraftForExtRefAndCollateralID		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	deleteTitleSearchRequestDraftForExtRefAndCollateralID	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	calculateUniformLTVForProjectedCreditFacility		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	calculateUniformLTVForProjectedCreditFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	confirmBorrowingEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	createOrFetchBorrowingEntity	This service will pass a list of party identifiers and fetch the borrowing entity. If the borrowing entity exists, the same is passed else a new borrowing entity is created and passed. Borrowing entities are created and maintained in LCM system. @param SessionContext ,sessionContext, ,Session Context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which must contain the session context information such as user id, branch, branch code, channel etc. @param Map <Integer,ApplicantDataDTO>, applicantMap, , Indicates a map of applicants with applicant serial number as the key @param ProductDetailsDTO , productDetailsDTO, , Indicates the product details. @return BorrowingEntityInquiryResponse, , Contains the borrowing entity information created @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchFacilityCategory	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	defaultFacilityCategoryFields	This service is used for defaulting facility category related fields in credit facility. In Origination, only basic fields such as requested amount and term for facility, purpose and variant information such as employee benefits required, whether facility is low doc and capital subvention scheme is being used for the facility. Facility Category for the product group under which a facility is being setup is inquired from PMU. Facility Category fields are further fetched using this facility category

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					code and fields are defaulted to the facility being setup. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , facilityCategory, , Indicates the facility category code @return CreditFacilityDTO, Returns the credit facility dto populated with default category fields @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	validateFacilityCategory	This service validates if facility category exists. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , facilityCategoryId, , Indicates the facility category code @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchFacilityCategoryDetails	Fetch Facility Category based on facility category code @param sessionContext @param facilityCategoryId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	updateProductDetailsDTOWithCreditFacilityDetails	This method updates the ProductDetailsDTO with the Credit Facility Details. It performs the following operations - fetch the Credit Policy Details based on ProductGroupCode - create facilityCategoryDTO - fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the instance of ProductDetailsDTO from the submission. - create a credit facility DTO based on product and add it to the list of credit Facility in the productDetailList @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @param productDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructCollateralParameterDTO	@throws FatalException @see SubmissionHelper.fetchPartyAdapter()#fetchRelationship @see SubmissionHelper#fetchPartyAdapter @see SubmissionBuilderHelper#getCreditPolicyDetails @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					goryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructProductDetailsParameterDTO	@see CoreApplicationService#fetchBranchFields @see SubmissionBuilderHelper#getCommonCurrencyList @see BaseApplicationService#inquireVariantDefinition @exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\LendingProductGroupLinkageDTOBuilder	constructCommonParameters	@see SubmissionBuilderHelper#getCreditPolicyDetails @see FundingTableDetailApplicationService#isTemplateLinkedToProductGroupAndPurpose @exception {@link OriginationErrorConstants#EXTERNAL_REFINANCE_DETAILS_NOT_CAPTURED} {@link OriginationErrorConstants#INTERNAL_REFINANCE_DETAILS_NOT_CAPTURED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityCategory		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\LendingProductGroupLinkageDTOBuilder	constructLendingProductDTO	@see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.productgroup.ProductGroupLinkageDTOBuilder#constructSubmissionProductDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	generateNewFacilityId	This method would generate the new facility-id for the given {@link CreditFacilityDTO} @see IOriginationLCMAdapter#generateFacilityId @param creditFacilityDTO , instance of {@link CreditFacilityDTO} @return Facility Id @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addNewSubline	@see SubmissionBuilderHelper.getLCMAdapter()#generateFacilityId @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductGroupLinkageDTO @exception {@link OriginationErrorConstants#OR_PRODUCT_DETAILS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createDefaultFacilityForProductGroup	This service will generate the facility Id and default facility category fields. In Origination, only basic fields such as requested amount and term for facility, purpose and variant information such as employee benefits required, whether facility is low doc and capital subvention scheme is being used for the facility. Facility Category for the product group under which a facility is being setup is inquired from PMU. Facility Category fields are further fetched using this facility category code and fields are defaulted to the facility being setup. The next available facility identifier is generated in LCM system and fetched. The facility will be created using this identifier. @see LendingApplicationHelper#populateCreditFacility @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ProductGroupLinkageDTO , productGroupLinkageDTO, , This contains the product group details for which facility has been requested @return CreditFacilityResponse, Returns the credit facility dto populated with default category fields and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					facility identifier @throws FatalException @exception {@link OriginationErrorConstants#FACILITY_ID_NOT_GENERATED} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#FACILITY_CANNOT_BE_SETUP} {@link OriginationErrorConstants#OR_INV_INPUT_0300} {@link OriginationErrorConstants#FACILITY_CATEGORY_INVALID} {@link OriginationErrorConstants#OR_INV_INPUT_0119} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	generateFacilityId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\LendingProductGroupLinkageDTOBuilder	generateNewFacilityId	This method would generate the new facility-id for the given {@link CreditFacilityDTO} @see IOriginationLCMAdapter#generateFacilityId @param creditFacilityDTO , instance of {@link CreditFacilityDTO} @return Facility Id @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isManualAllocationRequired	This method will call the {@link LTVApplicationService#isManualAllocationRequired(SessionCo	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	performSubmitCreateOfferValidations	This method performs the validations listed below: Rejected product groups - if any of the product group related offer docuemnt is rejected, the product group is marked as 'Offer_REJECTED' and withdrawn. LTV code deterioration - If LTV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ntext, CreditFacilityDTO[])}. This method indicates whether the Uniform LVR Allocation details should be shown depending on some parameter changes like collateral value changes etc @param sessionContext @param submissionID @param proposedFacilityIDs @return @throws com.ofss.fc.infra.exception.FatalException			has deteriorated for any product group , Collateral valuation and Collateral title search @see LendingOfferApplicationHelper#closeRejectedProductGroup @see LendingOfferApplicationHelper#terminateCollateralTasks @see ISubmissionHelper#evaluateLTVCodeDeterioration @see #performCustomerCreditProtectionValidations @see ISubmissionHelper#validateCollateralValuationIndicator @see #validateCollateralTitleSearchStatus @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the lending application for which the create offer stage is in progress @param String applicationId , Indicates the lending application for which the create offer stage is in progress @param Set <OfferDocumentLinkage> all the offer documents for the application @return List<ValidationError> if any @exception {@link OriginationErrorConstants#MANUAL_ALLOCATION_TASK_NOT_COMPLETED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#OR_OFFER_TITLE_SEARCH_INCOMPLETE_LIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isManualAllocationRequired	This method will call the {@link LTVApplicationService#isManualAllocationRequired(SessionContext, CreditFacilityDTO[])}. This method indicates whether the Uniform LVR Allocation details should be shown depending on some parameter changes like collateral value changes etc @param sessionContext @param submissionID @param proposedFacilityIDs @return @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	isManualAllocationRequired	This method checks if manual allocation is required or not by calling LCM's corresponding service. @see SubmissionInquiryApplicationService#inquireDetailedSubmission @param sessionContext @param submissionId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	isManualAllocationRequired	This method will call the {@link LTVApplicationService#isManualAllocationRequired(SessionContext, CreditFacilityDTO[])}. This method indicates whether the Uniform LVR Allocation details should be shown depending on some parameter changes like collateral value changes etc @param sessionContext @param submissionID @param proposedFacilityIDs @return @throws	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateLoanToValueDeterioration	This service checks for collateral valuation completion, LVR and LTV code deterioration based on the following cases: If NCCP = yes and LRM condition code does not exist or is waived, valuation must be completed for all collateral and LTV code deterioration check must be done. If NCCP = yes and LRM condition code exists, valuation must be completed for all collateral, LVR threshold breach must be checked and LTV code deterioration check must be done. If NCCP = no and LRM condition code exists, valuation must be completed for all collateral and LVR threshold breach must be checked. If NCCP = no and LRM condition code does not exist or is waived, no check is required. The LRM_CONDITION_CODE is configured in the OriginationConfiguration properties file. @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#fetchApplicationDecision @see OriginationPreferenceService#fetchOr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.infra .exception.Fatal Exception			iginationPreference @see #validateCollateralValuationIndicator @see IOriginationLCMAdapter#performLV RValueDeteriorationCheck @see #fetchLCMAdapter @see #evaluateLTVCodeDeterioration @see IOriginationLCMAdapter#performLV RCodeDeteriorationCheck @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group for which LTV deterioration is being verified. @throws FatalException @exception {@link OriginationErrorConstants#COLLAT ERAL_VALUATION_INCOMPLETE} {@link OriginationErrorConstants#MANUA L_ALLOCATION_TASK_NOT_COM PLETED} {@link OriginationErrorConstants#LVR_TH RESHOLD_BREACHED} {@link OriginationErrorConstants#CONFIR M_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_OFFE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					R_COL_VALUATION_INCOMPLETE_LIST} {@link OriginationErrorConstants#OR_LTV_DETERIORATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	performLVRValueDeteriorationCheck	This method checks whether there is any deterioration in the latest LVR value when compared to the LVR s present at credit decision level (Decision LVR) @param sessionContext @param projectedCreditFacilityIds @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	performLVRValueDeteriorationCheck	This method checks whether there is any deterioration in the latest LVR value when compared to the LVR s present at credit decision level (Decision LVR) @param sessionContext @param projectedCreditFacilityIds @return @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	performLVRValueDeteriorationCheck	This method checks whether there is any deterioration in the latest LVR value when compared to the LVR s present at credit	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\policy\SubmissionProductGroupLinkageBusinessPolicy	validateForLVRChange	This method validates whether the LVR value has been changed from the last time value. If no change in LVR value then it return false otherwise returns true. @param sessionContext @param lendingPgLinkageDTO @param collaterals @param applicantDatas @param creditFacilityDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		decision level (Decision LVR) @param sessionContext @param projectedCredit FacilityIds @return @throws com.ofss.fc.infra .exception.Fatal Exception			Boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	performLVR ValueDeterio rationCheck	This method checks whether there is any deterioration in the latest LVR value when compared to the LVR s present at credit decision level (Decision LVR) @param sessionContext @param projectedCredit FacilityIds @return @throws com.ofss.fc.infra .exception.Fatal Exception	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateLVRDeterioration	This service check if the current LVR has deteriorated beyond the threshold values permissible at the product group level. If yes, return an error. The previous LVR values are retrieved from the LTV history maintained at the proposed facility level. A call to calculate the LVR is again made and value is retrieved. The difference between the new LVR and old LVR value retrieved from history are compared to the threshold value maintained at the Credit Policy Template level for the given product group. @see IOriginationLCMAdapter#performLVRValueDeteriorationCheck @see #fetchLCMAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String , facilityId, , Indicates the facility identifier for which LVR deterioration is being verified. @param String , productGroupId, , Indicates the product group for which facility has been configured. The threshold value is inquired from the Credit policy template maintained for this product group. @return ValidationError, Error is thrown if the LVR has deteriorated beyond threshold defined at Product group level @throws FatalException @exception {@link OriginationErrorConstants#LVR_THRESHOLD_BREACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	performLVRCodeDeteriorationCheck	This method checks whether there is any deterioration in the latest LVR code (LCC) when compared to the LVR s present at credit decision level (Decision LVR) @param sessionContext @param projectedCreditFacilityIds @return @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	performLVRCodeDeteriorationCheck	This method checks whether there is any deterioration in the latest LVR code (LCC) when compared to the LVR s present at credit decision level (Decision LVR) @param sessionContext @param projectedCreditFacilityIds @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.infra .exception.Fatal Exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	performLVRCodeDeteriorationCheck	This method checks whether there is any deterioration in the latest LVR code (LCC) when compared to the LVR s present at credit decision level (Decision LVR) @param sessionContext @param projectedCreditFacilityIds @return @throws com.ofss.fc.infra .exception.Fatal Exception	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateLTVCodeDeterioration	This method calculates the LTV deterioration for a given facility ID. The LTV calculated during the credit assessment stage and the latest LTV value is compared and a change in the Lending category code(LCC) is checked. A validation error is throws if the LTV is deteriorated and a mismatch in the LCC is found i.e. the previous LCC is not equal to the latest calculated LCC. @see IOriginationLCMAdapter#performLVRCodeDeteriorationCheck @see #fetchLCMAdapter @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , facilityId, , Indicates the facility identifier for which LVR deterioration is being verified. @param String , productGroupName, , Indicates the name of the product group to be displayed in case of LTV deteriorated for that product group @param Date , startDate, , Indicates the start date for range for which LTV history is to be retrieved

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param Date , endDate, , Indicates the end date for range upto which LTV history is to be retrieved @return ValidationError, Return an error if LTV has deteriorated. @throws FatalException @exception {@link OriginationErrorConstants#OR_LTV_DETERIORATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	checkManualAllocationTaskStatus	@param sessionContext @param submissionID @param proposedFacilityIDs @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	performSubmitCreateOfferValidations	This method performs the validations listed below: Rejected product groups - if any of the product group related offer docuemnt is rejected, the product group is marked as 'Offer_REJECTED' and withdrawn. LTV code deterioration - If LTV has deteriorated for any product group , Collateral valuation and Collateral title search @see LendingOfferApplicationHelper#closeRejectedProductGroup @see LendingOfferApplicationHelper#terminateCollateralTasks @see ISubmissionHelper#evaluateLTVCodeDeterioration @see #performCustomerCreditProtectionValidations @see ISubmissionHelper#validateCollateralValuationIndicator @see #validateCollateralTitleSearchStatus @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @param SessionContext , sessionContext Session Context

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which contains information such as user id, branch, branch code, channel etc. @param String applicationId , Indicates the lending application for which the create offer stage is in progress @param String applicationId , Indicates the lending application for which the create offer stage is in progress @param Set <OfferDocumentLinkage> all the offer documents for the application @return List<ValidationError> if any @exception {@link OriginationErrorConstants#MANUAL_ALLOCATION_TASK_NOT_COMPLETED} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#OR_OFFER_TITLE_SEARCH_INCOMPLETE_LIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	checkManualAllocationTaskStatus	@param sessionContext @param submissionID @param proposedFacilityIDs @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	checkManualAllocationTaskStatus	@param sessionContext @param submissionID @param proposedFacilityIDs @return @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	checkManualAllocationTaskStatus	@param sessionContext @param submissionID @param proposedFacilityIDs @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	evaluateLoanToValueDeterioration	This service checks for collateral valuation completion, LVR and LTV code deterioration based on the following cases: If NCCP = yes and LRM condition code does not exist or is waived, valuation must be completed for all collateral and LTV code deterioration check must be done. If NCCP = yes and LRM condition code exists, valuation must be completed for all collateral, LVR threshold breach must be checked and LTV code deterioration check must be done. If NCCP = no and LRM condition code exists, valuation must be completed for all collateral and LVR threshold breach must be checked. If NCCP = no and LRM condition code does not exist or is waived, no check is required. The LRM_CONDITION_CODE is configured in the OriginationConfiguration properties file. @see CommonApplicationDomainService#inquireApplication @see CreditDecisionHelper#fetchApplicationDecision @see OriginationPreferenceService#fetchOriginationPreference @see #validateCollateralValuationIndicator @see IOriginationLCMAdapter#performLVRValueDeteriorationCheck @see #fetchLCMAdapter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#evaluateLTVCodeDeterioration @see IOriginationLCMAdapter#performLVRCodeDeteriorationCheck @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO , lendingProductGroupLinkageDTO, , Indicates the lending product group for which LTV deterioration is being verified. @throws FatalException @exception {@link OriginationErrorConstants#COLLATERAL_VALUATION_INCOMPLETE} {@link OriginationErrorConstants#MANUAL_ALLOCATION_TASK_NOT_COMPLETED} {@link OriginationErrorConstants#LVR_THRESHOLD_BREACHED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_OFFER_COL_VALUATION_INCOMPLETE_LIST} {@link OriginationErrorConstants#OR_LTV_DETERIORATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveFacilityChargeGraphsAndUpdateDecisionLVR	This method is used to persist the Facility Charge Graphs along with updating decision details for the given proposed facility Ids which are part of the submission	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	saveFacilityChargeGraphsAndUpdateDecisionLVR	This method is used to persist the Facility Charge Graphs along with updating decision details for the given proposed facility Ids which are part of the submission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveGraphsAndUpdateLVRs	This method is used to save the facility charge graphs. It retains any manual allocations if present (applicable only to Uniform method) and a fresh a calculation is done otherwise It also updates facility LVR Details (all proposed facilites in the group) and Facility decision details (proposed facilities in	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	saveGraphsAndUpdateLVRs	This method is used to save the facility charge graphs. It retains any manual allocations if present (applicable only to Uniform method) and a fresh a calculation is done otherwise It also updates facility LVR Details (all proposed facilites in the group) and Facility decision details (proposed facilities in sub,ission only)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sub,ission only)			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	saveGraphsAndUpdateLVRs	This method is used to save the facility charge graphs. It retains any manual allocations if present (applicable only to Uniform method) and a fresh a calculation is done otherwise It also updates facility LVR Details (all proposed facilites in the group) and Facility decision details (proposed facilities in sub,ission only)	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createOrUpdateProposedFacilities	This service is used to create new facilities or update existing facilities. The following activities will be carried out in sequence. a) Make a call to LCM system to check if a borrowing entity exists for the parties applying for the facility. LCM internally checks if an existing borrowing entity exists for the parties passed and returns. Otherwise, LCM creates a new borrowing entity and returns the newly created borrowing entity. b) Update the borrowing entity identifier against the facility. c) Make a call to LCM system to create or amend existing proposed facility. LCM internally creates linkages to collaterals linked to the facility. Also, simulations that are attached to the facility either to the main facility or sub-facility (whichever exists at lowest level) are stored. @see SubmissionHelper#deriveProductGroupLinkageDTO @see ISubmissionHelper#checkIfTrustIsAnApplicant @see ISubmissionHelper#checkIfCorporationIsAnApplicant @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionService#deleteCovenantsAndConditionsOnReset @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LenderRiskMgmtApplicationServiceHelper#populateCollaterals @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionInputDTO ,submissionInputDTO , , Indicates the submission details containing the applicant and facility information. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#BORROWING_ENTITY_ID_CREATE_FAILED} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0111} {@link OriginationErrorConstants#OR_INV_INPUT_0291} {@link OriginationErrorConstants#OR_INV_INPUT_0024} {@link OriginationErrorConstants#OR_INV_INPUT_0292} {@link OriginationErrorConstants#OR_INV_INPUT_0293} {@link OriginationErrorConstants#OR_INV_INPUT_0294} {@link OriginationErrorConstants#OR_INV_INPUT_0295} {@link OriginationErrorConstants#OR_INV_INPUT_0297} {@link OriginationErrorConstants#MAIN_FACILITY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchyForBEandProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	fetchFacilityHierarchyForBEandProductGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityHierarchyForBEandProductGroup		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchFacilityHierarchyForBEandProductGroup	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchBorrowingEntityforParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	fetchBorrowingEntityforParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchBorrowingEntityforParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchBorrowingEntityforParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchBorrowingEntityforParty		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchBorrowingEntityForParties	This method fetches the existing Borrowing Entity (if there is one) for the existing Parties @see SubmissionBuilderHelper.getLCMAdapter()#fetchBorrowingEntityforParty @see SubmissionBuilderHelper#getLCMAdapter @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireEFSAmountForAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMMockAdapter	inquireEFSAmountForAccounts	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	inquireEFSAmountForAccounts		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	inquireEFSAmountForAccounts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityLevelWarningIndicators		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateIfFacilityLevelWarningIndicators	@see SubmissionHelper#deriveProductGroupLinkageDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityLevelWarningIndicators @see SubmissionBuilderHelper#getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchFacilityLevelWarningIndicators		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: - The facility structure is validated as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} - Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateConfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case of Amended facility, check if settlement is required or not (irrespective of the settlement flag on product group and update the same) {@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations - Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateConfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					apter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see ProductGroupLinkageDomainService#updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapte

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					r @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomizedRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see #fetchDetailedFacilityInformation @see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	addValuationRequestToDraft	This method is used to add the valuation request to the valuation draft table. The collateral valuation DTO is stored in the table in the form of a blob with the key as the valuation reference number.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	addValuationRequestToDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	addValuationRequestToDraft	This method is used to add the valuation request to the valuation draft table. The collateral	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	createCollateralValuationRequest	This method is used to populate CollateralValuationDTO and add the valuation request to the valuation draft table during Straight Through Processing (STP) of Collateral Valuation Human Task. @param sessionContext @param submissionId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		valuation DTO is stored in the table in the form of a blob with the key as the valuation reference number.			@param collateralId @param relatedTransactionAmount @param sourcedBy @param agentLinkageDTO @param collateralValuationRequestInitiationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	convertPropertyToCollateral	Method to create or update CollateralDTO for given PurchasePropertyDTO. This is required in cases where property being purchased is also chosen to be linked as Collateral also. @param sessionContext @param collateralDTO @param purchasePropertyDTO @return CollateralDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	convertPropertyToCollateral	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	convertPropertyToCollateral	Method to create or update CollateralDTO for given PurchasePropertyDTO. This is required in cases where property	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructCollateralFromPurchaseProperty	@see SubmissionBuilderHelper#getLCMAdapter @see IOriginationLCMAdapter#convertPropertyToCollateral

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		being purchased is also chosen to be linked as Collateral also. @param sessionContext @param collateralDTO @param purchasePropertyDTO @return CollateralDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	constructFacilityCollateralLinkage	Method to construct facility collateral linkage object for given facility and collateral @param sessionContext @param facility @param collateral @param considerForFee @return CreditFacilityCollateralDTO[] @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addPurchasePropertyDTO	This method adds or updates the instance of PurchasePropertyDTO to the SubmissionInputDTO.It performs the following operations - Check whether the given PurchasePropertyDTO is already present in the submission or not. - if PurchasePropertyDTO is not present - purchase property id is generated - Then the key is stamped into the purchase property sent in input - Then this purchasePropertyDTO is added to the submission - Then Product Group and Purchase Property Linkage is created in the Product Group - Cost and Outlay are refreshed for Funding Table - if PurchasePropertyDTO is present - purchase property is updated in the submission - Cost and Outlay are refreshed for Funding Table

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see SubmissionBuilderHelper#getLCMAdapter @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see #fetchPurchasePropertyDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see #populatePurchasePropertyLinkagesInPP @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #removeCollateralFacilityLinkages @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #addCollateralWrapper @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#linkCollateralWithPurchaseProperty @param purchasePropertyDTO ,PurchasePropertyDTO @param lendingProductKey ,PurchasedPropertyKey @return PurchasePropertyDTO @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PURCHASE_PROPERTY_OWNERS_NOT_PRESENT_AS_APPLICANT} {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createCollateralValuationRequest	This method is used to populate CollateralValuationDTO and add the valuation request to the valuation draft table during Straight Through Processing (STP) of Collateral Valuation Human Task.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	createCollateralValuationRequest	This service is used to populate CollateralValuationDTO and add the valuation request to the valuation draft table during Straight Through Processing (STP) of Collateral Valuation Human Task. @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see SubmissionDomainService#inquireSubmission @see IOriginationAgentAdapter#fetchAgentDetailsForSubmission @see IOriginationLCMAdapter#createCollateralValuationRequest @param sessionContext @param submissionId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param submissionId @param collateralId @param relatedTransactionAmount @param sourcedBy @param agentLinkageDTO @param collateralValuationRequestInitiationDTO @return @throws FatalException			@param collateralId @param collateralValuationRequestInitiationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	createTitleSearchRequest	This method is used to populate CollateralTitleSearchDTO and add the title search request to the title search draft table during Straight Through Processing (STP) of Title Search Request Capture Human Task. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	createCollateralTitleSearchRequest	This service is used to populate CollateralTitleSearchDTO and add the title search request to the title search draft table during Straight Through Processing (STP) of Title Search Request Capture Human Task. @see SubmissionDomainService#inquireSubmission @see IOriginationAgentAdapter#fetchAgentDetailsForSubmission @see IOriginationLCMAdapter#createTitleSearchRequest @param sessionContext @param submissionId @param collateralId @param TitleSearchRequestInitiationDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param submissionId @param collateralId @param sourcedBy @param agentLinkageDTO @param titleSearchRequestInitiationDTO @return @throws FatalException			@exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\OriginationBusinessIndicatorExtractor	extractCollateralBusinessIndicators	@see CreditDecisionHelper#calculateRelatedTransactionAmounts @see SubmissionInquiryApplicationService#inquireSubmission @see SubmissionMetricService#fetchSubmissionMetric @see CoreApplicationService#fetchBranchFields @see CoreApplicationService#fetchStateFields @see CreditDecisionService#fetchCollateralDecision @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\OriginationBusinessIndicatorExtractor	fetchCollateralDecision	@see CreditDecisionService#fetchCollateralDecision
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	getCollaterals	This method will get the collterals for the application @param Application application, the application domain object @return CollateralDTO list - collaterals for that application @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	handleVerificationUpdate	This method calls publishOriginationActivity from OriginationEventApplicationService which logs and processes events related to Verification Update Activity. It will internally call registerActivity from AlertsNotificationHandler which performs eventProcessing. This alert will be generated when the status of a verification is updated. @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageRepository#getAllProductGroupLinkagesForApplication @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param applicationId @param verificationId @exception The following error codes are generated {@link OriginationErrorConstants#APPLICA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.dsl.jar@\com\ofss\fc\domain\dsl\itext\command\FetchTitleSearchStatusCommandAdapter	executeConversation	This method will fetch the title search status of the collateral(s) associated with the given application Id. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\MockCreditDecisionDTOHelper	fetchCollateralDTOs	Method to fetch CollateralDTO[] for the given application and set of collateral ids. @param sessionContext @param applicationDTO @param collateralIds @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryHelper	fetchCollateralsForAllFacilities	This service returns a distinct list of collaterals for list of facility Ids passed @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param SubmissionDTO submissionDTO, , Existing Submission Details @return CollateralDTO[], List of collaterals belonging to the facility list.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationCollateralValuationSummary	This method is used to fetch all collateral valuation summary for the application. - Fetch application decision using the service @link{CreditDecisionApplicationService#inquireApplicationDecision - Iterate collateral decisions from application decision retrieved above and collect all collateral ids - Pass the collateral ids to the service @link{ApplicationTrackingApplicationService#fetchCollateralTitleSearchSummary and get the title search summary - Return the above response @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application Collateral Valuation Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchApplicationCollateralTitleSearchSummary	This method is used to fetch all collateral title search summary for the application. - Fetch application decision using the service @link{CreditDecisionApplicationService#inquireApplicationDecision - Iterate collateral decisions from application decision retrieved above and collect all collateral ids - Pass the collateral ids to the service @link{ApplicationTrackingApplicationService#fetchCollateralValuationSummary and get the valuation summary - Return the above response @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the Application Collateral Title Search Summary needs to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralTitleSearchSummaryResponse}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	fetchOriginationFees	This method is used to fetch origination fees using the application id and facility id. The logic of the method is as follows</br> Fetch pricing ticket number using the service @link{OriginationFeeApplicationService#fetchOriginationFees(SessionContext, HeaderDTO, LendingProductGroupLinkageDTO, ApplicantDataDTO, CreditFacilityDTO[], CollateralDTO[]).</br> The input of this service can be derived as follows,</br> SessionContext - SessionContext from the input HeaderDTO - Inquire application details using base application service @link{com.ofss.fc.app.origination.service .core.application .BaseApplicationService .inquireApplication} using the application id, input. Pass the header dto from the ApplicationDTO retrieved. LendingProductGroupLinkageDTO - Fetch product group linkage from the ApplicationDTO retrieved

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					above, using the facility id, input. Set the PricingTicketNumberForBundleFees to the pg linkage dto, if IsNominatedForBundle() and PricingTicketNumberForBundleFees() is empty, by getting the new pricing ticket number by invoking the service @link{OriginationFeeApplicationService#createBundleSubscriptionPricingPlan - ApplicantDataDTO - Fetch all applicants for the application using the helper method @link{LendingApplicationHelper#fetchAllApplicantsForApplicationId - Convert applicant DTO To applicant data DTO using the helper method @link{SubmissionInquiryHelper#populateApplicantDataDTO - CreditFacilityDTO[] - Fetch credit facility array DTO using the service @link{LendingSimulationApplicationService#fetchFacilityHierarchy - CollateralDTO[] - Fetch collateral using the service @link{LendingApplicationService#fetchCollateralsForApplication} - Use the pricing ticket number and get the pricing details using the service @link{OriginationPricingAdapter#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hFeesForTicketNumber . The input facts can be populated using the methods @link{LendingApplicationService#populateFactsForOriginationFee) and @link{LendingApplicationService#populateFundingFactDefaultValues - Iterate WrappedPriceFeatureInquiryResponse #wrappedPriceFeatureDTO[], convert the WrappedPriceFeatureDTO to PricingFeeDetailDTO using the builder @link{PricingFeeDetailDTOBuilder#build - Set the pricing ticket number and PricingFeeDetail DTOs in the response @see BaseApplicationService#inquireApplication @see OriginationFeeApplicationService#createBundleSubscriptionPricingPlan @see LendingApplicationService#fetchPurchasePropertiesForProductGroup @see ILendingApplicationHelper#fetchAllApplicantsForApplicationId @see SubmissionInquiryHelper#populateApplicantDataDTO @see LendingSimulationApplicationService#fetchFacilityHierarchy @see LendingApplicationService#fetchColl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ateralsForApplication @see OriginationFeeApplicationService#fetchOriginationFees @see OriginationFeeHelper#populateFactsForOriginationFee @see PricingFeeDetailDTOBuilder#build @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,This object holds the application id, for which the origination fees is to to be retrieved @param String ,facilityId, ,This object holds the facility id, for which the origination fees is to to be retrieved @return {@link com.ofss.fc.app.origination.dto.core.pricing.PricingFeesResponse}, This contains the information on origination fees (pricingTicketNumber and pricingFeeDetails) @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0077} {@link OriginationErrorConstants#OR_INV_INPUT_0085}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\DetailedApplicationTrackerApplicationService	isTitleSearchRequired	Fetches isTitleSearchRequired flag from Collateral preference @param sessionContext @param collateralId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchCollateralsForBorrowingEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchCollateralsForFacilityIdList	This method will 1. Fetch the collaterals for each facility id in the input FacilityID Arraylist 2. Collate all the collaterals thus obtained, into a single list eliminating all duplicates @param SessionContext - contains information such as user id, branch, branch code, channel etc. ArrayList - A list of facilityId's @return ArrayList - List of all collaterals for all the facilityId's in the input
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	createCollateralValuationRequest	This method is used to populate CollateralValuationDTO and add the valuation request to the valuation draft table during Straight Through Processing (STP) of Collateral Valuation Human Task. @param sessionContext @param submissionId @param collateralId @param relatedTransactionAmount @param sourcedBy @param agentLinkageDTO @param collateralValuationRequestInitiationD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchCollateral	This adapter method is used to fetch Collateral from LCM module given the following inputs @param collateralId @param submissionId @param applicationId @param facilityId @param isIPA The interface to fetch collateral which is not IPA needs only collateralId as input whereas IPA collateral needs two mandatory inputs which are facilityId and collateralId. If the parameter 'isIPA' is provided by the caller, it is used to determine whether to invoke ipa interface or the standard one. Else the submission or application entity is loaded using either of the inputs submissionId or applicationId based on which ever is available, and then isIPA flag is checked from HeaderDTO. If it is IPA case and facilityId is not provided then FacilityCollateralLinkages are loaded from decision table using submissionId/applicationId and collateralId.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchCollateral	@param sessionContext @param collateralId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionRequestCreationApplicationService	createCollateralDTOs	This method creates an array of {@link CollateralDTO} which contains information about the collateral which are linked to the given facilities @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link CollateralDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateApplicationDecisionDTO	This method will populate reason codes and fields like requested amount & term for facility decision, titleSearchRequired flag and valuation type description for collateral decision and party name for applicant decision. @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateApplicationDecisionDTO @see PurposeApplicationService#fetchPurpose @see #populateCreditReasonCodes @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditReasonCodeService#fetchCreditReasonCode @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param ApplicationDecisionDTO , applicationDecisionDTO,, @param LendingApplication , lendingApplication @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateCollateralItemDetailsDTOs	@see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getCreditReasonCodeEnityDTOs	@see CommonApplicationDomainService#validateApplicationId @see #getCreditReasonCodeEnityDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	getEntityDescriptionMap	@see CreditReasonCodeReferenceService#buildReferenceId@see CommonApplicationDomainService#validateApplicationId@see #getEntityDescriptionMap
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\evaluator\TitleSearchDetailsActionEvaluator	isTitleSearchRequired	Fetches isTitleSearchRequired flag from Collateral preference @param sessionContext @param collateralId @param submissionId @return boolean @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.dsl.jar@\com\ofss\fc\app\dsl\service\conversation\adapter\FetchVerificationStatusCommandAdapter	executeConversation	This method will return the verification status associated with the given application along with the documents and their status. @param etask @param contextResponse @param businessContextDTO @param conversationText
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	calculatenumberOfGurantee	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	fetchLendingApplicationStatus	This method will fetch list of Stages and their corresponding status for the lending Application based on the seed data. If status returned is UNKNOWN then specific handling is done to check if the stage is IN_PROGRESS, COMPLETED or NOT_APPLICABLE. @see ISubmissionInquiryApplicationService#inquireSubmission @see CreditDecisionService#fetchApplicationDecision @see ApplicationVerificationService#fetchApplicationVerificationChecklist @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see VerificationService#fetchChecklistIndicator @param sessionContext @param applicationDTO @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0078} {@link OriginationErrorConstants#OR_INV_INPUT_0079}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	isTitleSearchRequired	Fetches isTitleSearchRequired flag from Collateral preference @param sessionContext @param collateralId @param object3 @param object2 @param object @param submissionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	fetchCollateralTitleSearchSummary	This service will use LCM Adapter to call the service from LCM module to fetch the valuation details summary @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,collateralId, , This is the collateral id @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} , This class contains the titleSearch summary dtos @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT} : FC_OR_DE_0019 This error occurs when the partyIds is null or empty

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\tracking\ApplicationTrackingApplicationService	fetchCollateralValuationSummary	This service will use LCM Adapter to call the service from LCM module to fetch the valuation details summary @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,collateralId, , This is the collateral id @return {@link com.ofss.fc.app.origination.dto.core.application.tracking.ApplicationCollateralValuationSummaryResponse} , This class contains the valuation summary dtos @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0084}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	doPostApprovalTasks	This method performs the post approval tasks including calculating approval expiry date, updating lending product group linkage and updating approval details for facility at LCM. @return @see SubmissionDomainService#updateSubmissionStatus @see StateTransitionService#getCurrentState @see StateTransitionService#changeState @see CreditDecisionHelper#populateSubmissionApprovalDTO @see CommonApplicationDomainService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					updateApplicationStatus @see ProductGroupLinkageDomainService #inquireProductGroupLinkage @see OriginationPreferenceService#fetchOriginationPreference @see LendingProductGroupLinkage#update @see ProductGroupLinkageDomainService #updateProductGroupLinkageSet @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionDecisionDTO , submissionDecisionDTO, , {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.SubmissionDecisionDTO} This object holds all the details of decision for a given submission @throws FatalException @exception The following error codes are generated {@link CommonServicesErrorConstants#STATE_TRANS_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link OriginationErrorConstants#ORIG_PREF_NOT_MAINTAINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateEntityLinkageList	@see CreditDecisionHelper#deriveProductGroupLinkageDTO @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFactInformationDTOs @see IOriginationFactApplication#populateCollateralFacts @see IOriginationFactApplication#populateOriginationFacts @exception {@link OriginationErrorConstants#OR_INV_INPUT_0322}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	saveColateralCoverageInDraft	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	updateNetCoverAmountInFacilityDecisions	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchCollateralDecision	This service fetches the CollateralDecision for the given submissionId, applicationId and collateralId. If application and collateral id passed are null then all collaterals linked with the submission will be fetched. If collateral id passed is null then all collateral linked with submission and application will be fetched. @see CommonApplicationDomainService#validateSubmissionId @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchCollateralDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @param String ,applicationId, ,applicationId Unique Identifier for the application @param String ,collateralId, ,collateralId Unique Identifier for the collateral @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralDecisionResponse} The response object of this call that contains the collateral decision DTO @throws FatalException @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_COLLATERAL_DECISION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM If application id is passed then collateral decisions linked to the given application only are checked otherwise all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onDecision @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateValuationStateType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM If application id is passed then collateral decisions linked to the given application only are checked otherwise all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionService#updateTitleSea

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rchStateType @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	fetchAllReasonCodeReferencesForEntity	The API fetches all Reason code Linkages for an entity and all the entities it contains. @see CreditReasonCodeReferenceService#buildReferenceId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionService#fetchFacilityDecision @see CreditDecisionService#fetchCollateralDecision @see CreditDecisionService#fetchApplicantDecision @see CreditReasonCodeReferenceService#fetchReasonCodeReferencesForEntity @param sessionContext @param creditReasonCodeReferenceKeyDTO @return instance of {@link com.ofss.fc.app.origination.dto.lending.core.credit.reason.ReasonCodeReferenceInquiryResponse} @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0566} {@link OriginationErrorConstants#SUBMISSION_ID_NULL} {@link OriginationErrorConstants#APPLICATION_ID_MANDATORY} {@link OriginationErrorConstants#FACILIT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Y_ID_MANDATORY} {@link validationErrors}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchCollateral	This methods fetches the collateral from the submission for the given collateral Id if no id is given it fetches all collateral. @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see #getCollateralWrapper @param collateralKey @return Array of CollateralDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	linkExistingCollateral	This method links an existing collateral identified by its collateral Id to the submission and Product Group.It performs the following Operations - fetch all collaterals - fetch the existing Collateral - add to the list of collaterals - add fetched collateral to the submission - fetch charge codes linked with the collateral, if any - add CreditFacilityCollateral Linkages - adding Product Group Collateral Linkages @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @param collateralKey @return CollateralDTO @exception {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	getCollateralsFromLCM	This method creates an array of {@link CollateralDTO} which contains information about the collateral which are linked to the given facilities @see SubmissionBuilderHelper#getLCMAdapter @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @param sessionContext the {@link SessionContext} @param parentCreditFacilityDTO the parent facility {@link CreditFacilityDTO} @return an array of {@link CollateralDTO} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	fetchConditions	@see SubmissionBuilderHelper.getPartyAdapter()#getPartyParameterDTO @see SubmissionBuilderHelper#getPartyAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionPro

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ductBuilder#getApplicantsForProductGroup @see #fetchCollateral @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see #getCollateralWrapper @exception {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	constructCollateralParameterDTO	@throws FatalException @see SubmissionHelper.fetchPartyAdapter()#fetchRelationship @see SubmissionHelper#fetchPartyAdapter @see SubmissionBuilderHelper#getCreditPolicyDetails @see SubmissionBuilderHelper.getLCMAdapter().fetchFacilityCategory(sessionContext, facilityCategoryDTO)#getFacilityCategoryDTO @see SubmissionBuilderHelper.getLCMAdapter()#fetchFacilityCategory @see SubmissionBuilderHelper#getLCMAdapter @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getLendingProductGroupLinkageDTOFromProductDetailsDTO @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\SubmissionProductBuilder	addCollateralsWithPurchaseProperty	@see #fetchCollateral @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTO @see SubmissionBuilderHelper#fetchParentCreditFacilityFromLCM @see #getCollateralWrapper @see #removeCollateralFacilityLinkages @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getProductDetailsDTO @see #removeCollateralAndLinkagesFromSubmission @see com.ofss.fc.app.origination.service.core.submission.builder.ISubmissionProductBuilder#getLendingProductGroupLinkageDTOs @see #delinkCollateralWithPurchaseProperty @see #isCollateralLinkedToPurchaseProperty @see #addCollateralWrapper @see #constructPurchasePropertyFromCollateral @see #addPurchasePropertyDTO @see LendingApplicationService#generatePurchasePropertyID @see LendingProductGroupLinkageDTOBuilder#linkPurchasePropertyToLendingProduct @see SubmissionBuilderHelper#getLCMAdapter @see IOriginationLCMAdapter#constructFacilityCollateralLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchPurchasePropertyDTO @see #populatePurchasePropertyLinkagesInPP @see #constructCollateralFromPurchaseProperty @see IOriginationLCMAdapter#convertPropertyToCollateral @see #linkCollateralWithPurchaseProperty @exception FatalException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#LENDING_PRODUCT_GROUP_NOT_PRESENT_IN_SUBMISSION} {@link OriginationErrorConstants#PURCHASE_PROPERTY_OWNERS_NOT_PRESENT_AS_APPLICANT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\funding\FundingTableDetailApplicationService	populateCollateralDTOs	This method is used to populate the Collateral DTO array in the post assessment stage. During the post assessment stage the collateral DTO will be passed as null for refreshPricingFees service. in order to populate the collateral facts we have to find out the main facility from the credit facility DTOs and from the main facility we have to take the credit facility collateral DTOs and fetch the respective collateral DTOs using the collateral code stored inside. @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param creditFacilityDTOs @return CollateralDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchApplicationsForCollateral	@see CreditDecisionService#fetchSubmissionDecision @see BaseApplicationService#inquireApplication @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0281} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchCollateralsForApplication	This method will fetch all the collaterals that has been added for the application @see LendingApplicationHelper#fetchCollateralsForApplication @param sessionContext @param applicationId @exception {@link OriginationErrorConstants#OR_INV_INPUT_0282}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	confirmStructureSolution	This service will confirm structure solution for lending product group in a submission. Various operations performed during this service are as follows: The facility structure is validated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					as per the guidelines. {@link LendingApplicationHelper#checkFacilityConformity} - Validations for confirming structure solution are validated. {@link LendingApplicationHelper#validateConfirmActionOnStructureSolution} - Check if ticket number for Origination fees is present. If yes, defer all the uncollected fees for that ticket number else create a new pricing plan, fetch and defer the origination fees. - Check if product group is setup under a bundle and ticket number for bundle fees is present. If yes, defer all the fees for that ticket number else create a new pricing plan, fetch and defer the bundle fees. - In case of Amended facility, check if settlement is required or not (irrespective of the settlement flag on product group and update the same) {@link LendingApplicationHelper#checkIfSettlementRequiredForPG} - For Loan product groups, update party id, borrowing entity and facility details for loan simulations - Check for any rates and fee negotiations. If present, send for discretionary pricing approval @see CommonApplicationDomainService#inquireApplication @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonApplicationDomainService#validateSubmissionStatus @see IOriginationMDMAdapter#fetchPartyDetailedInformation @see LendingApplicationHelper#validateFacilityFee @see LendingApplicationHelper#validateConfirmActionOnStructureSolution @see LenderRiskMgmtApplicationServiceHelper#isLMIQuoteRefreshRequired @see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter @see OriginationFeeHelper#populateFactsForOriginationFee @see OriginationBundleApplicationService#inquireBundleDetails @see IOriginationFeeApplicationService#fetchBundleSubscriptionFees @see LenderRiskMgmtApplicationService#fetchLMIDetailsForPG @see LendingProductGroupLinkage#updateLendingProductGroupFields @see LenderRiskMgmtApplicationServiceHelper#updateLRMDetailsAndPG @see ProductGroupLinkageDomainService#updateOffers @see SubmissionDomainService#inquireSubmission @see StateTransitionService#changeState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ISubmissionHelper#checkForPricingApprovalForLending @see ISubmissionHelper#checkForCommissionOverriddenApprovalForLending @see ISubmissionHelper#checkForUDMNegotiationFromSimulationDraft @see ApplicationConditionCovenantLinkageHelper#checkAndUpdateApplicationConditionCovenantWaiverStatus @see ISubmissionHelper#checkLMIWaiverForApproval @see ISubmissionHelper#checkForCustomizedRateFromSimulationDraft @see ISubmissionHelper#fetchLCMAdapter @see ISubmissionHelper#processMarginsUsingSimulationDraft @see ISubmissionHelper#processCustomizedRatesUsingSimulationDraft @see BaseApplicationService#inquireDetailedApplication @see #fetchDetailedFacilityInformation @see PurchasePropertyRepository#fetchPurchasePropertiesForProductGroup @see PurchasePropertyRepository#fetchPurchaseProperty @see SubmissionBuilderHelper.getPartyAdapter()#inquirePartyFromMDM @see SubmissionBuilderHelper#getPartyAdapter @see #populateFundingFactDefaultValues @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FundingTableDetailService#inquireFundingFactDefinition @see IOriginationFactApplication#populateCollateralAndGuranteeCountFacts @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#LMI_QUOTE_REFRESH_REQUIRED} {@link OriginationErrorConstants#LMI_COMPONENT_ADDED} {@link OriginationErrorConstants#LMI_COMPONENT_REMOVED} {@link OriginationErrorConstants#CONFIRM_STRUCTURE_SOLN_FAILED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_CONFIRM_STR_SOLN_APPROVAL} {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0117} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updatePriorityOfActiveHumanTask	@see LenderRiskMgmtApplicationService#checkLMIApplicableForApplication @see LendingSettlementApplicationService#checkIfSettlementRequired @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditDecisionApplicationService#fetchCollateralDecision @see #fetchCollateralsForApplication @see LendingApplicationHelper#fetchCollateralsForApplication @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#OR_INV_INPUT_0282} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_COLLATERAL_DECISION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	updatePriorityOfCollaterals	@see CreditDecisionApplicationService#fetchCollateralDecision @see #fetchCollateralsForApplication @see LendingApplicationHelper#fetchCollateralsForApplication @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0282} {@link OriginationErrorConstants#OR_COLLATERAL_DECISION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchCollateralLinkageSummary	This service will fetch the collateral summary for the given submission id and collateral id @see CreditDecisionService#fetchSubmissionDecision @see IOriginationLCMAdapter#fetchCollateral @see SubmissionDomainService#inquireSubmission @param sessionContext , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param submissionID the id of the submission. @param collateralID the id of the collateral whose summary is to be fetched. @return the {@link CollateralLinkageSummaryResponse} containing the collateral linkage summary. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0281} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchConditionContextParameterDetails	This service is used for fetching all the necessary condition details needed to initialize the Origination Condition TaskFlow that is ConditionDetailsWrapper as well as the LCM Condition TaskFlow that is ConditionLinkageSummary. @see SubmissionProductDraftApplicationService#fetchStructureSolutionDetails @see CreditDecisionApplicationService#inquireApplicationDecision @see BaseApplicationService#inquireApplication @see StructureSolutionApplicationService#fetchConditions @see LendingApplicationHelper#populateConditionParametersAndActions @see #fetchApplicationsForCollateral @see CreditDecisionService#fetchSubmissionDecision @see #fetchCollateralsForApplication @see LendingApplicationHelper#fetchCollateralsForApplication @param sessionContext @param originationTaskParameterDTO @return ConditionContextParameterResponse @exception FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0281} {@link OriginationErrorConstants#OR_INV_INPUT_0282} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\settlement\LendingSettlementHelper	constructPGData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	updateReasonCodeReferences	This method deletes the reason codes linked to the credit decision before updating the decision in DB @see CreditDecisionHelper#fetchApplicationDecision @see CreditDecisionHelper#fetchApplicantDecision @see CreditDecisionHelper#fetchFacilityDecision @see CreditDecisionHelper#fetchCollateralDecision @param creditDecision

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	fetchCollateralDecision	This service fetches the Credit Decision for a collateral @param submissionId @param applicationId @param collateralId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	fetchCollateralDecision	This service fetches the Credit Decision for a collateral @see CreditDecisionRepository#fetchCollateralDecision @see CreditDecisionRepository#fetchDecision @see CreditReasonCodeReferenceRepository#fetchReasonCodeReferences @param submissionId @param collateralId @return CollateralDecision
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\service\lending\core\credit\decision\CreditDecisionService	fetchCollateralDecisions	This service fetches the collateral decisions for a submission or application @see CreditDecisionRepository#fetchCollateralDecision @param submissionId @param applicationId @return List<CollateralDecision>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	submitCollateralValuation	This service is called by the collateral valuation task to update the state of the collateral valuation Task in Origination. Each CollateralDecision entity stores the ValuationStateType and TitleSearchStateType. If the ValuationStateType is COMPLETED Or WAIVED and TitleSearchStateType is COMPLETED, then this service will update the EvaluationStateType that is also stored at CollateralDecision.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Each ApplicationDecision entity stores the EvaluationStateType that is updated by this service when all the CollateralDecision wihtin ApplicationDecision has EvaluationStateType as COMPLETED. @see ICreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecisionForUpdate @see CreditDecisionHelper#updateValuationStateType @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see CreditDecisionService#fetchCollateralDecisions @see SubmissionHelper#logApplicationStageChangeEvent @see SubmissionDomainService#inquireSubmission @see CreditDecisionApplicationService#inquireSubmissionDecision @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the submission @param String ,applicationId, ,applicationId Unique Identifier for the application @param ValuationStateType ,valuationStateType, ,valuationStateType This attribute indicates the state of valuation task of the collateral @param CollateralApprovalDataDTO , collateralApprovalDataDTO, , collateralApprovalDataDTO This attribute indicates the collateral level approval data DTO. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_VALUATION_STATE_INCORRECT} {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	submitTitleSearch	This service is called by the collateral title search task to update the state of the collateral title search Task in Origination. Each CollateralDecision entity stores the ValuationStateType and TitleSearchStateType. If the ValuationStateType is COMPLETED Or WAIVED and TitleSearchStateType is COMPLETED, then this service will update the EvaluationStateType that is also stored at CollateralDecision. Each ApplicationDecision entity stores the EvaluationStateType that is updated by this service when all the CollateralDecision wihtin ApplicationDecision has EvaluationStateType as COMPLETED. @see ICreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecisionForUpdate @see CreditDecisionService#updateCreditDecision @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see CreditDecisionService#fetchCollateralDecisions @see SubmissionHelper#logApplicationStageChangeEvent @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @param String ,applicationId, ,applicationId Unique Identifier for the application @param TitleSearchStateType ,titleSearchStateType, ,titleSearchStateType This attribute indicates the state of title search task of the collateral @param CollateralApprovalDataDTO , collateralApprovalDataDTO, , collateralApprovalDataDTO This attribute indicates the collateral level approval data DTO. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_WAIVE_TITLE_SEARCH_APPROVAL_REQUIRED} {@link OriginationErrorConstants#OR_TITLE_SEARCH_APPROVAL_REQUIRED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	collateralValuationAlert	This methods logs and process alert/event related to collateral valuation activity.It will call publishOriginationActivity from OriginationEventApplicationService which will internally call registerActivity from AlertsNotificationHandler for logging of events.This method will be called after a collateral valuation process gets completed for given collateral. @see SubmissionDomainService#inquireSubmission @see CreditDecisionApplicationService#inquireSubmissionDecision @see CreditDecisionHelper#checkAmountRoundingMoneyDTO @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param submissionId @param collateralId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	isCollateralPerfectionRequired	This service will check and return if collateral perfection is required for any collateral in the submission @see WorkflowManager#isCompositeInstanceRunning @see CommonApplicationDomainService#validateSubmissionId @param sessionContext , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param submissionId the id of the submission. @return the {@link CollateralPerfectionResponse} @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0281} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralDecisionParameters	This API fetches the submission parameters for the Collateral View used in Manual Credit Decision. @see SubmissionDomainService#inquireSubmission @param sessionContext @param submissionId @return instance of {@link com.ofss.fc.app.origination.dto.core.collateral.CollateralDecisionParameterResponse} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					  @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralsForTitleSearch	This service returns the list of collateral linked to given application id or submission id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branch, branch code, channel etc @param String ,submissionId, ,submissionId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} "[Submission= " + submissionId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	markCollateralValuationAsWaived	This API marks the Collateral Decision for Valuation as Waive Requested. It is called from the Collateral Step of MCD.It performs the following operations. - fetch the submission Decision - search for the Collateral Decision - update the decision @see CreditDecisionHelper#checkForNullOrEmpty @see CreditDecisionService#fetchSubmissi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onDecision @see CreditDecisionService#updateDecision @param sessionContext @param collateralEvaluationWaiveRequestDTO @return instance of {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	cancelCollateralValuationWaive	This API cancels the Collateral Decision for Valuation which was marked as Waive Requested. It is called from the Collateral Step of MCD.It performs the following operations. - fetch the submission Decision - search for the Collateral Decision - update the decision @see CreditDecisionHelper#checkForNullOrEmpty @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionService#updateDecision @param sessionContext @param collateralEvaluationWaiveRequestDTO @return instance of {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onStatus} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	markCollateralTitleSearchAsWaived	This API marks the Collateral Decision for Title Search as Waive Requested. It is called from the Collateral Step of MCD.It performs the following operations. - fetch the submission Decision - search for the Collateral Decision - update the decision @see CreditDecisionHelper#checkForNullOrEmpty @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionService#updateDecision @param sessionContext @param collateralEvaluationWaiveRequestDTO @return instance of {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link message} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	cancelCollateralTitleSearchWaive	This API cancels the Collateral Decision for Title Search which was marked as Waive Requested. It is called from the Collateral Step of MCD.It performs the following operations. - fetch the submission Decision - search for the Collateral Decision - update the decision @see CreditDecisionHelper#checkForNullOrEmpty @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionService#updateDecision @param sessionContext @param collateralEvaluationWaiveRequestDTO @return instance of {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link message} "[Submission= " + submissionId + "]"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralValuation	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lendin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					g.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	initiateCollateralTitleSearch	This service initiates valuation task for a collateral. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see CreditDecisionService#updateDecision @see CreditDecisionService#fetchSubmissionDecision @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId @param String ,collateralId @param String ,valutationType @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.InitiateCollateralTasksResponse} This object represents the response that is send with updated collateral decisions after valuation-initiation @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[Submission= " + submissionId + "]"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralCoverageForSub	This API fetches the Collateral Coverage Summary for a Manual Credit Decision process. This indicates the exit option in-case the applicant defaults. This contains the following attributes - validate the submission id - fetch the submission - get the submissionCurrency - create the collateral map from submission - aggregate the Collateral based on Collateral Type - call to LCM to fetch Coverage for each collateral - set the Collateral Adjustment iff present @see CommonApplicationDomainService#validateSubmissionId @see SubmissionDomainService#inquireSubmission @see CollateralAdjustmentService#fetchCollateralAdjustment @param sessionContext @param submissionId @param creditDecisionId @return instance of CreditDecisionCollateralCoverageInquiryResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralCoverageForSubmission	@see CommonApplicationDomainService#validateSubmissionId @see ILendingApplicationHelper#fetchCollateralCoverageForFacilities @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralCoverageHistory	@see CommonApplicationDomainService#validateSubmissionId @see ILendingApplicationHelper#fetchCollateralCoverageForFacilities @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForValuation	This service returns the list of collateral linked to given application or submission and for which valuation is to be initiated. The following conditions are checked before initiating the task- 1) Current valuation status for the collateral is NOT_INITIATED 2) Valuation is required is returned by the decision engine for the collateral decision 3) Valuation required is maintained for the collateral category

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					in LCM Collateral Preferences 4) There is no existing unexpired valuation report present for the collateral and valuation state type in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchSubmissionDecision @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,submissionId, ,submissiomId Unique Identifier for the submission @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which valuation is to be initiated @throws FatalException @exception FatalException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND } {@link message} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} "[ApplicationId= " + applicationId + "]" {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchApplicationCollateralsForTitleSearch	This service returns the list of collateral linked to given application id and for which title search is to be initiated. The following conditions are checked before initiating the task- 1) Current title search status for the collateral is NOT_INITIATED 2) Title search required is maintained for the collateral category in LCM Collateral Preferences 3) There is no existing unexpired title search report present for the collateral in LCM all the collateral decisions for given submission are checked @see CreditDecisionHelper#checkForNullOrEmpty @see CommonApplicationDomainService#validateApplicationId @see CreditDecisionService#fetchApplicationDecision @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#searchForIndex @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param String ,applicationId, ,applicationId Unique Identifier for the application @return {@link com.ofss.fc.app.origination.dto.lending.core.credit.decision.CollateralTaskInitiationResponse} A response object having list of collaterals for which title search is to be initiated @throws FatalException @exception FatalException The following error codes are generated
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFeeHelper	populateFactsForOriginationFee	This service will populate all product group, facility, collateral and party facts for the given product grouplinkage. 1. All product group facts are derived from the Product Group linkage dto passed. 2. For the PG, facility Id is derived. A call to LCM is made to retrieve the facility details. All facility facts are populated for the main facility. 3. Facility Collateral Linkages are derived from the above inquiry and a fetch on the collateral details is done. Collateral facts for each collateral are then populated. 4. For the PG, all applicants linked to the PG are retrieved using the ApplicantProductGroupReference.<br

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					>For each applicant, details from party are fetched and party facts are populated.@see FundingTableDetailHelper#getPurchasePropertyBelongToPG@see FundingTableDetailApplicationService#createFundingFactsDTOs@see FundingTableDetailService#inquireFundingFactDefinition@param sessionContext@param lendingProductGroupLinkageDTO@return Map<String, Object> facts@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchApplicationCollateralsForDocumentCollection	This service is used to fetch all collaterals and details (submission level), for which the document collection is mandatory for fulfillment @see #fetchCollateralsForApplication @see CreditDecisionHelper#fetchApplicationDecision @param sessionContext @param submissionId @return @throws FatalException @exception {@link OriginationErrorConstants#NO_COLLATERALS_FOUND_FOR_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchSubmissionCollateralsForDocumentCollection	This service is used to fetch all collaterals and details (submission level), for which the document collection is mandatory for fulfillment @see CommonApplicationDomainService#validateSubmissionId @see CreditDecisionService#fetchCollateralDecisions @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param submissionId @return @throws FatalException @exception {@link OriginationErrorConstants#NO_COLLATERALS_FOUND_FOR_SUBMISSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	filterCollateralsRequiredForDocumentCollection	This method is used to filter collaterals required for document collection @param sessionContext @param collateralArrayDTO @return collateralDTO, CollateralDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateCollateralDocStatusForApplication	This method is used to validate collateral document status for the application. If the document status of the documents are pending or not received then throws the business exception. If the document status is deferred, returns the overridable policy exception for approval @see #fetchCollateralsForApplication @see CreditDecisionHelper#fetchApplicationDecision @see #getDocumentationAdapter @param sessionContext , SessionContext @param application , LendingApplication @param originationProcessStageType , OriginationProcessStageType @return overridablePolicyValidationErrors, List<ValidationError> @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0772} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0770} {@link OriginationErrorConstants#OR_INV_INPUT_0771} {@link OriginationErrorConstants#NO_COLLATERALS_FOUND_FOR_SUBMISSION} {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING} {@link OriginationErrorConstants#COLLATERAL_DOC_PENDING_BE} {@link OriginationErrorConstants#COLLATERAL_DOC_DEFERRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchCollateralCoverageForFacilities	@see SubmissionDomainService#inquireSubmission @see OriginationDraftService#fetchDTODraft @see SubmissionHelper#fetchCollateralsForFacility
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateCollateralCoverageDTO	@see SubmissionHelper#fetchCollateralsForFacility @see SubmissionDomainService#inquireSubmission

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	populateCollateralCoverageWithCollateralDetails	@see SubmissionHelper#fetchCollateralsForFacility @see SubmissionDomainService#inquireSubmission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchCollateralsForFacility	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\AbstractLendingSubmissionProductSummaryBuilder	populateCollateralSummaryForProduct	This method populates and sets the CollateralSummaryDTOs for the given product . @see com.ofss.fc.app.origination.service.core.submission.builder.AbstractSubmissionBuilder#getProductDetailsDTO @param productDetailsSummary @param productGroupLinkage @param collateralDTOs
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\builder\productgroup\summary\AbstractLendingSubmissionProductSummaryBuilder	synCollaterals	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	fetchCollateralsForAllFacilities	This service returns a distinct list of collaterals for list of facility Ids passed @see IOriginationLCMAdapter#fetchCollateralsForFacilityIdList @see #fetchLCMAdapter @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submissionDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	fetchCollateralsForFacility	@see SubmissionBuilderHelper.getLCMAdapter()#fetchCollateralsForFacilityIdList @see SubmissionBuilderHelper#getLCMAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	getSubmissionInputDTO	@see SubmissionPartyGroupLinkageServiceHelper#populateSubmissionPartyGroupDatas @see SubmissionHelper#fetchCollateralsForAllFacilities @see SubmissionHelper#populateApplicantDataForEditAndConvert @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LendingApplicationService#fetchPurchaseProperties

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	getSubmissionInputDTOForJoint	@see SubmissionPartyGroupLinkageServiceHelper#populateSubmissionPartyGroupDatas @see SubmissionHelper#fetchCollateralsForAllFacilities @see IOriginationLCMAdapter#fetchActiveFacilityHierarchy @see IOriginationLCMAdapter#fetchFacilityHierarchy @see StructureSolutionHelper#updateAvailableLimitInFacility
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateSubmissionInput	This method will populate the Submission Input DTO from an existing submission. For cases where the submission is modified, the user is taken back to the home page and is allowed to edit any information (whatever is permissible) previously entered. For product groups that are fulfilled i.e. the accounts have been opened, the corresponding applications are not allowed for any modification. For all other applications, the user edits the information required and re submits the submission. The Submission process is called and the input is passed again and corresponding modifications are done to the existing submission in the system. This service is to be used only for lending product groups to be edited and should not be used to view summary of the entire submission. @see SubmissionHelper#updateAgentDetai

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					lsInHeader @see SubmissionHelper#populateApplicantDataForEditAndConvert @see SubmissionHelper#setSubmissionProperties @see SubmissionHelper#createCollateralLinkages @see BundleDetailsHelper#fetchBundleSubscriptionDTO @see BundleDetailsHelper#fetchSelectedBundleOfferDTO @see #inquireDetailedSubmission @see SubmissionDomainService#inquireSubmission @see SubmissionHistoryService#fetchSubmissionHistory @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see IOriginationAccountAdapter#refundCollectedFees @see BundleDetailsService#fetchBundleDetails @see SubmissionHelper#deriveProductGroupLinkageDTO @see LendingApplicationHelper#getLendingProductGroupLinkageDTOFromProductDetailsDTO @see LendingApplicationService#fetchPurchaseProperties @see SubmissionHelper#getProductGroupLinkageDTOs @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branch, branch code, channel etc. @param String ,submissionId, ,The id of the submission for which details are being edited. @return An instance of {@link com.ofss.fc.app.origination.dto.core.submission.DraftSubmissionInquiryResponse} Contains the Submission Input details for submission Id passed. @throws FatalException @exception {@link message} {@link OriginationErrorConstants#OR_INV_INPUT_0192} {@link OriginationErrorConstants#OR_INV_INPUT_0193}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCollateral		com.ofss.fc.module.origination.jar@\com\ofss\fc\domain\origination\entity\state\lending\application\LendingApplicationOfferState	instantiateCollateralPerfection	@see CommonApplicationDomainService#inquireApplication @see SubmissionDomainService#inquireSubmission @see SubmissionDomainService#updateCollateralPerfectionStatusType @exception "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateCovenantItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateConditionItemDetailsDTOs	This method will fetch details from LCM and populate proposed conditions and covenants with status as Proposed_New orProposed_Amend in ConditionItemDetailsDTO array@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CommonApplicationDomainService#inquireApplication@see SubmissionHelper#getBorrowingEntityName@param SessionContext ,sessionContext@param SubmissionDecisionDTO ,submissionDecisionDTO@returns MI, ConditionItemDetailsDTO[]@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateConditionItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateCreditMemorandumItemDTOs	This method will populate credit Memorandum item DTO's for the submissionDecision @see #populateCreditReasonCodes @see CreditReasonCodeService#fetchCreditReasonCode @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper#getBorrowingEntityName @see #populateConditionItemDetailsDTOs @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param CreditMemorandumDTO ,creditMemorandumDTO,, @param SubmissionDecisionDTO , submissionDecisionDTO,, @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	populateConditionItemDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionHelper	populateConditionItemDetailsDTOs	This method will fetch details from LCM and populate proposed conditions and covenants with status as Proposed_New orProposed_Amend in ConditionItemDetailsDTO array@see CommonApplicationDomainService#inquireApplication@see SubmissionHelper#getBorrowingEntityName@param SessionContext ,sessionContext@param SubmissionDecisionDTO ,submissionDecisionDTO@returns MI, ConditionItemDetailsDTO[]@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchGlobalParameter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchGlobalParameter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchGlobalParameter		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	fetchCollateralDecisionParameters	This API fetches the submission parameters for the Collateral View used in Manual Credit Decision. @see SubmissionDomainService#inquireSubmission @param sessionContext @param submissionId @return instance of {@link com.ofss.fc.app.origination.dto.core.collateral.CollateralDecisionParameterResponse} @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	getFacilityLinkage		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	getFacilityLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	getFacilityLinkage		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchCollateralCoverageForFacility	@see SubmissionHelper#fetchCollateralsForFacility @see SubmissionDomainService#inquireSubmission
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCreditExposureDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchCreditExposureForApplicants	This service will fetch the credit exposure for the list of parties passed. @param sessionContext @param partyIds @param currency @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCreditExposureDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationLCMAdapter	fetchCreditExposureDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	fetchCreditExposureDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\pricing\OriginationFactApplication	fetchPartyGroupExposure	This method fetches the party group exposure for the submission @param sessionContext @param submissionDTO @return MoneyDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationLCMAdapter	validateFacilityDTOs		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateCreditFacilities	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITrustServiceAdapter	addSecurityToken		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TrustServiceAdapter	addSecurityToken	This method adds security token in the given PostMethod. @param PostMethod,postMethod, ,Indicates instance of PostMethod.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ITrustServiceAdapter	addSecurityToken		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TrustServiceAdapter	addSecurityTokenInMethod	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPosition		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	denominationTracking	@see CoreApplicationService#fetchBankFields @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPosition
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPosition		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	reverseWithdrawCash	This method is used to reverse withdraw cash from a given original transaction reference number identified by originalTransactionReferenceNumber. The withdrawal count is decreased by one as the transaction is reversed. The reverse cash withdrawal method works as follows : validate if transaction is allowed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context. - call method super.reverseDebitFunds(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String) to reverse debited funds. - call super.manageReverseFees(sessionContext: SessionContext) for reversing the fee. - Log reverse financial accounting event using {@link DomainAccountingAdapter#raiseReverseFinancialEvents(sessionContext: SessionContext)} @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see ActivityEventLogger#logActivityForOnline @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTransactionActivityLog @param sessionContext @param originalTransactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPosition		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	reverseDepositCash	This method is used to reverse deposit cash from a given original transaction reference number identified by sessionContext.getOriginalTransactionReferenceNumber. The reverse cash deposit method works as follows : - validate if transaction is allowed to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context wheres the eventId and mnemonicCode are constants. - Fetch transaction audit items using original transaction reference number by by calling {@link TransactionAuditItemRepositry#fetchTransactionAuditItems(transactionReferenceNumber: String, eventId:String, mnemonicCode:String): :TransactionAuditItem[1..]} - call private method reverseCreditFunds(transactionAuditItems: TransactionAuditItem[]) to reverse debited funds. - call super.manageReverseFees(sessionContext: SessionContext) for reversing the fee. - Log reverse financial accounting event using {@link DomainAccountingAdapter#raiseReverseFinancialEvents(sessionContext:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext)} @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositAccountRepository#load @see ActivityEventLogger#logActivityForOnline @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTransactionActivityLog @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPosition		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	notifyCashPositionForReversal	Method will be used to notify BROP for cash transaction reversal so that cash position can be adjusted accordingly. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @param sessionContext @param originalReferenceNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPosition		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	reverseDepositCashInternal	This method is used to reverse deposit cash from a given original transaction reference number identified by sessionContext.getOriginalTransactionReferenceNumber. The reverse cash deposit method works as follows : validate if

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction is allowed to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context wheres the eventId and mnemonicCode are constants. - Fetch transaction audit items using original transaction reference number by by calling {@link TransactionAuditItemRepositry#fetchTransactionAuditItems(transactionReferenceNumber: String, eventId:String, mnemonicCode:String): :TransactionAuditItem[1..]} - call private method reverseCreditFunds(transactionAuditItems: TransactionAuditItem[]) to reverse debited funds. - call super.manageReverseFees(sessionContext: SessionContext) for reversing the fee. - Log reverse financial accounting event using {@link DomainAccountingAdapter#raiseReverseFinancialEvents(sessionContext: SessionContext)} @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @param sessionContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPosition		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACashAdapter	notifyCashPositionForReversal	This method will be used to notify BROP to do the cash position adjustment in case of cash transaction reversal. @param sessionContext @param originalReferenceNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPositionForReversal	This method will be used to notify BROP to do the cash position adjustment in case of cash transaction reversal. @param sessionContext @param originalReferenceNumber @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	reverseWithdrawCash	This method is used to reverse withdraw cash from a given original transaction reference number identified by originalTransactionReferenceNumber. The withdrawal count is decreased by one as the transaction is reversed. The reverse cash withdrawal method works as follows : - validate if transaction is allowed to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context. - call method super.reverseDebitFunds(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String) to reverse debited funds. - call super.manageReverseFees(sessionContext: SessionContext) for reversing the fee. - Log reverse financial accounting event using {@link DomainAccountingAdapter#raiseReverseFinancialEvents(sessionContext:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext)} @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see ActivityEventLogger#logActivityForOnline @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTransactionActivityLog @param sessionContext @param originalTransactionReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPositionForReversal	This method will be used to notify BROP to do the cash position adjustment in case of cash transaction reversal. @param sessionContext @param originalReferenceNumber @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	reverseDepositCash	This method is used to reverse deposit cash from a given original transaction reference number identified by sessionContext.getOriginalTransactionReferenceNumber. The reverse cash deposit method works as follows : validate if transaction is allowed to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context wheres the eventId and mnemonicCode are constants. Fetch transaction audit items using original transaction reference number by by calling {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionAuditItemRepositry#fetchTransactionAuditItems(transactionReferenceNumber: String, eventId:String, mnemonicCode:String): :TransactionAuditItem[1..]} - call private method reverseCreditFunds(transactionAuditItems: TransactionAuditItem[]) to reverse debited funds. - call super.manageReverseFees(sessionContext: SessionContext) for reversing the fee. - Log reverse financial accounting event using {@link DomainAccountingAdapter#raiseReverseFinancialEvents(sessionContext: SessionContext)} @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see DemandDepositAccountRepository#load @see ActivityEventLogger#logActivityForOnline @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @see StatementItemService#addTellerTransactionLog @see StatementItemService#addTellerTransactionActivityLog @param sessionContext @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPositionForReversal	This method will be used to notify BROP to do the cash position adjustment in case of cash transaction reversal. @param sessionContext @param originalReferenceNumber @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	notifyCashPositionForReversal	Method will be used to notify BROP for cash transaction reversal so that cash position can be adjusted accordingly. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @param sessionContext @param originalReferenceNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPositionForReversal	This method will be used to notify BROP to do the cash position adjustment in case of cash transaction reversal. @param sessionContext @param originalReferenceNumber @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositCashTransactionService	reverseDepositCashInternal	This method is used to reverse deposit cash from a given original transaction reference number identified by sessionContext.getOriginalTransactionReferenceNumber. The reverse cash deposit method works as follows : validate if transaction is allowed to reversed by calling super.validateForReversal(originalTransactionReferenceNumber:String, eventId:String, mnemonicCode:String), Pass the original transaction reference number from sesssion context wheres the eventId and mnemonicCode are constants. Fetch transaction audit items using original transaction reference number by by calling {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionAuditItemRepositry#fetchTransactionAuditItems(transactionReferenceNumber: String, eventId:String, mnemonicCode:String): :TransactionAuditItem[1..]} - call private method reverseCreditFunds(transactionAuditItems: TransactionAuditItem[]) to reverse debited funds. - call super.manageReverseFees(sessionContext: SessionContext) for reversing the fee. - Log reverse financial accounting event using {@link DomainAccountingAdapter#raiseReverseFinancialEvents(sessionContext: SessionContext)} @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#notifyCashPositionForReversal @param sessionContext @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	notifyCashPositionForReversal	This method will be used to notify BROP to do the cash position adjustment in case of cash transaction reversal. @param sessionContext @param originalReferenceNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACashAdapter	notifyCashPositionForReversal	This method will be used to notify BROP to do the cash position adjustment in case of cash transaction reversal. @param sessionContext @param originalReferenceNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	createCashTransactionDTO	This is the method that will be used to create CashTransactionDTO that will be used as a input for DemandDepositCashTransactionService @see BranchParametersService#fetchBranch @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#fetchCashPosition @param sessionContext @param fundsTransferRequestDTO @return CashTransactionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositTransactionService	fetchCashPositionDTO	This is the method that will be used to fetch the CashPositionDTO. @see BranchParametersService#fetchBranch @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#fetchCashPosition @param transactionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\redemption\TermDepositRedemptionApplicationService	redeemWithSettlementMode	This method redeems a deposit in a Term Deposit account, the deposit can be redeemed to 1) CASH 2) Single Demand Deposit Account 3) External Account This is a wrapper method which internally calls the base method. It in addition expects the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Account NickName as input @see CurrencyApplicationService#fetchRate @see ITermDepositBasicApplicationService#redeemToCASA @see FormatUtils#convertStringIntoAmountString @see ITermDepositBasicApplicationService#redeemThroughCash @see ITermDepositBasicApplicationService#redeemToExternalAccount @see ITermDepositBasicApplicationService#inquireRedemptionDetails @see OperatingInstructionApplicationService#fetchFinancialInstruction @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @param sessionContext @param TDPayinRequestDTO @return FundNewTDResponse @throws FatalException @exception FatalException The following error codes are generated {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					R_NULL} "Both the amounts are in different currencies#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\transaction\redemption\TermDepositRedemptionApplicationService	fetchCashPositionDTO	This is the method that will be used to fetch the CashPositionDTO for the logged in User. @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @param transactionContext @return CashPositionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DashboardDDCashTransactionService	createCashTransactionDTO	This is the method that will be used to create CashTransactionDTO that will be used as a input forDemandDepositCashTransactionService @see BranchParametersService#fetchBranch@see AdapterFactoryConfigurator#getAdapterFactory@see IDDACashAdapter#fetchCashPosition@param sessionContext@param fundsTransferRequestDTO@return CashTransactionDTO@throws FatalException@exception {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DashboardDDCashTransactionService	fetchCashPositionDTO	This is the method that will be used to fetch the CashPositionDTO. @see BranchParametersService#fetchBranch @see AdapterFactoryConfigurator#getAdapterFactory @see IDDACashAdapter#fetchCashPosition @param transactionContext @exception The following error codes are generated {@link CommonServicesErrorConstants#FAILED_FETCH_BANK_CODES_FIELDS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	createTermDepositWithSettlementMode	This method creates a new deposit in a Term Deposit account funded 1) By CASH 2) Single Demand Deposit Account 3) External Account This is a wrapper method which internally calls the base method. It in addition expects the Account NickName as input. @see FormatUtils#convertStringIntoAmountString @see TermDepositAccountRepository#loadAccount @see CurrencyApplicationService#fetchRate @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @see TDCommonService#updateLastActivityDate @param sessionContext @param TDPayinRequestDTO @return FundNewTDResponse @throws FatalException @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	fetchCashPositionDTO	This is the method that will be used to fetch the CashPositionDTO for the logged in User. @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @param transactionContext @return CashPositionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanRedrawApplicationService	doRedrawWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanRedrawApplicationService that does the transaction of loan redraw to either a DDA account, cash or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see LoanAccountApplication#fetchLoanAccount @see CurrencyApplicationService#fetchRate @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see OperatingInstructionApplicationService#fetchFinancialInstruction @see IDDAPartyAdapter#fetchAccountForNickName @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanRedrawApplicationService	fetchCashPositionDTO	This is the method that will be used to fetch the CashPositionDTO. @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @param transactionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	doInstallmentPaymentWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of installment payment by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see LoanAccountRepository#loadAccount @see CurrencyApplicationService#fetchRate @see FormatUtils#convertStringIntoAmountString @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBala

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					nces @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception FatalException The following error codes are generated {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	fetchCashPositionDTO	This is the method that will be used to fetch the CashPositionDTO. @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @param transactionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanInstallmentPaymentApplicationService	payInstallmentInAdvanceWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of advance payment by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntString @see LoanAccountApplication#fetchLoanAccount @see CurrencyApplicationService#fetchRate @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	doPartialPayOffWithSettlementMode	This method takes the simplified DTO loanTransactionRequestDTO and based on the minimum user inputs for amount, mode of payment etc., invokes the appropriate API inside LoanInstallmentPaymentApplicationService that does the transaction of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partial payoff by either a DDA account, cash or external account. It also fetches the operating instruction and transaction fee details to be displayed on screen. @see FormatUtils#convertStringIntoAmountString @see ICommonSettlementAdapter#fetchInstitutionDetailsForCounterPartyID @see IDDAPartyAdapter#fetchAccountForNickName @see OperatingInstructionApplicationService#fetchFinancialInstruction @see FormatUtils#buildMessageUsingParameters @see ILoanDDAAdapter#fetchAccountBalances @see BranchParametersService#fetchBranch @see IDDACashAdapter#fetchCashPosition @exception {@link BROPErrorConstants#CASH_POSITION_NOT_PRESENT} {@link BROPErrorConstants#TELLER_CURRENCY_LIMIT_DETAILS_IDENTIFIER_NULL} {@link PCErrorConstants#PC_CTRPARTY_NOT_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDACashAdapter	fetchCashPosition	This method would fetch the cash position by calling the BROP service	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanPartialPayOffApplicationService	fetchCashPositionDTO	This is the method that will be used to fetch the CashPositionDTO. @see BranchParametersService#fetchBranch@see IDDACashAdapter#fetchCashPositio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n@param transactionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IAccountWriteOffProcessRequestAdapter	initiateAccountWriteOffProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\accountwriteoffprocess\AccountWriteOffProcessApplicationService	callAccountWriteOffProcess	@see IAccountWriteOffProcessRequestAdapter#initiateAccountWriteOffProcess @param p_SessionContext @param accountNumber @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IAccountWriteOffProcessRequestAdapter	initiateAccountWriteOffProcess		com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\service\accountwriteoffprocess\AccountWriteOffProcessApplicationService	initiateAccountWriteOffProcess	@see IAccountWriteOffProcessRequestAdapter#initiateAccountWriteOffProcess
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	addUser	This represents the addUser method of the entity. This method takes the IdentityDTO as the input. It validates the DTO to make sure all the mandatory fields are present. It creates a new user in the OIM. @param com.ofss.fc.app.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	addUser	This represents the addUser method of the entity. This method takes the IdentityDTO as the input. It validates the DTO to make sure all the mandatory fields are present. It creates a new user in the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction			com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	addUser	This represents the addUser method of the entity. This method takes the IdentityDTO as the input. It validates the DTO to make sure all the mandatory fields are present. It creates a new user in the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	addUser	This represents the addUser method of the entity. This method takes the IdentityDTO as the input. It validates the DTO to make sure all the mandatory fields are present. It creates a new user in the the User Management product. @see IIdentityAdapter#addUser @see IUserManagementIdentityAdapter#addUser @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO ,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		authentication purposes. @param IdentityDTO,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			SMSErrorConstants#SMS_INV_INPUT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	addUser	This represents the addUser method of the entity. This method takes the IdentityDTO as the input. It validates the DTO to make sure all	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	updateUser	This represents the updateUser method of the entity. It updates the attributes of the user in the the User Management product. It does not update the password of the user. @see IIdentityAdapter#updateUser @see IUserManagementIdentityAdapter#updateUser @param com .ofss.fc.app.context.SessionContext,ses

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the mandatory fields are present. It creates a new user in the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws			sionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO ,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	updateUser	This represents the updateUser method of the entity. It updates the attributes of the user in the OIM. It does not update the password of the user. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	updateUser	This represents the updateUser method of the entity. It updates the attributes of the user in the OIM. It does not update the password of the user. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		purposes. @param IdentityDTO,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	updateUser	This represents the updateUser method of the entity. It updates the attributes of the user in the OIM. It does not update the password of the user. 	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	updateUser	This represents the updateUser method of the entity. It updates the attributes of the user in the the User Management product. It does not update the password of the user. @see IIdentityAdapter#updateUser @see IUserManagementIdentityAdapter#updateUser @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation			captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTO ,oracleIdentityDTO, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	changeLoginEmailId	This represents the changeLoginEmailId method of the entity. It changes the email id of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	changeLoginEmailId	This represents the changeLoginEmailId method of the entity. It changes the email id of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,loginEmailId, ,It represents the login Email Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String,loginEmailId, ,It represents the login Email Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	changeLoginEmailId	This represents the changeLoginEmailId method of the entity. It changes the email id of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	changeUserId	This represents the changeUserId method of the entity. This method changes the user Id of the user. The userId is the current user Id and newUserId is the changed user id. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @param String,newUserId, ,It

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,loginEmailId, ,It represents the login Email Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			represents the new User id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	changeLoginEmailId	This represents the changeLoginEmailId method of the entity. It changes the email id of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,loginEmailId, ,It represents the login Email Id of the user. 	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	changeLoginEmailId	This represents the changeLoginEmailId method of the entity. It changes the email id of the user in the User Management product. @see IIdentityAdapter#changeLoginEmailId @see IUserManagementIdentityAdapter#changeEmailId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @param String ,loginEmailId, ,It represents the login Email Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	changeLoginEmailId	This represents the changeLoginEmailId method of the entity. It changes the email id of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	changeUserId	This represents the changeUserId method of the entity. This method changes the user Id of the user. The userId is the current user Id and newUserId is the changed user id. @see IIdentityAdapter#changeUserId @see IUserManagementIdentityAdapter#changeUserId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the current User Id of the user. @param String ,newUserId, ,It represents the new User id of the user. @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,loginEmailId, ,It represents the login Email Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			onStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	changeUserId	This represents the changeUserId method of the entity. This method changes	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	changeUserId	This represents the changeUserId method of the entity. This method changes the user Id of the user. The userId is the current user Id and newUserId is the changed user id. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the user Id of the user. The userId is the current user Id and newUserId is the changed user id. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @param String,newUserId, ,It represents the new User id of the user. @return {@link com.ofss.fc.service.Transaction			IIdentityAdapter#changeUserId @see IUserManagementIdentityAdapter#changeUserId @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the current User Id of the user. @param String ,newUserId, ,It represents the new User id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sactionStatus} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. Users.User ID 2. Users.Email @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			String,criteria, ,It represents the search criteria for inquiring user. @param String,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @param com.ofss.fc.app.context.SessionContex

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for			t,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	inquireUsers	This represents the inquireUsers method of the entity. This method fetches information about all the Users that were created on that particular Day @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,date, ,Date for which the addition of users list is to be inquired yyyyMMDD format @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the the User Management product. @see IIdentityAdapter#inquireUser @see IUserManagementIdentityAdapter#inquireUser @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionCo	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @see IIdentityAdapter#inquireUserWithEmailID @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ntext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			about the user of the system. The information is used by the system for authentication purposes. @param String ,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. User Login 2. Email 3. USERS_PARTY_ID @see IIdentityAdapter#inquireUserWithCriteria @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,criteria, ,It represents the search criteria for inquiring user. @param String ,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#SMS_INV_INPU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.FatalException Please refer to the documentation above for Transaction Failure section			T} {@link SMSErrorConstants#SMS_IDENTITY_INVALID_CRITERIA} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUser	This represents the inquireUser method of the entity. This method fetches the details of the given user from the OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUsers	This represents the inquireUsers method of the entity. This method fetches information about all the Users that were created on that particular Day @see IIdentityAdapter#inquireUsers @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,date, ,Date for which the addition of users list is to be inquired yyyyMMDD format @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		current User Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		basic information about the user of the system. The information is used by the system for authentication purposes. @param String,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @see IIdentityAdapter#inquireUserWithEm

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		method fetched the details of the user based on user's email Id. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to			ailID @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. Users.User ID 2. Users.Email @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. Users.User ID 2. Users.Email @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,criteria, ,It represents the search criteria for inquiring user. @param String,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. The information is used by the system for authentication purposes. @param String,criteria, ,It represents the search criteria for inquiring user. @param String,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. Users.User ID 2. Users.Email @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithEmailID	This represents the inquireUserWithUserID method of the entity. This method fetched the details of the user based on user's email Id. @see IIdentityAdapter#inquireUserWithEmailID @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,emailId, ,It represents the email Id of the user. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. The information is used by the system for authentication purposes. @param String,criteria, ,It represents the search criteria for inquiring user. @param String,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. Users.User ID 2. Users.Email @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUserWithCriteria	This represents the inquireUserWithCriteria method of the entity. This method fetches the details of the user based on some criteria. Following two criteria are allowed for the user inquiry : 1. User Login 2. Email 3. USERS_PARTY_ID @see IIdentityAdapter#inquireUserWithCriteria @see IUserManagementIdentityAdapter#inquireUserWithCriteria @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,criteria, ,It represents the search criteria for inquiring user. @param String ,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		about the user of the system. The information is used by the system for authentication purposes. @param String,criteria, ,It represents the search criteria for inquiring user. @param String,criteriaValue, ,It represents the value of the search criteria for inquiring users. @return {@link com.ofss.fc.app.sms.service.identity.IdentityInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure			documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#SMS_INV_INPUT} {@link SMSErrorConstants#SMS_IDENTITY_INVALID_CRITERIA} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUsers	This represents the inquireUsers method of the entity. This method fetches information about all the Users that were created on that particular Day @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,date, ,Date for which	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	inquireUsers	This represents the inquireUsers method of the entity. This method fetches information about all the Users that were created on that particular Day @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,date, ,Date for which the addition of users list is to be inquired yyyyMMDD format @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the addition of users list is to be inquired yyyyMMDD format @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	inquireUsers	This represents the inquireUsers method of the entity. This method fetches information about all the Users that were created on that particular Day @param com.ofss.fc.app.context.SessionContext,sessionContext, , This	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	inquireUsers	This represents the inquireUsers method of the entity. This method fetches information about all the Users that were created on that particular Day @see IIdentityAdapter#inquireUsers @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,date, ,Date for which the addition of users list is to be inquired yyyyMMDD format @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,date, ,Date for which the addition of users list is to be inquired yyyyMMDD format @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			{@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,password, ,It represents the password of the user. @return {@link com.ofss.fc.servi	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ce.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @see IIdentityAdapter#resetPassword @see IUserManagementIdentityAdapter#resetPassword @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		purposes. @param String,userId, ,It represents the User Id of the user. @param String,password , ,It represents the password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			@exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INVALID_USER} {@link SMSErrorConstants#ERR_SMS_INV_PASSWORD} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		password of the user and and the newPassword is the changed password. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,currentPassword, ,It represents the current password of the user. @param String,newPass			String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		word, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current password of the user and and the newPassword is the changed password. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current password of the user and and the newPassword is the changed password. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,currentPassword, ,It represents the current password of the user.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,currentPassword, ,It represents the current password of the user. @param String,newPassword, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.Tran			@param String,newPassword, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sactionStatus} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current password of the user and and the newPassword is the changed password. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	validatePassword	This method validates the user password. If the password is null or an empty string, it sets the default password. @param identityDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,currentPassword, ,It represents the current password of the user. @param String,newPassword, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current password of the user and and the newPassword is the changed password. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	resetPassword	This represents the resetPassword method of the entity. This method resets the password of the user. @see IIdentityAdapter#resetPassword @see IUserManagementIdentityAdapter#resetPassword @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link SMSErrorConstants#ERR_SMS_INVALID_USER} {@link SMSErrorConstants#ERR_SMS_INV_PASSWORD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		authentication purposes. @param String,userId, ,It represents the User Id of the user. @param String,currentPassword, ,It represents the current password of the user. @param String,newPassword, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			{@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current password of the user and and the newPassword is the changed password. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	setPassword	This represents the setPassword method of the entity. This method sets the password of the user. Here the currentPassword is the current password of the user and and the newPassword is the changed password. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @param String ,currentPassword, ,It represents the current password of the user. @param String ,newPassword, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		user. @param String,currentPassword, ,It represents the current password of the user. @param String,newPassword, ,It represents the new password of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	lockAccount	This represents the lockAccount method of the entity. This method locks the account of the user in	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	lockAccount	This represents the lockAccount method of the entity. This method locks the account of the user in OIM. If the account of the user is locked, then the user won't be able to login to his account @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		OIM. If the account of the user is locked, then the user won't be able to login to his account @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException			com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	lockAccount	This represents the lockAccount method of the entity. This method locks the account of the user in OIM. If the account of the user is locked, then the user won't be able to login to his account @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	lockAccount	This represents the lockAccount method of the entity. This method locks the account of the user in the User Management product. If the account of the user is locked, then the user won't be able to login to his account @see IIdentityAdapter#lockAccount @see IUserManagementIdentityAdapter#lockAccount @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		purposes. @param String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	unLockAccount	This represents the unLockAccount method of the entity. This method unlocks the account of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	unLockAccount	This represents the unLockAccount method of the entity. This method unlocks the account of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	unLockAccount	This represents the unLockAccount method of the entity. This method unlocks	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	unLockAccount	This represents the unLockAccount method of the entity. This method unlocks the account of the user in the User Management product. @see IIdentityAdapter#unLockAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the account of the user in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for			@see IUserManagementIdentityAdapter#unLockAccount @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,userId, ,It represents the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	maintainUsers	This represents the maintainUsers method of the entity. This method maintain users from OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param userManagementDTOs array ,userManagementDTOs, ,It represents the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	maintainUsers	This represents the deletes bulk users method of the entity. It deletes multiple users in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTOs,identityDTOs, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		usersDTOs for management. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	maintainUsers	This represents the maintainUsers method of the entity. This method maintain users from OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	maintainUsers	@see IIdentityAdapter#maintainUsers @see IUserManagementIdentityAdapter#maintainUsers @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the system. The information is used by the system for authentication purposes. @param userManagementDTOs array ,userManagementDTOs, ,It represents the usersDTOs for management. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	fetchRoles	This represents the fetchRoles method of the entity. This method maintain users	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	fetchRoles	This represents the deletes bulk users method of the entity. It deletes multiple users in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		from OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param userId ,It represents the userId. @return {@link UserInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,userId, ,It represents the search filter of the User Id of the user. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	fetchRoles	This represents the fetchRoles method of the entity. This method maintain users from OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param userId ,It represents the userId. @return {@link UserInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	fetchRoles	@see IIdentityAdapter#fetchRoles @see IUserManagementIdentityAdapter#fetchRoles @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	fetchRoles	This represents the fetchRoles method of the entity. This method maintain users from OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param userId ,It represents the userId. @return {@link UserInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	searchUsers	@see IIdentityAdapter#searchUsers @see IUserManagementIdentityAdapter#searchUsers @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	searchUsers	This represents the searchUsers method of the entity. This method maintain users from OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param userId ,It represents the userId. @return {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\IdentityAdapter	searchUsers	This represents the deletes search users method of the entity. It searches multiple users in OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param IdentityDTOs,identityDTOs, ,It represents the DTO corresponding to IdentityDTO. @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		UserInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IIdentityAdapter	searchUsers	This represents the searchUsers method of the entity. This method maintain users from OIM. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param userId	com.ofss.fc.module.sms.jar@\com\ofss\fc\app\sms\service\identity\IdentityApplicationService	searchUsers	@see IIdentityAdapter#searchUsers @see IUserManagementIdentityAdapter#searchUsers @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		,It represents the userId. @return {@link UserInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	processActivityEvents	Used to trigger processing of events which are generated as part of activity in application.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	processActivityEvents	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerEventsForActivity	Used to register events for the activity in application.	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\ep\ActivityEventHelper	persistActivityLog	This method logs/registers the activity log DTO in the Alerts table. @param String,activityId, , The ActivityId for which we need to log the data for the further processing of alerts @param IActivityLog,activityLog, ,holds the data elements which needs to be logged. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerEventsForActivity	Used to register events for the activity in application.	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractApplication	registerEventsForActivity	@see IEventProcessingAdapter#registerEventsForActivity @see ICoreApplicationServiceAdapter#fetchBranchDates
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerEventsForActivity	Used to register events for the activity in application.	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\batch\service\BatchCreditRestrictionService	persistActivityLog	This method logs/registers the activity log DTO in the Alerts table for batch processing. @see IEventProcessingAdapter#registerEventsForActivity @param String,activityId, , The ActivityId for which we need to log the data for the further processing of alerts @param IActivityLog,activityLog, ,holds the data elements which needs to be logged. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	processTransactionalEvents	Used to trigger processing of transactional events which are generated as part of activity @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	processTransactionalEvents	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	initiateEventPoller		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting pollers @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	initiateEventPoller		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	initiateEventPoller	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	parkActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateConfiguredEvents	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#clearActivityLog@see IEventProcessingAdapter#overwriteActivityLog@see ActivityRepository#load@see ActivityDataRepository#insert@see ActivityEventActionRepository#isMandatoryNotification@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AlertSingleton#getAlert@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String,activityId, , Represents the activity that has occurred for which the log data is being registered and configured events will be generated. Example of such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	parkActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEvent	Please see the method documant at {@link this#registerActivityAndGenerateEvent(SessionContext, ActivityEventKeyDTO,Date, ActivityLog)} If alert is maintain customer subscribed and no subscriber is attached then activity data islogged in to the system but alert will not be raised.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see IEventProcessingAdapter#clearActivityLog@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#overwriteActivityLog@see AlertSingleton#getAlert@see ActivityEventFactory#createBlankInstance@see ActivityEventRepository#get@see ActivityEventActionRepository#loadExpiryDateForEvent@see ActivityEventActionRepository#isMandatoryNotification@see ActionSubscriptionRepository#fetchPartiesForAccount@see CoreService#fetchBranchDates@see ActionSubscriptionRepository#fetchActionSubscriptionsForParties@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					untOfSubscribedEventActions@see ActivityDataRepository#insert@param bankCode@param activityEvent@param eventProcessingDate@param activityLog@param status@param adapter@param response@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	parkActivityLog		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractApplication	parkActivityLog	@see IEventProcessingAdapter#parkActivityLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	overwriteActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateConfiguredEvents	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle.@see IEventProcessingAdapter#populateMultiEntityAttributes@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#clearActivityLog@see IEventProcessingAdapter#overwriteActivityLog@see ActivityRepository#load@see ActivityDataRepository#insert@see ActivityEventActionRepository#isMandatoryNotification@see AlertSingleton#getAlert@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String,activityId, , Represents the activity that has occurred for which the log data is being registered and configured events will be generated. Example of such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	overwriteActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEvent	Please see the method documant at {@link this#registerActivityAndGenerateEvent(SessionContext, ActivityEventKeyDTO,Date, ActivityLog)} If alert is maintain customer subscribed and no subscriber is attached then activity data islogged in to the system but alert will not be raised.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see IEventProcessingAdapter#clearActivityLog@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#overwriteActivityLog@see AlertSingleton#getAlert@see ActivityEventFactory#createBlankInstance@see ActivityEventRepository#get@see ActivityEventActionRepository#loadE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xpiryDateForEvent@see ActivityEventActionRepository#isMandatoryNotification@see ActionSubscriptionRepository#fetchPartiesForAccount@see CoreService#fetchBranchDates@see ActionSubscriptionRepository#fetchActionSubscriptionsForParties@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@see ActivityDataRepository#insert@param bankCode@param activityEvent@param eventProcessingDate@param activityLog@param status@param adapter@param response@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	fetchActivityLog		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractApplication	fetchActivityLog	@see IEventProcessingAdapter#fetchActivityLog
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	clearActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateConfiguredEvents	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#clearActivityLog@see IEventProcessingAdapter#overwriteActivityLog@see ActivityRepository#load@see ActivityDataRepository#insert@see ActivityEventActionRepository#isMandatoryNotification@see AlertSingleton#getAlert@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String,activityId, , Represents the activity that has occurred for which the log data is being registered and configured

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					events will be generated. Example of such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	clearActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					processing lifecycle. This method facilitates future dated event action processing. @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ActivityEventKeyDTO,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @see com.ofss.fc.app.ep.service.event.EventHandler
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	clearActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerExternalActivityAndEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing. @see IEventProcessingAdapter#populateMultiEntityAttributes @see IEventProcessingAdapter#populateSourcingAgentNotificationDetail @see IEventProcessingAdapter#clearActivityLog @see ActivityRepository#getModuleTypeForActivity @see IEventProcessingAdapter#overwriteActivityLog @see AlertSingleton#getAlert @see ActivityEventFactory#createBlankInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityEventRepository#get @see ActivityEventActionRepository#loadExpiryDateForEvent @see ActivityEventActionRepository#isMandatoryNotification @see ActionSubscriptionRepository#fetchPartiesForAccount @see CoreService#fetchBranchDates @see ActionSubscriptionRepository#fetchActionSubscriptionsForParties @see ActionSubscriptionProcessorService#fetchActionSubscriptions @see SubscribedActionRepository#fetchCountOfSubscribedEventActions @see ActivityDataRepository#insert @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					processing & action handling. @param EventContext ,eventContext, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	clearActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEventwithoutInteraction	Required for performance improvment in batch mode calls so that this method does not flush. This method is used toregister an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					thread and has it own processing lifecycle. This method facilitates future dated event action processing.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see IEventProcessingAdapter#clearActivityLog@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#overwriteActivityLog@see AlertSingleton#getAlert@see ActivityEventFactory#createBlankInstance@see ActivityEventRepository#get@see ActivityEventActionRepository#loadExpiryDateForEvent@see ActivityEventActionRepository#isMandatoryNotification@see ActionSubscriptionRepository#fetchPartiesForAccount@see CoreService#fetchBranchDates@see ActionSubscriptionRepository#fetchActionSubscriptionsForParties@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@see ActivityDataRepository#insert@param Strin ,bankcode, , Session Context which must contain the session context information such as user id, branch, branch code, channel

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etc.@param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling.@param ActivityLog ,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	clearActivityLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEvent	Please see the method documant at {@link this#registerActivityAndGenerateEvent(SessionContext, ActivityEventKeyDTO,Date, ActivityLog)} If alert is maintain customer subscribed and no subscriber is attached then activity data islogged in to the system but alert will not be raised.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see IEventProcessingAdapter#clearActivityLog@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#overwriteActivityLog@see AlertSingleton#getAlert@see ActivityEventFactory#createBlankInstance@see ActivityEventRepository#get@see ActivityEventActionRepository#loadExpiryDateForEvent@see ActivityEventActionRepository#isMandatoryNotification@see ActionSubscriptionRepository#fetchPartiesForAccount@see CoreService#fetchBranchDates@see ActionSubscriptionRepository#fetchActionSubscriptionsForParties@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					untOfSubscribedEventActions@see ActivityDataRepository#insert@param bankCode@param activityEvent@param eventProcessingDate@param activityLog@param status@param adapter@param response@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	executeRule	Used to execute rule associated with an alert @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\rule\RuleExecutor	evaluateRuleAndDecide	This method executes a rule and returns the result of execution. It checks if the rule engine which would execute the rule is internal or external one. For internal rule execution, it creates an instance of rule class configured reflectively and invokes the {@link #com.ofss.fc.app.integration.ep.event.IRuleHandler.execute(IActivityLog)} method. For an external rule engine, the rule execution call is delegated to the rule engine. Any exception or error raised during rule execution is logged and a failure result is returned to the calling program. @see IEventProcessingAdapter#executeRule @param DecisionAgent,agent, , This class holds the instance of rule configured and the decision of rule execution. @param IActivityLog,activityLog, , This is the activity log which was generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					while registering the activity. @return response A boolean indicating success or failure of rule execution. @throws FatalException @exception {@link EPErrorConstant#RULE_DATASOURCE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	executeRule	Used to execute rule associated with an alert @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	isStructureSolutionStepMandatory	This service checks if structure solution is mandatory before credit assessment Based on the request parameters of the product groups applied as part of the submission, a rule based configuration can be done to indicate if account configuration is to be done before submitting the submission for credit assessment. @see SubmissionHelper#getApplicantDataDTOMap @see SubmissionHelper#deriveProductGroupLinkageDTO @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateProductGroupLinkageFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateApplicantFacts @see IOriginationRulesAdapter#executeRule @see OriginationFactApplication#populateFactInformationDTOs @param sessionContext @param submissionInputDTO @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					facilityId @return StructureSolutionMandatoryCheckResponse @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	executeRule	Used to execute rule associated with an alert @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	executeRule	This method executes a rule using the RuleExecutionApplicationService. It returns a boolean which indicates whether the Alert must be send or not. @param String , ruleId @param String , domainCategoryId @param String , domainId @param com .ofss.fc.dataType.Date, rule effective date @param IActivityLog , activityLog @param Set , ruleDataSources IRuleDataSource @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanTriggerService	triggerNotification	This method triggers alert for updating notifications. @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param applicationContext @param partyId @param source

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collaterals\titlesearch\alerts\CollateralTitleSearchAlertsHelper	sendAnAlert	@see IEventProcessingAdapter#registerActivityAndGenerateEvent @param aSessionContext @param aEventId @param aActivityId @param aActivityLog @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\smsalert\SecurityAlertsHelper	persistActivityLog	This method logs/registers the activity log DTO @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see IPartyRelationshipAccessAdapter#fetchLegalName @param String,activityId, The ActivityId for which we need to log the data for the further processing of alerts. @param Object,object, holds the new data, sent as DTO's. @param SessionContext,sessionContext, holds the session data, used for creating the ApplicationContext. @param PartyType,partyType, holds the type of party - Individual, Bank etc. @param String,eventId, holds the event Id. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId @param eventId @param activityLog @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\ep\ActivityEventHelper	persistActivityLog	This method logs/registers the activity log DTO in the Alerts table for batch processing.@see IEventProcessingAdapter#registerEventsForActivity@see IEventProcessingAdapter#registerActivityAndGenerateEventInBatch@see #getEventIdForActivityId@param String ,activityId, , The ActivityId for which we need to log the data for the further processing of alerts@param IActivityLog ,activityLog, ,holds the data elements which needs to be logged.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId @param eventId @param activityLog @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing. @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityEventKeyDTO,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @see com.ofss.fc.app.ep.service.event.EventHandler

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerExternalActivityAndEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing. @see IEventProcessingAdapter#populateMultiEntityAttributes @see IEventProcessingAdapter#populateSourcingAgentNotificationDetail @see IEventProcessingAdapter#clearActivityLog @see ActivityRepository#getModuleTypeForActivity @see IEventProcessingAdapter#overwriteActivityLog @see AlertSingleton#getAlert @see ActivityEventFactory#createBlankInstance @see ActivityEventRepository#get @see ActivityEventActionRepository#loadExpiryDateForEvent @see ActivityEventActionRepository#isMandatoryNotification @see ActionSubscriptionRepository#fetchP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					artiesForAccount @see CoreService#fetchBranchDates @see ActionSubscriptionRepository#fetchActionSubscriptionsForParties @see ActionSubscriptionProcessorService#fetchActionSubscriptions @see SubscribedActionRepository#fetchCountOfSubscribedEventActions @see ActivityDataRepository#insert @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling. @param EventContext ,eventContext, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEventwithoutInteraction	Required for performance improvment in batch mode calls so that this method does not flush. This method is used toregister an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing.@see IEventProcessingAdapter#populateMultiEntityAttributes@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see IEventProcessingAdapter#clearActivityLog@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#overwriteActivityLog@see AlertSingleton#getAlert@see ActivityEventFactory#createBlankInstance@see ActivityEventRepository#get@see ActivityEventActionRepository#loadExpiryDateForEvent@see ActivityEventActionRepository#isMandatoryNotification@see ActionSubscriptionRepository#fetchPartiesForAccount@see CoreService#fetchBranchDates@see ActionSubscriptionRepository#fetchActionSubscriptionsForParties@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@see ActivityDataRepository#insert@param Strin ,bankcode, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling.@param ActivityLog ,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	loadActivityEvent	Internal method used to load the activity event by making the repository call. @see ActivityEventRepository#load @see ActivityEventRepository#evict

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventProcessingDate @param activityLog @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\service\alerts\InsuranceAlertsService	persistActivityLog	@see IEventProcessingAdapter#registerActivityAndGenerateEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	closeDeposit	This method is used to close Deposit. @see DepositInquiryService#fetchDeposit @see DepositMaintenanceDomainService#closeDeposit @see IUisvcAccountAdapter#fetchAccountByAccount @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param accountId Account id to which deposit belongs @param depositId Identifier of Deposit to be closed @return {@link TransactionStatus} containing result of close operation

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\alerts\LcmAlertsService	persistActivityLog	@see IEventProcessingAdapter#registerActivityAndGenerateEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId @param eventId @param activityLog @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	raiseAlert	This method will raise the alert for system and user defined status account status. @see ActivityEventLogger#logActivityForOnline @see IEventProcessingAdapter#registerActivityAndGenerateEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventProcessingDate @param activityLog @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAlertProcessingService	logBundleAlertEvent	This method will register the activity request with event processing. @see IEventProcessingAdapter#registerActivityAndGenerateEventInBatch @see BankParametersDefinitionRepository#get @param activityId @param eventId @param partyId @param bundleName @param processDate @param accountNumber @param feeAmount @param currencyCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	updatePartyWarningIndicator	This represents the updatePartyWarningIndicator method of the entity. This method gets called whenever one or more warning indicator is linked/delinked from party. It also updates the warning indicator changes on party to other modules such as Account where it has an impact. @see PartyWarningIndicatorRepository#load @see PartyActionLoggerService#fetchPartyEODActionSetForActionType @see PartyActionLoggerService#removeAllPartyActionsFromActionType @see PartyService#fetchPartyBasicDetailsIn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BatchMode @see ApplicableWarningIndicatorService#fetchApplicableWarningIndicators @see PartyActionLoggerService#logWarningIndicatorExpiryAction @see PartyWarningIndicatorService#updatePartyWarningIndicator @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see PartyAlertHelper#triggerNotification @see PartyAddressService#removeStopMailForDeceasedStatusRevert @see IPartyStatusChangeAdapter#updateCollectionFlagForPartyAccounts @see PartyRepository#loadParty @see RoleService#fetchAllRolesAssignedToPartyWithNoCheck @see ServiceProviderStatusDetailsService#updateServiceProviderStatusDetails @see ServiceProviderBusinessGroupStatusDetailsService#fetchByPartyAndRole @see ServiceProviderBusinessGroupStatusDetailsService#updateServiceProviderBusinessGroupStatusDetails @see ServiceProviderStatusDetailsApplicationService#revertDeceasedStatusOfServiceProvider @see PartyService#validatePartyId @see PartyWarningIndicatorRepository#getWarningIndicatorMemo @see CoreService#fetchCurrentWorkingDay @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PartyNameApplicationService#fetchLegalName @see PartyToAccountRelationshipApplicationService#fetchAllAccountsOfParty @see PartyToAccountRelationshipApplicationService#fetchAllPartiesOfAccount @see PartyWarningIndicatorService#fetchPartyWarningIndicator @see IPartyAccountAdapter#modifyWarningIndicatorOnAccountsForParties @see IPartyLCMAdapter#applyPartyRiskIndicators @see IPartyCollectionAdapter#partyWarningIndicatorUpdates @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link PartyWarningIndicatorDTO} ,partyWarningIndicatorDTO PartyWarningIndicatorDTO contains the following: partyId: The warning indicators will be set for this party id. partyType: Mandatory Input This will indicates if the party is individual, organization or banking entity. warningIndicatorId: The type of warning Indicator. isApplicable: It indicates whether the warning indicator is set or not. @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception FatalException The following error codes are generated "Extra Attributes string cannot be null"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	createClosureRequest	This method is designed to raise a request for Account Closure. For further details: {@link com.ofss.fc.app.dda.service.account.core.IDDAClosureApplicationService#createClosureRequest(SessionContext, DDAClosureRequestDTO)} @see IDDASettlementAdapter#addSettlementDetails @see DDAClosureService#createClosureRequest @see DemandDepositAccountRepository#load @see DemandDepositAccountRepository#update @see DemandDepositAccountRepository.load(closureRequestDTO.getClosureRequestKeyDTO().getAccountId())#getPartyId @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see ActivityEventLogger#logActivityForOnline @see DDAClosureRepository#getClosureApprovalWorkItemForTheAccountNu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mber @see DDAClosureService#fetchAccountBalances @see AlternateAccountService#fetchAlternateAccountsForParentAccount @see DDAClosureService#calculateSettlementAmount @see DemandDepositUtil#fetchEconomicCost @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_NO_DATA_INPUT} {@link DemandDepositAccountErrorConstant#FC_DDA_WL_PR_FOR_CLOSURE} {@link DemandDepositAccountErrorConstant#DDA_NET_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_ACCT_BAL_ERROR_CODE} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} {@link com#ofss#fc#common#dda#DemandDepositAccountErrorConstant#DDA_CLOSURE_INVALID_ACC} {@link DemandDepositAccountErrorConstant#PROVIDER_AND_BENEFICIARY_ACCOUNT_IS_SAME} {@link DemandDepositAccountErrorConstant#DDA_AA_NULL_ACCOUNT_ID}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	addAgentArrangementLinkage	This method is used to persist the agent related details which consists mainly of agentId,commission Details(AutoCommision OR DiscretionaryCommisin OR ExistingCommission) ,commission receipient Id , commission receipient Name into the DB. Key is the arrangement Id which can be account Id or submission Id or facility Id and Serial Number. This method checks if the arrangement ID is already existing then it copies the entry in backup table and updates it. otherwise it adds the new entry into the DB. This method is called in amend scenarios when the commission of a agent changes as the limits changes. In this case we copy the current agent details to history table and update the current record with the new commission details. The previous commission Details are copied to the existing commission details of the updated record. Commission present can be of 3 types:- (1) Existing commission - this refers to the commission which the broker is currently holding before he changes it. (2) AutoCommission :- This refers

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to the commision either manually entered or fetched from external system. (3) Discretionary Commission :- If auto commision is changed then it is entered in the discretionary commission Brief Procedure of working of ADD is like this:- it checks if module calling is not ELCM then it fetches the latest arrangement Id record from DB. if there are no records present for the arrangement ID then it checks if the calling module is ELCM or not, if ELCM then fetches the latest serial number and increases it by 1 and then adds the records to DB. If calling module is not ELCM and no records are found then directly add record to DB. IF records were already found in while fetching latest arrangement from DB then it is first copied to history, then the current record is deleted from the base table and then from the passed DTO a entity object is formed and the key and commission Receipient id and agent party id are set to it and sent to add to DB. Following are the mandatory attributes in the DTO being passed to add a record to DB:- (1) arrangement ID - refers to account Id or submission Id or facility Id (2) Agent ID- refers to Broker / Introducer ID. @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					documentation above for Transaction Failure section @exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateCommissionRecipient	@see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus @see #addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchLatestSerialNumber @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#d

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eleteAgentArrangementLinkage @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see #updateAgentArrangementLinkage @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#updateAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @exception FatalException The following error codes are generated {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL} {@link errorCode_offer}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updatePortfolioInForAllArrangementsOfAgent	This method is used to transfer Agent Portfolio when user wants to transfer all the accounts of Broker A to Broker B. @see IAgentPartyAdapter#fetchPartyRoleDetailsBySpid @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventID @param eventProcessingDate @param activityLog @return @throws FatalException			IAgentPartyAdapter#fetchPartyRoleDetailsBySpidAndRoleId @see AgentArrangementLinkageService#fetchBrokerForArrangement @see AgentOfferRestrictionApplicationService#validateOffersforAgent @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see AgentArrangementLinkageService#updateAgentPortfolioInBulk @see #fetchRecordsForPagination @see AgentArrangementLinkageService#fetchArrangementForAgentArrangementType @see AgentArrangementLinkageService#fetchRecordsForPagination @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAgentArrangementLinkageAdapter#fetchAccountsForSingleCustomer @see IAgentArrangementLinkageAdapter#fetchTermDepositAccountDetails @see IAgentArrangementLinkageAdapter#fetchSubmissionDetails @see IAgentArrangementLinkageAdapter#fetchAccountDetailsForAgent @see IAgentArrangementLinkageAdapter#fetchODDetails @see IAgentArrangementLinkageAdapter#fetchLoanDetails @see AgentArrangementLinkageService#fetchAgentArrangementLinkageforArrangementIds @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAccountAdapter#fetchAccountByAccount @see AgentArrangementLinkageService#fetchBulkAgentArrangementLinkageRecords @param sessionContext @param agentBulkArrangementDetailsDTO @throws FatalException @exception FatalException The following error codes are generated {@link AgentArrangementLinkageErrorConstants#BUSINESS_GROUP_NOT_ACTIVE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\agent\AgentArrangementLinkageApplicationService	updateAgentArrangementLinkage	This service is used to update the agent related details. It accepts the session and DTO as input and first copies the current record into the history table and then the current record is updated. @see AgentOfferRestrictionApplicationService#fetchAgentOfferRestriction @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#validateAccountStatus @see AgentArrangementLinkageRepository#fetchLatestSerialNumberFromHistory @see AgentArrangementLinkageService#deleteAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchCommissionRecipientStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see AgentArrangementLinkageService#updateAgentArrangementLinkage @see #addAgentArrangementLinkage @see AgentArrangementLinkageService#addAgentArrangementLinkage @see AgentArrangementLinkageRepository#fetchCurrentCommision @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchCommisionReciepientAndPartyID @see IAgentArrangementLinkageAdapter#fetchPartyName @see IAccountAdapter#fetchAccountByAccount @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param AgentArrangementLinkageDTO ,agentArrangementLinkageDTO, ,agentArrangementLinkageDTO TODO: Explain the agentArrangementLinkageDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception FatalException The following error codes are generated {@link errorCode_offer} {@link KEY_IS_NULL} {@link AGENTID_IS_NULL} {@link AGENT_TYPE_IS_NULL} {@link ARRANGEMENT_ID_IS_NULL} {@link AGENT_ARRANGEMENT_LINKAGE_DTO_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	registerActivity	This method register an activity and events for all associated events in table. @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param applicationContext @param activityLog @param applicationServiceId @param eventId @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	persistActivityLog	This method logs/registers the activity log DTO @param String ,activityId, The ActivityId for which we need to log the data for the further processing of alerts. @param Object ,object, holds the new data, sent as DTO's. @param SessionContext ,sessionContext, holds the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eventProcessing Date @param activityLog @return @throws FatalException			data, used for creating the ApplicationContext. @param PartyType ,partyType, holds the type of party - Individual, Bank etc. @param String ,eventId, holds the event Id. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessing Date @param activityLog @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	persistActivityLog	This method logs/registers the activity log DTO @param String ,activityId, The ActivityId for which we need to log the data for the further processing of alerts. @param Object ,object, holds the new data, sent as DTO's. @param SessionContext ,sessionContext, holds the session data, used for creating the ApplicationContext. @param String ,partyName, holds the Party Name. @param String ,eventId, holds the event Id. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessing Date @param activityLog @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	persistActivityLog	This method logs/registers the activity log DTO @param String ,activityId, The ActivityId for which we need to log the data for the further processing of alerts. @param Object ,object, holds the new data, sent as DTO's. @param SessionContext ,sessionContext, holds the session data, used for creating the ApplicationContext. @param String ,partyName, holds the Party Name. @param String ,eventId, holds the event Id. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	persistActivityLog	This method logs/registers the activity log DTO @param String ,activityId, The ActivityId for which we need to log the data for the further processing of alerts. @param Object ,object, holds the new data, sent as DTO's. @param SessionContext ,sessionContext, holds the session data, used for creating the ApplicationContext. @param String ,partyName, holds the Party Name. @param String ,partyType, holds the Party type. @param String ,eventId, holds the event Id. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	persistActivityLog	This method logs/registers the activity log DTO @param String ,activityId, The ActivityId for which we need to log the data for the further processing of alerts. @param Object ,object, holds the new data, sent as DTO's. @param SessionContext ,sessionContext, holds the session data, used for creating the ApplicationContext. @param String ,partyName, holds the Party Name. @param String ,eventId, holds the event Id. @param String [], updatedLocationNames, holds Location names in case of KYC location changes @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	persistActivityLog	This method is used to register activity(flx_ep_act_log_b) and events(flx_ep_evt_log_b). @see RoleConfigurationService#fetchRoleDetails @see IdentificationRepository#getIdentificationByPartyType @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see PartyToPartyRelationshipApplicationService#fetchAllPartyRelationships @see RelationshipApplicationService#fetchCurrentActiveRelationships @see RoleApplicationService#fetchRoleForParty @see RoleService#fetchPartyRoleDetailsBySpidAndRoleId @see PartyNameService#fetchPartyName @see PartyNameApplicationService#fetchPartyName @see StateRepository#load @see RelationshipService#fetchRelationshipForCode @see PartyNameRepository#loadAnonymously @param sessionContext @param activityLog @param activityId @param eventId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	triggerNotification	This method triggers alert for updating notifications. @param applicationContext @param partyId @param source

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventProcessingDate @param activityLog @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	registerActivityAndGenerateEventInBatch	Used to register an Activity with an associated Event. This method has been written as performance fix to avoid flush call in batch as well as online. It will call service {@link ActivityRegistrationApplicationService#registerActivityAndGenerateEventwithoutInteraction(String, ActivityEventKeyDTO, Date, ActivityLog)} which does not use interaction begin and close. @param applicationContext @param activityID @param eventID @param eventProcessingDate @param logObject @return activityDataId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId the activity id against which alerts needs to be sent @param eventId the event id against which alerts needs to be sent @param activityLog the activity log DTO containing details of the account no,txn amount to be used as parameters in alerts @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\collaterals\valuation\alerts\CollateralValuationAlertsHelper	sendAnAlert	@see IEventProcessingAdapter#registerActivityAndGenerateEvent @param aSessionContext @param aEventId @param aActivityId @param aActivityLog @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.agent.jar@\com\ofss\fc\app\agent\service\offerrestriction\AgentOfferRestrictionApplicationService	updateAgentOfferRestriction	This represents the updateAgentOfferRestriction method of the entity. @see AgentOfferRestrictionService#updateAgentOfferRestriction @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,AgentOfferRestrictionDTO,agentOfferRestrictionDTO, ,agentOfferRestrictionDTO TODO: Explain the agentOfferRestrictionDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ac\AssetClassificationEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId @param eventId @param activityLog @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	registerActivity	This method register an activity and events for all associated events in table. Through this method Events will be registered or logged in event processing module for further processing of Events and send respective alerts. @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param applicationContext @param activityLog @param applicationServiceId @param eventId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\limits\alerts\LimitsAlertHelper	persistActivityLog	This method is used to persist the activity. @see IEventProcessingAdapter#registerActivityAndGenerateEvent @param activityId @param eventId @param activityLog @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\collateral\CollateralAlertsHelper	persistActivityLog	This method logs/registers the activity log DTO in the Alerts table. @param String,activityId, , The ActivityId for which we need to log the data for the further processing of alerts @param IActivityLog,activityLog, ,holds the data elements which needs to be logged. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEvent	Used to register an Activity with an associated Event @param activityID @param eventID @param eventProcessingDate @param activityLog @return @throws FatalException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\helper\collateral\CollateralAlertsHelper	persistActivityLog	This method logs/registers the activity log DTO in the Alerts table. @see IEventProcessingAdapter#registerActivityAndGenerateEvent @see #populateCollateral @param String,activityId, , The ActivityId for which we need to log the data for the further processing of alerts @param IActivityLog,activityLog, ,holds the data elements which needs to be logged. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	deleteActivityEventLog		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	deleteActivityEventLog	Internal method used for deleting data for given inputs by making repository call.@see ActivityDataRepository#toDeleteEventActivityLog@see ActivityEventLogRepository#toDeleteEventLog@exception FatalException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generated {@link EPErrorConstant#INVALID_INPUT_NULL_ACTIVITY_ID} {@link EPErrorConstant#INVALID_INPUT_NULL_PARTY_ACCT_TYPE} {@link EPErrorConstant#INVALID_INPUT_NULL_APPLICATION_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	deleteActivityEventLog		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	resetApplicationToStructureSolution	This method gets called when the user chooses to come back to Structure solution stage from any of the below stages for any lending application - Mortgage Insurance - Create Offer - Lending Account Opening - Lending Settlement Method resets the below data, if present 1. Cancel the LMI policy 2. Delete the auto refinance data 3. Delete offer data Method also performs the state transition @see CommonApplicationDomainService#inquireApplication @see LendingOfferService#deleteOfferData @see LendingApplicationDomainService#deleteSettlementData @see IEventProcessingAdapter#deleteActivityEventLog @see StateTransitionService#getCurrentState @see WorkflowManager#abortCompositeIn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					stancesByTitle @see StateTransitionService#changeState @see ProductGroupLinkageRepository#saveOrUpdate @see LenderRiskMgmtApplicationService#cancelLMIPolicyForInsurance @see AutoRefinanceApplicationService#cancelAutoRefinancePolicy @see AutoRefinanceDetailsService#deleteRefinancePolicy @see CCIOriginationApplicationService#cancelInsuranceRequest @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , applicationId, , Indicates the application id of the application to reset. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @exception The following error codes are generated {@link OriginationErrorConstants#SS_REVERT_NOT_VALID} {@link OriginationErrorConstants#OR_INV_INPUT_0272} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OFFER_HISTORY_FETCH_DB_ERR} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link CommonServicesErrorConstants#STATE_TRANS_NOT_FOUND} {@link CommonServicesErrorConstants#TO_STATE_PERFORM_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	deleteActivityEventLog		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	deleteActivityEventLog	This method is used to delete activity log data. @param sessionContext @param activityId @param partyAcctType @param applicationId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	deleteActivityEventLog		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\InPrincipleApprovalApplicationService	clearIpaEvents	This method is used to clear the events logged for IPA submissions. The events are cleared by this method are OR_IPA_SUBMISSION_EXPIRY, OR_IPA_SUBMISSION_PRE_EXPIRY and OR_TERM_SHEET_EXPIRY. @see IEventProcessingAdapter#deleteActivityEventLog @param sessionContext @param submissionId @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateMultiEntityAttributes	Populate Multi Entity Attributes of ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateConfiguredEvents	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#clearActivityLog@see IEventProcessingAdapter#overwriteActivityLog@see ActivityRepository#load@see ActivityDataRepository#insert@see ActivityEventActionRepository#isMandatoryNotification@see AlertSingleton#getAlert@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@param SessionContext,sessionContext, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String,activityId, , Represents the activity that has occurred for which the log data is being registered and configured events will be generated. Example of such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateMultiEntityAttributes	Populate Multi Entity Attributes of ActivityLog @param activityLog @return @throws	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerBulkActivityAndGenerateConfiguredEvents	This method is a helper method used for registering activity in bulk and generate the events configured against the activity. This method simply delegates the call to {@link #registerActivityAndGenerateConfiguredEvents(SessionContext, String,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			ActivityLog)} in a loop. In this case, every single activity log is registered against the activity in a separate transaction scope and committed separately.@deprecated@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see #registerActivityAndGenerateConfiguredEvents@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#clearActivityLog@see IEventProcessingAdapter#overwriteActivityLog@see ActivityRepository#load@see ActivityDataRepository#insert@see ActivityEventActionRepository#isMandatoryNotification@see AlertSingleton#getAlert@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateMultiEntityAttributes	Populate Multi Entity Attributes of ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing. @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ActivityEventKeyDTO,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date,eventProcessingDate, , Date on which the event should be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					picked up for event processing & action handling. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @see com.ofss.fc.app.ep.service.event.EventHandler
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateMultiEntityAttributes	Populate Multi Entity Attributes of ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerExternalActivityAndEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing. @see IEventProcessingAdapter#populateMultiEntityAttributes @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IEventProcessingAdapter#populateSourcingAgentNotificationDetail @see IEventProcessingAdapter#clearActivityLog @see ActivityRepository#getModuleTypeForActivity @see IEventProcessingAdapter#overwriteActivityLog @see AlertSingleton#getAlert @see ActivityEventFactory#createBlankInstance @see ActivityEventRepository#get @see ActivityEventActionRepository#loadExpiryDateForEvent @see ActivityEventActionRepository#isMandatoryNotification @see ActionSubscriptionRepository#fetchPartiesForAccount @see CoreService#fetchBranchDates @see ActionSubscriptionRepository#fetchActionSubscriptionsForParties @see ActionSubscriptionProcessorService#fetchActionSubscriptions @see SubscribedActionRepository#fetchCountOfSubscribedEventActions @see ActivityDataRepository#insert @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling. @param EventContext ,eventContext, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateMultiEntityAttributes	Populate Multi Entity Attributes of ActivityLog @param activityLog @return	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEventwithoutInteraction	Required for performance improvment in batch mode calls so that this method does not flush. This method is used toregister an activity along with the data relevant for the activity being registered.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see IEventProcessingAdapter#clearActivityLog@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#overwriteActivityLog@see AlertSingleton#getAlert@see ActivityEventFactory#createBlankInstance@see ActivityEventRepository#get@see ActivityEventActionRepository#loadExpiryDateForEvent@see ActivityEventActionRepository#isMandatoryNotification@see ActionSubscriptionRepository#fetchPartiesForAccount@see CoreService#fetchBranchDates@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActionSubscriptionRepository#fetchActionSubscriptionsForParties@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@see ActivityDataRepository#insert@param Strin ,bankcode, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling.@param ActivityLog ,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the transaction status which contains the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateMultiEntityAttributes	Populate Multi Entity Attributes of ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	populateMultiEntityAttributes	Populate Multi Entity Attributes of ActivityLog @param activityLog @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateSourcingAgentNotificationDetail	Populate Agent Sourcing Account Attributes in ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateConfiguredEvents	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					urcingAgentNotificationDetail@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#clearActivityLog@see IEventProcessingAdapter#overwriteActivityLog@see ActivityRepository#load@see ActivityDataRepository#insert@see ActivityEventActionRepository#isMandatoryNotification@see AlertSingleton#getAlert@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param String,activityId, , Represents the activity that has occurred for which the log data is being registered and configured events will be generated. Example of such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateSourcingAgentNotificationDetail	Populate Agent Sourcing Account Attributes in ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerBulkActivityAndGenerateConfiguredEvents	This method is a helper method used for registering activity in bulk and generate the events configured against the activity. This method simply delegates the call to {@link #registerActivityAndGenerateConfiguredEvents(SessionContext, String, ActivityLog)} in a loop. In this case, every single activity log is registered against the activity in a separate transaction scope and committed separately.@deprecated@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see #registerActivityAndGenerateConfiguredEvents@see ActivityRepository#getModuleTypeForActivity@see IEventProcessingAdapter#clearActivityLog@see IEventProcessingAdapter#overwriteActivityLog@see ActivityRepository#load@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActivityDataRepository#insert@see ActivityEventActionRepository#isMandatoryNotification@see AlertSingleton#getAlert@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateSourcingAgentNotificationDetail	Populate Agent Sourcing Account Attributes in ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing. @param SessionContext,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ActivityEventKeyDTO,activityEvent, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling. @param ActivityLog,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @see com.ofss.fc.app.ep.service.event.EventHandler
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateSourcingAgentNotificationDetail	Populate Agent Sourcing Account Attributes in ActivityLog @param	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerExternalActivityAndEvent	This method is used to register an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		activityLog @return @throws FatalException			generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing. @see IEventProcessingAdapter#populateMultiEntityAttributes @see IEventProcessingAdapter#populateSourcingAgentNotificationDetail @see IEventProcessingAdapter#clearActivityLog @see ActivityRepository#getModuleTypeForActivity @see IEventProcessingAdapter#overwriteActivityLog @see AlertSingleton#getAlert @see ActivityEventFactory#createBlankInstance @see ActivityEventRepository#get @see ActivityEventActionRepository#loadExpiryDateForEvent @see ActivityEventActionRepository#isMandatoryNotification @see ActionSubscriptionRepository#fetchPartiesForAccount @see CoreService#fetchBranchDates @see ActionSubscriptionRepository#fetchActionSubscriptionsForParties @see ActionSubscriptionProcessorService#fetchActionSubscriptions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubscribedActionRepository#fetchCountOfSubscribedEventActions @see ActivityDataRepository#insert @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling. @param EventContext ,eventContext, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered. @return response An instance of the transaction status which contains the required information about the status of execution indicating if the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					invocation succeeded or failed. @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	populateSourcingAgentNotificationDetail	Populate Agent Sourcing Account Attributes in ActivityLog @param activityLog @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\ActivityRegistrationApplicationService	registerActivityAndGenerateEventwithoutInteraction	Required for performance improvment in batch mode calls so that this method does not flush. This method is used toregister an activity along with the data relevant for the activity being registered. Additionally, the methods queries for events which are registered with the activity being performed and generates them for processing. The processing of events generated as part of the activity registration happens only after the activity completes successfully. The processing of events generated happens asynchronously in separate thread and has it own processing lifecycle. This method facilitates future dated event action processing.@see IEventProcessingAdapter#populateMultiEntityAttributes@see IEventProcessingAdapter#populateSourcingAgentNotificationDetail@see IEventProcessingAdapter#clearActivityLog@see ActivityRepository#getModuleTypeForActivity@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IEventProcessingAdapter#overwriteActivityLog@see AlertSingleton#getAlert@see ActivityEventFactory#createBlankInstance@see ActivityEventRepository#get@see ActivityEventActionRepository#loadExpiryDateForEvent@see ActivityEventActionRepository#isMandatoryNotification@see ActionSubscriptionRepository#fetchPartiesForAccount@see CoreService#fetchBranchDates@see ActionSubscriptionRepository#fetchActionSubscriptionsForParties@see ActionSubscriptionProcessorService#fetchActionSubscriptions@see SubscribedActionRepository#fetchCountOfSubscribedEventActions@see ActivityDataRepository#insert@param Strin ,bankcode, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param ActivityEventKeyDTO ,activityEvent, , Represents the activity that has occurred. The log data registered would be for the activity and the events that is sent along with the will be generated with a specific processing date passed as a seperate parameter. Example of Example such activity could be execution of a business service like cheque deposit, loan installment payment

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etc. @param Date ,eventProcessingDate, , Date on which the event should be picked up for event processing & action handling.@param ActivityLog ,activityLog, , Data associated with the activity performed. This data is stored in the database for future retrieval and processing of events associated with the activity registered.@return response An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEventInBatch	Used to register an Activity with an associated Event. This method has been written as performance fix to avoid flush call in batch as well as online. It will call service ActivityRegistrationApplication	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId @param eventId @param activityLog @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Service#registerActivityAndGenerateEvent(String, ActivityEventKeyDTO, Date, ActivityLog) which does not use interaction begin and close. @param applicationContext @param activityID @param eventID @param eventProcessingDate @param logObject @return activityDataId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEventInBatch	Used to register an Activity with an associated Event. This method has been written as performance fix to avoid flush call in batch as well as online. It will call service ActivityRegistra	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\ep\ActivityEventHelper	persistActivityLog	This method logs/registers the activity log DTO in the Alerts table for batch processing.@see IEventProcessingAdapter#registerEventsForActivity@see IEventProcessingAdapter#registerActivityAndGenerateEventInBatch@see #getEventIdForActivityId@param String ,activityId, , The ActivityId for which we need to log the data for the further processing of alerts@param IActivityLog ,activityLog, ,holds the data elements which needs to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tionApplication Service#register ActivityAndGen erateEvent(Strin g, ActivityEventKe yDTO, Date, ActivityLog) which does not use interaction begin and close. @param applicationCont ext @param activityID @param eventID @param eventProcessing Date @param logObject @return activityDataId @throws FatalException			logged.@throws FatalException@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT _FOUND}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\ep\IEventP rocessingAdapter	registerActivi tyAndGenera teEventInBat ch	Used to register an Activity with an associated Event. This method has been written as performance fix to avoid flush call in batch as well as online. It will call service	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\dda \DDAEventProcessingA dapter	persistActivityLo g	This method registers activity and generates event for given activity id and event id @param activityId @param eventId @param activityLog @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ActivityRegistrationApplicationService#registerActivityAndGenerateEvent(String, ActivityEventKeyDTO, Date, ActivityLog) which does not use interaction begin and close. @param applicationContext @param activityID @param eventID @param eventProcessingDate @param logObject @return activityDataId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEventInBatch	Used to register an Activity with an associated Event. This method has been written as performance fix to avoid flush call in batch as well as online. It	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId @param eventId @param activityLog @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call service ActivityRegistrationApplicationService#registerActivityAndGenerateEvent(String, ActivityEventKeyDTO, Date, ActivityLog) which does not use interaction begin and close. @param applicationContext @param activityID @param eventID @param eventProcessingDate @param logObject @return activityDataId @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEventInBatch	Used to register an Activity with an associated Event. This method has been written as performance fix to avoid flush call in batch as	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\service\processing\BundleAlertProcessingService	logBundleAlertEvent	This method will register the activity request with event processing. @see IEventProcessingAdapter#registerActivityAndGenerateEventInBatch @see BankParametersDefinitionRepository#get @param activityId @param eventId @param partyId @param bundleName @param processDate @param accountNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		well as online. It will call service ActivityRegistrationApplicationService#registerActivityAndGenerateEvent(String, ActivityEventKeyDTO, Date, ActivityLog) which does not use interaction begin and close. @param applicationContext @param activityID @param eventID @param eventProcessingDate @param logObject @return activityDataId @throws FatalException			feeAmount @param currencyCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	registerActivityAndGenerateEventInBatch	Used to register an Activity with an associated Event. This method has been written as performance fix to avoid flush	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelEventProcessingAdapter	persistActivityLog	This method registers activity and generates event for given activity id and event id @param activityId the activity id against which alerts needs to be sent @param eventId the event id against which alerts needs to be sent @param activityLog the activity log DTO containing details of the account no,txn amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		call in batch as well as online. It will call service ActivityRegistrationApplicationService#registerActivityAndGenerateEvent(String, ActivityEventKeyDTO, Date, ActivityLog) which does not use interaction begin and close. @param applicationContext @param activityID @param eventID @param eventProcessingDate @param logObject @return activityDataId @throws FatalException			to be used as parameters in alerts @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	getAccountsDetails	Used to fetch the account details on the basis of account details provided. @param accountId	com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\subscription\ActionSubscriptionApplicationService	isSubscriptionAllowed	@see ActionSubscriptionRepository#fetchPartyActionSubscriptions @exception {@link EPErrorConstant#CASA_OFFICE_ACCOUNT} {@link EPErrorConstant#NEW_SUBSCRIPTION_NOT_PERMITTED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return AccountDetails Response @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	getAccounts Details	Used to fetch the account details on the basis of account details provided. @param accountId @return AccountDetails Response @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\ActionProcessorService	setMultiEntityAttributes	This methods sets the multi-entity attributes for the alert processing.</br> If account passed in the request for the processing then it l oad the account on the basis of type of account. @param activityData @param subscription @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	getAccounts Details	Used to fetch the account details on the basis of account details provided. @param accountId @return AccountDetails Response @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\ActionProcessorService	processSubscribedEventAction	This method fetches an instance of the action handler service based on the action being processed and delegates the call to handler for further processing. @see ActionHandlerServiceFactory#getActionHandler @see ActionFactory#createBlankInstance @see ActionRepository#load @param ISubscriber,subscriber, , Subscriber whose subscriber actions are being processed is passed as an argument. @param ISubscribedAction[],subscribedEventActions, , Actions of events which have been subscribed for. @param ActivityData,activityData, , Data

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					registered along with the activity registered. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	getAccounts Details	Used to fetch the account details on the basis of account details provided. @param accountId @return AccountDetails Response @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\ActionProcessorService	processUnsubscribedEventAction	This method performs action for the event. This method checks if the action to be performed allows for subscription. If subscription is allowed, the method delegates the call to the domain service exposed by @see ActionHandlerServiceFactory#getActionHandler @see ActionFactory#createBlankInstance @see ActionRepository#load @param IActivityEventAction,eventAction, , An action associated with the event. @param ActivityData,activityData, , Data registered along with the activity to facilitate rule evaluation. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	getAlertsDefaultConfiguration	This method set the default data from multientities alert configuration. @param businessUnitCode @param marketEntityCode @param alertType @param	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\ActionHandlerService	dispatchIt	@see DispatcherFactory#fetchDispatcher @see IDispatcher#dispatchAlert

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		destinationType @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	getAlertsDefaultConfiguration	This method set the default data from multientities alert configuration. @param businessUnitCode @param marketEntityCode @param alertType @param destinationType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	getAlertsDefaultConfiguration	This method is use to fetch the alert configuration details from multi-entity. @param businessUnitCode @param marketEntityCode @param alertType @param destinationType @return MultiEntityAlertConfInquiryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	unsubscribePartyAccountDelinkedAlerts		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\relation\account\PartyToAccountRelationshipApplicationService	unsubscribeAlertsForDelinkedParty	This method unsubscribes the alerts for a party when the linkage of the party to the account is removed. @see IEventProcessingAdapter#unsubscribePartyAccountDelinkedAlerts @param sessionContext @param relationshipKey
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	isOfficeAccount		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\subscription\ActionSubscriptionApplicationService	isSubscriptionAllowed	@see ActionSubscriptionRepository#fetchPartyActionSubscriptions @exception {@link EPErrorConstant#CASA_OFFICE_ACCOUNT} {@link EPErrorConstant#NEW_SUBSCRIPTI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ON_NOT_PERMITTED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	isOfficeAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	getIsOfficeAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	isOfficeAccount		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	setIsOfficeAccount	@see ConfigurationFactory#getConfigurations
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	fetchBulletinRecipients		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\alert\AlertHandlerService	getDestinationAddressForBulletinBoard	Gets the Bulletin board data. @see IEventProcessingAdapter#fetchBulletinRecipients @param rmt @param partyId @param adapterFactory @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	fetchAllUsers		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	fetchAllUsers	Fetch All Users from SMS
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	fetchAllEnterpriseRole		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	fetchAllEnterpriseRole	Fetch All Enterprise Roles from SMS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetailsBasedOnPartyId		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BusinessManagerRecipientDerivationHelper	deriveBusinessManagerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetailsBasedOnPartyId		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BankerRecipientDerivationHelper	deriveBankerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetailsBasedOnPartyId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	retrieveUserDetailsBasedOnPartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetails		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BusinessManagerRecipientDerivationHelper	deriveBusinessManagerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetails		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BankerRecipientDerivationHelper	deriveBankerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	retrieveUserDetailsBasedOnPartyId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	retrieveUserDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\EventProcessingAdapter	retrieveUserDetailsFromUserRole	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetails		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BankerGroupRecipientDerivationHelper	deriveBankerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @param sessionContext @param bankerId @param sourcePartyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetailsFromUserRole		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BusinessManagerRecipientDerivationHelper	deriveBusinessManagerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetailsFromUserRole		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BankerRecipientDerivationHelper	deriveBankerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IEventProcessingAdapter	retrieveUserDetailsFromUserRole		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BankerGroupRecipientDerivationHelper	deriveBankerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @param sessionContext @param bankerId @param sourcePartyId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	populateAccountingEventDTOForReturn	This method populates the accounting event dto for return transactions. @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsAccountAdapter#fetchAccountDetail @param transactionContext @param transactionLog @param eventId @param ledgerId @param eventAmountTagDetailsDTOs @param messageLogItem TODO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\batch\PeriodicCollectionInstructionConsumerImpl	processAccountingEntries	@see ComponentPreferenceApplicationService#fetchComponentPreferenceByKeyViaBatch @see IPaymentsAccountAdapter#fetchAccountDetail @see TransactionLogDMSInterpreter#getTransactionLog @see IPCAccountingAdapter#raiseAccountingEvent @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			following error codes are generated {@link PCErrorConstants#PC_ACC_NO_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\inquiry\FundsExchangeInquiryApplicationService	validateAccountNo	Validating Account number by IMC call. @see IPaymentsAccountAdapter#fetchAccountDetail @param sessionContext @param accountNo @throws FatalException @exception The following error codes are generated {@link PCErrorConstants#PC_FUNDS_EXCHANGE_INQUIRY_ACCOUNT_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FundTransferAdapter	getAccountBSB	This method returns Account BSB value @return String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\FundTransferAdapter	getAccountBsb	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	triggerImmediateCreditAccounting	This method will trigger the accounting event. The accounting event will be transaction nature specific and hence the subclass will have to provide the correct event code and its associated values Call the accounting adapter and raise the accounting event. Before raising the event, the system will also create the array of {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException			AccountingEventAmountTagDetailsDTO} based on the account debit response. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\service\counterparty\CounterpartyService	addCounterparty	This method performs add operation. @see FinancialInstitutionService#fetchFinancialInstitution @see FinancialInstitutionService#fetchInstitutionByIdentification @see IPaymentsAccountAdapter#fetchAccountDetail @see FinancialInstitutionService#fetchFinancialInstitutionByInternalKey @see InstitutionIdentificationCategoryRepository#fetchDefaultIdentificationType @see com.ofss.fc.domain.pc.entity.policy.CounterpartyBusinessPolicy#validatePolicy @see CounterpartyBusinessPolicyFactory @param counterparty @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModuleType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	doRejectAccounting	{@link OutgoingClearingService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)} @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	populateAccountingEventDTOForReturn	@see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\InstrumentTransferBusinessPolicy	validatingCustAccNo	This method will fetch very basic details for the supplied customer account and if details are not found it will throw an error. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @param instrumentTransferTransactionLog @param internalAccountDetailDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException			@param internalAccountDetail @return @throws FatalException @exception {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\InstrumentTransferBusinessPolicy	validateReprocessAccount	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @exception {@link PCErrorConstants#PC_POL_INVALID_ACC_FOR_REPROCESS} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModuleType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	doRejectAccounting	{@link OutgoingElectronicCollectionService#triggerAccounting(TransactionContext, TransactionLog, AccountingEventAmountTagDetailsDTO[], MessageLogItem)}@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@see IPaymentsAccountAdapter#fetchAccountDetail@see IPCAccountingAdapter#raiseAccountingEvent@exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	doReturnRefusalAccounting	This method will do refusal accounting for dishonoured refused transactions and reverse the accounting entries asit will DEBIT end-point and CREDIT suspense@see PCTransactionCommonServiceFactory#getPCTransactionCommonService@see IPaymentsAccountAdapter#fetchAccountDetail@see IPCAccountingAdapter#raiseAccountingEvent@exception {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PayUtilityBillAdapter	getAccountBSB	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PayUtilityBillAdapter	getAccountBsb	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModuleType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	populateAccountingEventDTO	This method populates the accounting event dto for raising the accounting event. @see IPaymentsAccountAdapter#fetchAccountDetail @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param AccountingEventAmountTagDetailsDTO [], accountingEventAmountTagDetailsDTO {@link com.ofss.fc.app.accounting.dto.AccountingEventAmountTagDetailsDTO} @param FundTransferType , fundTransferType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param String , eventId @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @return {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws BusinessException @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	raiseSuspenseAccounting	This method will raise suspense accounting when reversal transaction to the beneficiary fails. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @param ApplicationContext , applicationContext {@link com.ofss.fc.framework.context.ApplicationContext} @param IBulkTransferInstruction , bulkTransferInstruction {@link com.ofss.fc.domain.pc.businesstransfer.entity.IBulkTransferInstruction} @param FundTransferType , fileType {@link com.ofss.fc.enumeration.pc.FundTransferType} @param String , ledgerCode, Indicates the intermediary hold ledger for business transfer transaction. @param boolean, isFirstCall - Indicates if it is first call, then attempt to reverse to trace account, else attempt to reverse to provider account. @throws BusinessException @exception {@link PCErrorConstants#PC_BUSINESS_TX

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FR_FAILED_TO_FETCH_ACCOUNT_DETAILS} {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_RAISE_SUSPENSE_ACTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	valdiateDirectEntryCode	This method will validate the Direct Entry Identification Number for the provider account. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCPartyAdapter#verifyDirectEntryCode @param accountCode @param direction @param inputDirectEntryCode @exception {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS} {@link PCErrorConstants#PC_DIRECT_ENRTY_NUMBER_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PaymentsAdapter	getAccountBSB	This method returns Account BSB value @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\inquiry\UtilityBillPayInquiryApplicationService	validateAccountNo	This method validates the account number.@see IPaymentsAccountAdapter#fetchAccountDetail@param sessionContext@param accountNo@throws FatalException@exception {@link PCErrorConstants#PC_FUNDS_EXCHANGE_INQUIRY_ACCOUNT_INV

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			ALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingClearingService	populateAccountingEventDTOForReturn	This method populates the accounting event dto for return transactions. @see IPaymentsAccountAdapter#fetchAccountDetail @param transactionContext @param transactionLog @param ledgerId @param eventAmountTagDetailsDTOs @param messageLogItem TODO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModuleType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplicationHelper	populateAccountingEventDTO	This method populates AccountingEventDTO which is required to raise accounting event. @param TransactionContext, transactionContext {@link com.ofss.fc.app.context.TransactionContext} @param TransactionLogDTO, transactionLog {@link com.ofss.fc.app.pc.dto.log.TransactionLogDTO} @param List, accountingEventAmountTagDetailsDTO @param String, eventId @param MessageLogItemDTO, messageLogItem {@link com.ofss.fc.app.pc.dto.log.MessageLogItemDTO} @return PCAccountingEventDTO {@link com.ofss.fc.app.adapter.pc.dto.PCAccountingEventDTO} @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\log\InstrumentTransferTransactionLogApplicationService	validateAccountNo	Validataing Account number by IMC call. @see IPaymentsAccountAdapter#fetchAccountDetail @exception {@link PCErrorConstants#PC_PAYMENTS_TXN_INQUIRY_ACCOUNT_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	populateAccountingEventDTOForRejectPreCutoff	@see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @param transactionContext @param transactionLog @param messageLogItem TODO @param eventId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			finalTagDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DashboardTransferFundToBeneficiaryAdapter	getBSBForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\DashboardTransferFundToBeneficiaryAdapter	getAccountBsb	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	addBillPaymentSchedule	This represents the addBillPaymentSchedule method of the entity. @see IPaymentsAccountAdapter#fetchAccountDetail @see BillPaymentScheduleService#addBillPaymentSchedule @see IPCCASAAdapter#addStandingInstruction @see DateCalculationService#fetchBrnCalendarKey @see DateCalculationService#determineBusinessCalendar @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BillPaymentScheduleDTO,billPaymentScheduleDTO, ,billPaymentScheduleDTO TODO: Explain the billPaymentScheduleDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PCErrorConstants#PC_BPS_INVALID_ACCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\schedule\BillPaymentScheduleApplicationService	addBillPaymentScheduleViaDashBoard	This represents the wrapper service for addBillPaymentSchedule method of the entity to be used by dashboard. @see IPaymentsAccountAdapter#fetchAccountDetail @see BillPaymentScheduleService#addBillPaymentSchedule @see IPCCASAAdapter#addStandingInstruction @see DateCalculationService#fetchBrnCalendarKey @see DateCalculationService#determineBusinessCalendar @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param BillPaymentScheduleDTO,billPaymentScheduleDTO, ,billPaymentScheduleDTO TODO: Explain the billPaymentScheduleDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception {@link PCErrorConstants#PC_BPS_INVALID_ACCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\billerremittance\BillerRemittanceApplication	assembleAccountingEventDTO	This method populates the accounting event dto. @see IPaymentsAccountAdapter#fetchAccountDetail @param applicationContext @param eventBillPay @param remitComponentPreferenceItemDTO @param listAccountingEventAmountTagDetailsDTO @param transactionAmount @param transactionDescription @param isNotConsolidated @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountingAdapter	populateAndRaiseAccountingEventForBillPayment	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\batch\PeriodicBillPaymentInstructionConsumerImpl	raiseAlert	@see BankParametersDefinitionRepository#get @see BillerService#fetchBiller @see IPaymentsAccountAdapter#fetchAccountDetail @see PCEventLogService#logBillPaymentEvent @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\RecurringInstructionAdapter	getAccountBSB	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\RecurringInstructionAdapter	getBSBForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\RecurringInstructionAdapter	getAccountBsb	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\FundsExchangeBusinessPolicy	fillTraceAccount Details	This method fill update the trace account details in the log. If the trace account id and module is not supplied, it will be defaulted to the provider account id and module. If trace account id is supplied but trace account module is null, - if the trace account id is same as provider account id, the trace account module will be set to the fetched account module. - if the trace account id is not same as provider account id, the account module for the input trace account id will be fetched. @see IPaymentsAccountAdapter#fetchAccountDetail @param inputInternalAccountDetail @param fetchedProviderAccountModule @param internalAccountDetail

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			@throws FatalException @exception {@link PCErrorConstants#PC_POL_INVALID_TRACE_ACCOUNT} {@link PCErrorConstants#PC_INVALID_TRACE_ACCOUNT_STATUS} {@link PCErrorConstants#PC_INVALID_TRACE_ACCOUNT_MODULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\ElectronicTransferBusinessPolicy	validatingCustAcNo	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @param log @param taskModuleType @param internalAccountDetailDTO @param internalAccountDetail @return @throws FatalException @exception {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\policy\ElectronicTransferBusinessPolicy	validateReprocessAccount	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#validateLedgerCode @exception {@link PCErrorConstants#PC_POL_INVALID_ACC_FOR_REPROCESS} {@link PCErrorConstants#PC_POL_ACC_INVALID} {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_GL_NUMBER_INVALID} {@link PCErrorConstants#PC_POL_ACC_NO_CANNOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	checkForCFCAccounting	This method will check if for a given product, CFC accounting is required or not. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsProductAdapter#checkForCFCAccounting @param transactionLog @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	fundTransfer	This method will transfer funds with in own bank accounts @see IPaymentsAccountAdapter#fetchAccountDetail @see IPaymentsCASAAdapter#transferFunds @param fundTransferDTO @param transactionLog @param messageLogItem @param transactionContext @param messageIdentification @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException			@throws FatalException @exception The following error codes are generated {@link PCErrorConstants#PC_POL_INVALID_COUNTER_PRATY_BSB} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	fillAccountTransactionDTOWithCounterpartyDetails	This method builds the Account Transaction DTO for the case of Business Transfer. </br> @see IPaymentsAccountAdapter#fetchAccountDetail @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @see SettlementUtils#convertMoney @param transactionLog @param messageLogItem @return @throws FatalException @exception The following error codes are generated {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OutgoingPaymentServiceAdapter	getAccountBSB	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OutgoingPaymentServiceAdapter	getAccountBsb	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	updateWorkItemDTO	This method is used for updating the workitem with the party Id. @see IPaymentsAccountAdapter#fetchAccountDetail @param billPayDTO @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\chequestatus\ChequeStatusInquiryApplicationService	validateAccount No	This method is validating the account number. @see IPaymentsAccountAdapter#fetchAccountDetail @param sessionContext @param accountNo @exception The following error codes are generated {@link PCErrorConstants#PC_CHEQUE_STATUS_INQUIRY_INVALID} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\service\mandate\MandateApplicationService	sendAlerts	sends alert to customer for Incoming collection request on his account.@see FinancialInstitutionService#fetchInstitutionByIdentification@see IPaymentsAccountAdapter#fetchAccountDetail@see PCEventLogService#logMandateEvent@param transactionLog

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	populateSerialNumber	This service will populate the unique serial number of the bank draft. The generated serial number will be the combination of transaction branch,current date and some random Number @see IPaymentsAccountAdapter#fetchAccountDetail @param transactionContext @param bankDraft @param transactionBranch @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	fetchAccountDetail	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OutgoingClearingServiceAdapter	getAccountBSB	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\OutgoingClearingServiceAdapter	getAccountBsb	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\assembler\TravellerChequeAssembler	toDomainObject	@see IPaymentsAccountAdapter#fetchAccountDetail @see #toMoney @see #toTCDenominationDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\constraint\CounterpartyContraint	validateConstraints	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCPartyAdapter#fetchAllPartiesOfAccount @see FinancialInstitutionService#fetchFinancialInstitution @exception The following error codes are generated {@link PCErrorConstants#PC_CTRPARTY_C

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. </p> @param accountId @param accountModule Type @return @throws FatalException			ANNOT_BE_NULL} {@link PCErrorConstants#PC_CTRPARTY_LEN_INVALID} {@link PCErrorConstants#PC_PARTY_ID_CANNOT_BE_NULL} {@link PCErrorConstants#PC_PARTY_ID_LEN_INVALID} {@link PCErrorConstants#PC_ACC_NO_CLOSED} {@link PCErrorConstants#PC_ACC_NO_UNCLAIMED} {@link PCErrorConstants#PC_OWN_ACC_NO_CANNOT_USE} {@link PCErrorConstants#PC_ACC_NO_INVALID} {@link PCErrorConstants#PC_CTR_PARTY_ACC_NO_CANNOT_BE_NULL} {@link PCErrorConstants#PC_ACC_NO_LEN_INVALID} {@link PCErrorConstants#PC_CTR_NAME_CANNOT_BE_NULL} {@link PCErrorConstants#PC_CTR_NAME_LEN_INVALID} {@link PCErrorConstants#PC_CTR_ADDRESS_LEN_INVALID} {@link PCErrorConstants#PC_CTR_CITY_LEN_INVALID} {@link PCErrorConstants#PC_CTR_STATE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_ZIP_CODE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_COUNTRY_CODE_LEN_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_CTR_IBAN_LEN_INVALID} {@link PCErrorConstants#PC_CTR_MANDATE_ID_LEN_INVALID} {@link PCErrorConstants#PC_CTR_VERIFICATION_CODE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_RETRY_COUNT_INVALID} {@link PCErrorConstants#PC_CTR_EMAIL_ID_LEN_INVALID} {@link PCErrorConstants#PC_CTR_PHONE_NO_LEN_INVALID} {@link PCErrorConstants#PC_CTR_SENDER_NAME_LEN_INVALID} {@link PCErrorConstants#PC_CTR_NICK_NAME_LEN_INVALID} {@link PCErrorConstants#PC_CTR_BANK_INFO_CAN_NOT_BE_NULL} {@link PCErrorConstants#PC_BANK_ID_LEN_INVALID} {@link PCErrorConstants#PC_BRANCH_ID_LEN_INVALID} {@link PCErrorConstants#PC_REGION_CODE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_OWN_BANK_CAN_NOT_ADD_AS_EXTERNAL} {@link PCErrorConstants#PC_FIN_INST_ID_TYPE_LEN_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_FIN_INST_ID_VALUE_LEN_INVALID} {@link PCErrorConstants#PC_CATEGORY_ID_LEN_INVALID} {@link PCErrorConstants#PC_FUNDS_EXCHANGE_INQUIRY_ENDPOINT_INVALID_LENGTH} {@link PCErrorConstants#PC_CTR_REGION_CODE_LEN_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PayLaterInstructionAdapter	getAccountBSB	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PayLaterInstructionAdapter	getBSBForAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\PayLaterInstructionAdapter	getAccountBsb	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransferFundsToBeneficiariesAdapter	fetchBranch	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModuleType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\TransferFundsToBeneficiariesAdapter	getAccountBsb	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\StandingInstructionAdapter	getAccountBSB	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccountDetail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\StandingInstructionAdapter	getBSBForAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountModule Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchAccount Detail	This method will fetch account details given the account id. If the task module type is supplied, it will call the account module directly, else it will call party with the given account id to first determine the account type and then call the corresponding account module. @param accountId @param accountModule Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\StandingInstructionAdapter	getAccountBsb	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	determineFee	This method is called to charge fee, if any applicable on Inward returned and Outward refused transaction. @param accountNo @param currencyCode @param transactionReferenceNo @param subSequenceNo @param postingDate @param eventId @param payments @param PricingFactDTO[] facts	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	disperseFundsforliquidation	This service will call the settlement with the supplied componentPreferenceDTO in the bankDraftDTO. This method will first derive the settlement mode type from the ComponentPreferenceDTO. It will alsoderive the fee(if applicable)for the liquidation of the bank draft. If liquidation of bank draft ishappening through settlement then it will only derive the settlement mode of liquidation. The retrievingof fee and settlement processing will be skipped if the bank draft is liquidated via settlement.@see SettlementExecutionService#executePreferenceOnline@see IPaymentsAccountAdapter#applyFees
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	determineFee	This method is called to charge fee, if any applicable on Inward returned and Outward refused transaction. @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	procureFunds	The procureFunds service will call the settlement with the supplied componentPreferenceDTO in the bankDraftDTO. This method will first derive the settlement mode type from the ComponentPreferenceDTO. It will also derive the fee(if applicable)for the issuance of the bank draft. If issuance of bank

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountNo @param currencyCode @param transactionReferenceNo @param subSequenceNo @param postingDate @param eventId @param payments @param PricingFactDTO[] facts			draft is happening through settlement then it will only derive the settlement mode of issuance. The retrieving of fee and settlement processing will be skipped if the bank draft is issue via settlement. @see PCUtil#fetchSessionContext @see IPaymentsNotificationAdapter#verifyAccount @see ExchangeRateDetailApplicationService#fetchRateAndAmountWithVariance @see IPCCashAdapter#updateCash @see SettlementExecutionService#executePreferenceOnline @see IPaymentsAccountAdapter#applyFees @param transactionContext @param isSettelementSrc @param featureDTO @param bankDraftDTO @exception {@link BankDraftErrorConstants#INCORRECT_CASH_DENOMINATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	determineFee	This method is called to charge fee, if any applicable on Inward returned and Outward refused transaction. @param accountNo @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	determineFee	The service will call the checkAndLevyFees() of FeeManagementService. It will be calculate and apply fees as per the price feature DTO. It will calculate the fee and also debit the fee from correspondent mode of settlement. If the bank draft is liquidated(if liquidation mode =PAYMENT) then fee will not be derived @see IPaymentsAccountAdapter#applyFee

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		currencyCode @param transactionReferenceNo @param subSequenceNo @param postingDate @param eventId @param payments @param PricingFactDTO[] facts			s @param sessionContext @param eventId @param featureDTO @param bankDraftDTO @return PriceFeatureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	determineFee	This method is called to charge fee, if any applicable on Inward returned and Outward refused transaction. @param accountNo @param currencyCode @param transactionReferenceNo @param subSequenceNo @param postingDate @param eventId @param	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	populateTransactionDetails	This method will calculate the fee for update status only. It will also calculate the net transaction amount andtotal fee amount based on the fee retrieved.@see IPaymentsAccountAdapter#applyFees@param transactionContext@param newBankDraft@param eventId@param featureDTO@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		payments @param PricingFactDTO [] facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	determineFee	This method is called to charge fee, if any applicable on Inward returned and Outward refused transaction. @param accountNo @param currencyCode @param transactionReferenceNo @param subSequenceNo @param postingDate @param eventId @param payments @param PricingFactDTO [] facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	determineFee	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	determineFee	This method is called to charge fee, if any applicable on Inward returned and Outward refused transaction. @param accountNo @param currencyCode @param transactionReferenceNo @param subSequenceNo @param postingDate @param eventId @param payments @param PricingFactDTO[] facts	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchFee	This method will be called while performing immediate credit transaction. The wrapped price feature dto will come as an	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	applyFee	This method is use dto determine and apply fee for immediate credit. @see IPaymentsAccountAdapter#fetchFee @param context @param transactionLog @param creditRequestDTO @param eventId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		input from the UI and fee management service will be called to perform the fee charge action as indicated in the wrapped price feature dto. @param partyId @param currencies @param taskModuleType @param wrappedPriceFeatureDTO @param feeDetail @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchFee	This method will be called while performing immediate credit transaction. The wrapped price feature dto will come as an input from the UI and fee management service will be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	fetchFee	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		called to perform the fee charge action as indicated in the wrapped price feature dto. @param partyId @param currencies @param taskModuleType @param wrappedPriceFeatureDTO @param feeDetail @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchFee	This method will be called while performing immediate credit transaction. The wrapped price feature dto will come as an input from the UI and fee management service will be called to perform the fee charge action as indicated in the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		wrapped price feature dto. </p> @param partyId @param currencies @param taskModuleType @param wrappedPriceFeatureDTO @param feeDetail @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	addTransactionLogDetails	@param transactionLogDTO @param messageLogItemDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	logTransactionDetailsForInquiry	This method logs the data into inquiry log table @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @param transactionLog @param messageLogItem @param insert
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	addTransactionLogDetails	@param transactionLogDTO @param messageLogItemDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	reverseSameDayImmediateCredit	@see ImmediateCreditAuditLogRepository#fetchOriginalRefNoImmediateCreditLog @see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#fetchTransactionLogByReferenceNo @see ServiceFactory#fetchNarrationBuilderService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPaymentsNarrationBuilder#buildImmediateCreditNarrationMessage @see ImmediateCreditAuditLogRepository#fetchOriginalImmediateCreditLog @see IPCCASAAdapter#manageReverseFees @see IPCAccountingAdapter#raiseReversalAccountingEvent @see ImmediateCreditAuditLogRepository#saveOrUpdate @see IPCCASAAdapter#undoImmediatecredit @see AuxilliaryProcessorHandler#doAdditionalProcessing @see IPaymentsAccountAdapter#addTransactionLogDetails @see ImmediateCreditAuditLogRepository#fetchImmediateCreditDetailsWithReferenceNumber @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see CurrencyService#roundAmount @exception {@link PCErrorConstants#PC_TRANSACTION_REVERSAL_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	addTransactionLogDetails	@param transactionLogDTO @param messageLogItemDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	doImmediateCreditByRef	@see InstrumentTransferTransactionLogFactory#createBlankInstance @see InstrumentTransferTransactionLogService#fetchInstrumentTransferTransactionLog @see IPaymentsAccountAdapter#addTransactionLogDetails @see #doImmediateCredit @see #doImmediateCreditByRef @exception {@link PCErrorConstants#PC_IM_INVALID_INSTR_NO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	addTransactionLogDetails	@param transactionLogDTO @param messageLogItemDTO @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	logTransactionDetailsForInquiry	This method will log data for TransactionLogDetail @see TransactionLogService#logTransactionDetailsForInquiry @see IPaymentsAccountAdapter#addTransactionLogDetails @param transactionLog @param messageLogItem @param insert @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	addTransactionLogDetails	@param transactionLogDTO @param messageLogItemDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	addTransactionLogDetails	This method will insert details of Ledger in the table.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	addTransactionLogDetails	@param transactionLogDTO @param messageLogItemDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	logTransactionCounter	This method will log the number of transactions executed for an event for which fee is to be charged periodically. On the actual charge date, this count will be sent to pricing as an additional fact and based on this the amount to be charged will be determined. @param accountId @param accountDomainCategory @param eventId @param asOnDate @param count @param transactionAmo	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	doFeeProcessing	This method will log the number of transactions processed from the provider account. Every time a business transfer is initiated from CASA account, the account module maintains a count of the number of times such event was executed during the month. On month end, as part of periodic fee batch process, this action will be picked for execution. The account module will call pricing to inquire the amount to be charged as part of this process. Pricing will make a call back to CASA module to inquire the number of transactions executed for this event and return the net amount chargeable, which is stored tier based. Based on the amount returned, CASA will process the periodic fee charging. NOTE: On account opening itself the dates for charging periodic fee for business transfer transactions are sent by pricing and based on the date, CASA logs an action. @see BulkTransferInstructionRepository#countOfTransactionsInitiated @see IPaymentsAccountAdapter#logTransactionCounter @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		unt @throws FatalException			BulkTransferInstruction , bulkTransferInstruction @param AccountingEntryType , accountingEntryType {@link com.ofss.fc.enumeration.AccountingEntryType} @param String , eventId @param Date , postingDate {@link com.ofss.fc.datatype.Date} @param String , transactionReferenceNo @throws BusinessException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	logTransactionCounter	This method will log the number of transactions executed for an event for which fee is to be charged periodically. On the actual charge date, this count will be sent to pricing as an additional fact and based on this the amount to be charged will be determined. @param accountId @param accountDomainCategory	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	logTransactionCounter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @param asOnDate @param count @param transactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	logTransactionCounter	This method will log the number of transactions executed for an event for which fee is to be charged periodically. On the actual charge date, this count will be sent to pricing as an additional fact and based on this the amount to be charged will be determined. @param accountId @param accountDomainCategory @param eventId @param asOnDate @param count	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionAmount @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	process	@see ServiceFactory#fetchLoggerService @see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see FinancialInstitutionService#fetchInstitutionByIdentification @see EndpointRejectCodeLinkageRepository#fetchLinkageByCriteria @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RejectCodeRepository#load @see PCEventLogService#logIncomingCollectionEvent @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	doImmediateCredit	This service validate the policy of immediate credit as well as perform the Immediate credit on provided data. It will raise an accounting event for the credit and also audit the transaction @throws FatalException @see com.ofss.fc.app.pc.core.policy.ImmediateCreditPolicy#validatePolicy @see ImmediateCreditPolicyFactory @see ServiceFactory#fetchLoggerService @see TransactionLoggerService#updateMessageStateInfo @see TransactionLoggerService#updateTransactionState @see IPCCASAAdapter#updateBalance @see IPaymentsNotificationAdapter#notifyFundsReleasedForItem @see TransactionLoggerService#persistMessageById @see AuxilliaryProcessorHandler#doAdditionalProcessing @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.AbstractFunds

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ExchangeServiceProvider#isProductAccountingDomainCategory @see IPaymentsProductAdapter#fetchIntermediaryBundleGL @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see ImmediateCreditAuditLogRepository#insert @see IPaymentsAccountAdapter#fetchFee @see TransactionLogDetailsRepository#insert @see TransactionLogDetailsRepository#delete @see TransactionLogDetailsRepository#update @see IPaymentsAccountAdapter#addTransactionLogDetails @exception {@link PCErrorConstants#IMM_CREDIT_NOT_ALLOWED} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractOutgoingCollectionService	applyFee	This method is use dto determine and apply fee for immediate credit. @see IPaymentsAccountAdapter#fetchFee @param context @param transactionLog @param creditRequestDTO @param eventId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	process	@see ServiceFactory#fetchInstrumentService @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see IPaymentsProductAdapter#fetchClearingBridgeLedger @see PCEventLogService#logOutgoingClearingEvent @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPCAccountingAdapter#persistReconciliationReferenceNumber @see #doImmediateCredit @see #doImmediateCreditByRef @see InstrumentTransferTransactionLogFactory#createBlankInstance @see InstrumentTransferTransactionLogService#fetchInstrumentTransferTransactionLog @see IPaymentsAccountAdapter#addTransactionLogDetails @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION} {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL} {@link PCErrorConstants#PC_IM_INVALID_INSTR_NO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	doReturnProcessing	This method will do the processing for returning the inward items which have been rejected. The return processing will involve the marking of the transaction state as CLOSED and creating new transaction with message state as RETURNED and authorisation state is AUTHORIZED and subsequent accounting between un-posted suspense and end-point.It will also log the transaction in scan reject queue. @see ServiceFactory#fetchLoggerService @see ProcessExceptionState#clone @see PCUtil#fetchTransactionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPaymentsNotificationAdapter#verifyAccount @see ProcessingQueuesRepository#get @see IPaymentsCASAAdapter#logStatementForReturnTransactions @see AuxilliaryProcessorHandler#doAdditionalProcessing @param sessionContext @param type @param collectionType @param transactionReferenceNo @param transactionLog @param originalMessageLogItem @return @throws FatalException @exception {@link PCErrorConstants#PC_POL_CATG_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	applyFee	This method is used for determining the fee and levy fee for returns processing. @see IPaymentsNotificationAdapter#verifyAccount @param inputTransactionLog @param instrumentType @param copiedTxnLog @param eventId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	process	@see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see BulkTransferInstructionRepository#fetchInstructionDetails @see PaymentsUploadDataRepository#load @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see FinancialInstitutionService#fetchInstitutionByIdentification @see PCEventLogService#logIncomingCollectionEvent @see PCEventLogService#logCollectionEvent @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION} {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingClearingService	process	@see ServiceFactory#fetchLoggerService @see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see ServiceFactory#fetchInstrumentService @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see PCEventLogService#logIncomingClearingEvent @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	process	@see ValidationResultDTO#addValidationError @see ServiceFactory#fetchLoggerService @see TransactionTemplateService#fetchById @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildFundTransferNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see BulkTransferInstructionRepository#fetchInstructionDetails @see PaymentsUploadDataRepository#load @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see FinancialInstitutionService#fetchInstit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					utionByIdentification @see PCEventLogService#logOutgoingPaymentEvent @see PCEventLogService#sendAdhocAlert @exception "Cannot debit a Term deposit or Loan account via payments" {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	recallIndividualMessageLogItem	@see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#updateMessageStateInfo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildRecallNarrationMessage @see IPCCASAAdapter#creditFunds @see ITransactionLoggerService#persistTransactionLog @see ServiceFactory#fetchFundsExchangeService @see IPaymentsProductAdapter#fetchHeldoverLedger @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @see #reverse @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#recallPaym

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entTransactionMessage @exception {@link PCErrorConstants#PC_AOFE_OP_TYPE_INVALID} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	applyFees	@see IPaymentsAccountAdapter#applyFee @param transactionLog @param messageLogItem @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	doFeeProcessing	@see IPaymentsAccountAdapter#applyFees @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	determineFee	The service will call the checkAndLevyFees() of FeeManagementService. It will be calculate and apply fees as per the price feature DTO. It will calculate the fee and also debit the fee from correspondent mode of settlement. If the bank draft is liquidated(if liquidation mode =PAYMENT) then fee will not be derived @see IPaymentsAccountAdapter#applyFees @param sessionContext @param eventId @param featureDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param bankDraftDTO @return PriceFeatureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	applyFee	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	applyFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\TravellerChequeApplication	doFeeProcessing	This method will read the wrapped price feature dto provided in the input and perform fee processing for the tc encashment transaction. @see IPaymentsAccountAdapter#applyFees @param transactionDate @param componentPreferenceDTO @param wrappedPriceFeatureDTO @param payOutAmount @param eventId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFee	@param feesChargingRequest @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingElectronicCollectionService	process	@see ServiceFactory#fetchLoggerService @see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see FinancialInstitutionService#fetchInstitutionByIdentification @see EndpointRejectCodeLinkageRepository#fetchLinkageByCriteria @see RejectCodeRepository#load @see PCEventLogService#logIncomingCollectionEvent @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingService	process	@see ServiceFactory#fetchInstrumentService @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IPaymentsProductAdapter#fetchMISCPaymentsLedger @see IPaymentsProductAdapter#fetchClearingBridgeLedger @see PCEventLogService#logOutgoingClearingEvent @see IPCAccountingAdapter#persistReconciliationReferenceNumber @see #doImmediateCredit @see #doImmediateCreditByRef @see InstrumentTransferTransactionLogFactory#createBlankInstance @see InstrumentTransferTransactionLogService#fetchInstrumentTransferTransactionLog @see IPaymentsAccountAdapter#addTransactionLogDetails @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION} {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL} {@link PCErrorConstants#PC_IM_INVALID_INSTR_NO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractInwardFundsExchangeService	applyFee	This method is used for determining the fee and levy fee for returns processing. @see IPaymentsNotificationAdapter#verifyAccount @param inputTransactionLog @param instrumentType @param copiedTxnLog @param eventId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingElectronicCollectionService	process	@see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildReversalNarrationMessage @see IPaymentsNarrationBuilder#buildRefusalNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see BulkTransferInstructionRepository#fetchInstructionDetails @see PaymentsUploadDataRepository#load @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#getPCTransactionCommonService @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see FinancialInstitutionService#fetchInstitutionByIdentification @see PCEventLogService#logIncomingCollectionEvent @see PCEventLogService#logCollectionEvent @exception {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION} {@link PCErrorConstants#PC_POL_TAG_DETAILS_DTO_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\IncomingClearingService	process	@see ServiceFactory#fetchLoggerService @see ValidationResultDTO#addValidationError @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see ServiceFactory#fetchInstrumentService @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see PCEventLogService#logIncomingClearingEvent @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	process	@see ValidationResultDTO#addValidationError @see ServiceFactory#fetchLoggerService @see TransactionTemplateService#fetchById @see ServiceFactory#fetchDataValidationService @see IFundsExchangeBusinessPolicy#validateOptionalFields @see EndpointService#fetchEndpoint @see EndpointService#fetchEndpointSegment @see IFundsExchangeBusinessPolicy#validateDuplication @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#fillFundsExchangeValidationResponse @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildFundTransferNarrationMessage @see IPaymentsNarrationBuilder#buildDishonorNarrationMessage @see IPaymentsNarrationBuilder#buildNormalForwardNarrationMessage @see BulkTransferInstructionRepository#fetchInstructionDetails @see PaymentsUploadDataRepository#loa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					d @see BusinessTransferServiceFactory#fetchNarrationBuilderService @see IBusinessTransferNarrationBuilder#buildNarrationMessage @see IPCAccountingAdapter#raiseAccountingEvent @see PCTransactionCommonServiceFactory#getPCTransactionCommonService @see IPaymentsProductAdapter#fetchMISCPaymentsLedger @see FinancialInstitutionService#fetchInstitutionByIdentification @see PCEventLogService#logOutgoingPaymentEvent @see PCEventLogService#sendAdhocAlert @exception "Cannot debit a Term deposit or Loan account via payments" {@link PCErrorConstants#PC_POL_FORCE_EXTERNAL_RESOLUTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentService	recallIndividualMessageLogItem	@see ServiceFactory#fetchLoggerService @see ITransactionLoggerService#updateMessageStateInfo @see ServiceFactory#fetchNarrationBuilderService @see IPaymentsNarrationBuilder#buildRecallNarrationMessage @see IPCCASAAdapter#creditFunds @see ITransactionLoggerService#persistTransactionLog @see ServiceFactory#fetchFundsExchangeS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ervice @see IPaymentsProductAdapter#fetchHeldoverLedger @see IPCAccountingAdapter#raiseAccountingEvent @see IPaymentsAccountAdapter#fetchAccountDetail @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#isProductAccountingDomainCategory @see #reverse @see com.ofss.fc.app.pc.core.AbstractFundsExchangeServiceProvider#recallPaymentTransactionMessage @exception {@link PCErrorConstants#PC_AOFE_OP_TYPE_INVALID} {@link PCErrorConstants#PC_ERR_RAISE_ACCTG}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	doFeeProcessing	@see IPaymentsAccountAdapter#applyFees @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	determineFee	The service will call the checkAndLevyFees() of FeeManagementService. It will be calculate and apply fees as per the price feature DTO. It will calculate the fee and also debit the fee from correspondent mode of settlement. If the bank draft is liquidated(if liquidation mode =PAYMENT) then fee will not be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					derived @see IPaymentsAccountAdapter#applyFees @param sessionContext @param eventId @param featureDTO @param bankDraftDTO @return PriceFeatureDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	applyFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\travellercheque\service\TravellerChequeApplication	doFeeProcessing	This method will read the wrapped price feature dto provided in the input and perform fee processing for the tc encashment transaction. @see IPaymentsAccountAdapter#applyFees @param transactionDate @param componentPreferenceDTO @param wrappedPriceFeatureDTO @param payOutAmount @param eventId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	applyFees		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	reverseFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\AbstractFundsExchangeServiceProvider	reverseFee	This method will reverse the fee charged for a transaction. @see IPaymentsAccountAdapter#reverseFees @param accountId @param accountModule @param eventId @param serviceId @param narrative @param atmNarration @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					txnLiteral @param txnDescription @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	reverseFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	reverseBillPayment	@see BillPaymentServiceHelper#fetchBillTransaction @see BillPaymentServiceHelper#fetchBillerByBillerId @see BillerRemittanceRepository#load @see ComponentPreferenceApplicationService#fetchComponentPreferenceByKey @see SettlementExecutionService#reversePreferenceOnlineWithoutAccounting @see IPCPricingAdapter#reverseFees @see BillTransactionService#logPaidAsReversed @see IPCAccountingAdapter#raiseReversalAccountingEvent @exception The following error codes are generated {@link PCErrorConstants#PC_BILL_PAY_REF_NO_NULL} {@link PCErrorConstants#PC_BILl_PAY_CONSD_REVERSAL_NOT_SUPPORTED} {@link PCErrorConstants#PC_BILL_PAY_REVERSAL_MODE_NOT_SUPPORTED} {@link PCErrorConstants#PC_BILl_PAY_TX

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					N_STATE_REVERSAL_NOT_SUPPORTED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	reverseFees		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftApplicationService	reversalOfFees	@see IPCPricingAdapter#reverseFees @param sessionContext @param bankDraft @param pricingAdapter @param eventId @param transactionType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	reverseFees		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapter	reverseFees	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	reverseFees		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	fillResponseWithResponseString	This method is used to populate the response message in case of successful transaction, for that it is using the input requestDTO and response for the each case. Inside the method it checks the type of transaction and based on that it populates use case based outputs. @see FormatUtils#convertStringIntoAmountString @see CurrencyApplicationService#fetchRat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e @see IPaymentsAccountAdapter#fetchOperatingInstructionsForAccount @see FormatUtils#buildMessageUsingParameters @param sessionContext @param fundTransferRequestDTO @param fundTransferResponse @param identifierType @param transactionAmount @param intiatorAccountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\billpay\service\biller\BillPaymentService	fetchOperatingInstructionsForAccount	The following method is used to fetch OperatingInstructionDetailsDTO given account number as input @see IPaymentsAccountAdapter#fetchOperatingInstructionsForAccount @param sessionContext @param accountNumber @param amount @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsAccountAdapter	fetchOperatingInstructionsForAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCAccountAdapterFactory	fetchAccountAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyDetails	@param partyID @return	com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	fetchPartyDetails	This method used to fetch the details of that party. This will call {@link ITaxationPartyApplicationAdapter}adapter interface to fetch the details by passing party id as input.@see ITaxationPartyApplicationAdapter#fetchPartyDetails@param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partyID@return PartyInformation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyDetails	@param partyID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationPartyApplicationAdapter	fetchPartyDetails	This method will fetch the {@link PartyInformation} based on the party id. This will make a call to {@link PartyApplicationService#fetchPartyBasicDetails(SessionContext, String)} to fetch the party information. The above service will return {@link PartyInquiryResponse}. With the response object it will make {@link PartyInformation} response object. @param partyID @return partyInformation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyDetails	@param partyID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationPartyApplicationAdapter	fetchPartyExemptionDetails	@param accountID @param depositInformationDTO @param taxParameterDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyDetails	@param partyID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationPartyApplicationAdapter	fetchPartyExemptionDetails	@param accountID @param processDate @param daysForTaxCalculation @param dayCountConventionType @param taxParameterDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	getPartyRelationDetailsForAccount	@param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationPartyApplicationAdapter	fetchPartyExemptionDetails	@param accountID @param depositInformationDTO @param taxParameterDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	getPartyRelationDetailsForAccount	@param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationPartyApplicationAdapter	fetchPartyExemptionDetails	@param accountID @param processDate @param daysForTaxCalculation @param dayCountConventionType @param taxParameterDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	getAccountRelationDetailsForparty		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\waiver\TaxWaiverService	inquireTaxWaiver	This service is used to fetch the tax waiver maintained for an arrangement . This method takes the {@link TaxWaiver} array as input. This method will load the {@link DepositInformation} by calling {@link TaxManagementService#loadDepositDetails}. This will validate both {@link TaxWaiver} and {@link DepositInformation} domain objects. If any new deposit found in the {@link DepositInformation} then it will concatenate with {@link TaxWaiver} and return it . For example If a party has three accounts and in that two are CASA accounts and one is TD account.Then the following information will be stored in {@link DepositInformation}. <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Party ID</th> <th>Account ID</th> <th>ProductClass</th>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<th>Arrangement Number</th> <th>Reference Number</th> <th>Status</th> </tr> <tr> <td>P1</td> <td>A1</td> <td>CASA</td> <td>A1</td> <td>1234561</td> <td>Active</td> </tr> <tr> <td>P2</td> <td>A2</td> <td>CASA</td> <td>A2</td> <td>1234562</td> <td>Active</td> </tr> <tr> <td>P3</td> <td>A3</td> <td>TD</td> <td>A3#D1</td> <td>1234563</td> <td>Active</td> </tr> <tr> <td></td> </tr> </table> If waiver is maintaining for the first time then it will show all three accounts on the screen from which teller is maintaining the waiver.Teller has maintained waiver for all then the following information will be stored. <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Party ID</th> <th>Account ID</th> <th>Deposit Number</th> <th>Waiver Criteria</th> <th>Waiver Reason</th> <th>Waiver Level</th> <th>Financial Year</th> <th>Waiver For all</th> <th>Product Class</th> <th>Waiver Start Date</th> <th>Waiver End Date</th> <th>isTaxWaived</th> </tr> <tr> <td>P1</td> <td>A1</td> <td> </td> <td>TFN</td> <td>TFN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submited</td> <td>Account</td> <td>2010</td> <td>Y</td> <td>CASA</td> <td>19/10/2010</td> <td>31/03/2011</td> <td>Y</td> </tr> <tr> <td>P1</td> <td>A2</td> <td> </td> <td>TFN</td> <td>TFN submited</td> <td>Account</td> <td>2010</td> <td>Y</td> <td>CASA</td> <td>19/10/2010</td> <td>31/03/2011</td> <td>Y</td> </tr> <tr> <td>P1</td> <td>A3</td> <td>D1</td> <td>TFN</td> <td>TFN submited</td> <td>Account</td> <td>2010</td> <td>Y</td> <td>TD</td> <td>19/10/2010</td> <td>31/03/2011</td> <td>Y</td> </tr> <tr> <td></td> </tr> </table> Later customer opened one more term deposit under same old TD account. Then the following information will be stored. <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Party ID</th> <th>Account ID</th> <th>ProductClass</th> <th>Arrangement Number</th> <th>Reference Number</th> <th>Status</th> </tr> <tr> <td>P1</td> <td>A1</td> <td>CASA</td> <td>A1</td> <td>1234561</td> <td>Active</td> </tr> <tr> <td>P1</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>A2</td> <td>CASA</td> <td>A2</td> <td>1234562</td> <td>Active</td> </tr> <tr> <td>P1</td> <td>A3</td> <td>TD</td> <td>A3#D1</td> <td>1234563</td> <td>Active</td> </tr> <tr> <td>P1</td> <td>A3</td> <td>TD</td> <td>A3#D2</td> <td>1234564</td> <td>Active</td> </tr> <tr> <td></td> </tr> </table> If teller inquire the waiver details then it will give following information. <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Party ID</th> <th>Account ID</th> <th>Deposit Number</th> <th>Waiver Criteria</th> <th>Waiver Reason</th> <th>Waiver Level</th> <th>Financial Year</th> <th>Waiver For all</th> <th>Product Class</th> <th>Waiver Start Date</th> <th>Waiver End Date</th> <th>isTaxWaived</th> </tr> <tr> <td>P1</td> <td>A1</td> <td> </td> <td>TFN</td> <td>TFN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submited</td> <td>Account</td> <td>2010</td> <td>Y</td> <td>CASA</td> <td>19/10/2010</td> <td>31/03/2011</td> <td>Y</td> </tr> <tr> <td>P1</td> <td>A2</td> <td> </td> <td>TFN</td> <td>TFN submited</td> <td>Account</td> <td>2010</td> <td>Y</td> <td>CASA</td> <td>19/10/2010</td> <td>31/03/2011</td> <td>Y</td> </tr> <tr> <td>P1</td> <td>A3</td> <td>D1</td> <td>TFN</td> <td>TFN submited</td> <td>Account</td> <td>2010</td> <td>Y</td> <td>TD</td> <td>19/10/2010</td> <td>31/03/2011</td> <td>Y</td> </tr> <tr> <td>P1</td> <td>A3</td> <td>D2</td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td></td> </tr> </table> @param taxWaiver
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	getAccountRelationDetailsForparty		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\waiver\TaxWaiverService	fetchArrangementNumbersForCreate	This method is used to fetch the list of active account numbers i.e either CASA or TD which belongs to a particular party The user can fetch the arrangement numbers which belongs to Single branch or Multiple branches @see TaxWaiverRepository#fetchArrangem

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					entNumber @param partyID @param productClass @param branchName @param taxYear @return List of TaxWaiver
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	getAccountRelationDetailsForparty		com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\waiver\TaxWaiverApplicationService	validatePartyID	@exception The following error codes are generated {@link TaxationErrorConstants#TDS_TAX_INVALID_ACCT_PARTY_RELSHIP} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyExemptionDetails		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	fetchExemptionLimit	This method is used to retrieve the exemption limit. The following algorithm used to fetch the exemption limit. Call party module to fetch the list of {@link PartyAccountRelationshipDetails } of that account by passing account number through adapter. Call {@link this#fetchPartyDetails(String)} to fetch the {@link PartyInformation} by passing party id. Call {@link this#evaluteExemptionLimit(String, PartyInformation, Date)} by passing rule id, {@link PartyInformation} and process date. Read total exemption limit and prorate frequency. Based on the prorate frequency compute exemption limit. Repeat the steps 2 to 4 and fetch @param partyID @param taxParameter @param processDate @param depositInformation @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyExemptionDetails		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	fetchExemptionLimit	This method is used to retrieve the exemption limit. The following algorithm used to fetch the exemption limit. Call party module to fetch the list of {@link PartyAccountRelationshipDetails } of that account by passingaccount number through adapter. Call {@link this#fetchPartyDetails(String)} to fetch the{@link PartyInformation} by passing party id. Call {@link this#evaluteExemptionLimit(String,PartyInformation, Date)} by passing rule id, {@link PartyInformation} and process date. Read total exemptionlimit and prorate frequency. Based on the prorate frequency compute exemption limit. Repeat the steps 2to 4 and fetch@see ITaxationPartyApplicationAdapter#fetchPartyExemptionDetails@param partyID@param taxParameter@param processDate@param depositInformation@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyExemptionDetails		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	fetchExemptionLimit	This method is used to retrieve the exemption limit. The following algorithm used to fetch the exemption limit. Call party module to fetch the list of {@link PartyAccountRelationshipDetails } of that account by passing account number through adapter. Call {@link this#fetchPartyDetails(String)} to fetch the {@link PartyInformation} by passing party id. Call {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					this#evaluteExemptionLimit(String, PartyInformation, Date)} by passing rule id, {@link PartyInformation} and process date. Read total exemption limit and prorate frequency. Based on the prorate frequency compute exemption limit. Repeat the steps 2 to 4 and fetch @param partyID @param taxParameter @param processDate @param depositInformation @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationPartyApplicationAdapter	fetchPartyExemptionDetails		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	fetchExemptionLimit	This method is used to retrieve the exemption limit. The following algorithm used to fetch the exemption limit. Call party module to fetch the list of {@link PartyAccountRelationshipDetails } of that account by passingaccount number through adapter. Call {@link this#fetchPartyDetails(String)} to fetch the{@link PartyInformation} by passing party id. Call {@link this#evaluteExemptionLimit(String,PartyInformation, Date)} by passing rule id, {@link PartyInformation} and process date. Read total exemptionlimit and prorate frequency. Based on the prorate frequency compute exemption limit. Repeat the steps 2to 4 and fetch@see ITaxationPartyApplicationAdapter#fetchPartyExemptionDetails@param partyID@param taxParameter@param processDate@param depositInformation@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchOpsAdapter	getEodBodCutOffStatus	<p> This method returns the status for EOD, BOD and Cut-Off indicating whether each one completed successfully or not. @param sessionContext the session context object. @param date the date for which the status is required. @return the <tt>EodBodCutOffStatusResponse</tt> object. @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchOpsAdapter	getEodBodCutOffStatus	<p> This method returns the status for EOD, BOD and Cut-Off indicating whether each one completed successfully or not. @param sessionContext the session context object. @param date the date for which the status is required. @return the <tt>EodBodCutOffStatusResponse</tt> object. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchOpsAdapter	getEodBodCutOffStatus	<p> This method returns the status for EOD, BOD and Cut-Off indicating whether each one completed successfully or not. @param sessionContext the session context object.	com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\batchoperations\policy\BatchOperationBusinessPolicy	checkIfBranchOpenAllowedForDate	<p> Returns whether the branch opening is allowed for the given date. <p> The following logic is used. If the given date is greater than the next working date of the Bank, thats a validation error. If the cutoff has not completed for previous working date for the branch, thats a validation error. @see CoreService#fetchBranchDates @see IBranchBropDetailsAdapter#fetch @param batchOperation the <tt>BatchOperation</tt> object.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param date the date for which the status is required. @return the <tt>EodBodCutOffStatusResponse</tt> object. @throws FatalException			@exception {@link BROPErrorConstants#CUT_OFF_PREV_DATE_NOT_RUN} {@link BROPErrorConstants#INVALID_POSTING_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchPartyBasicDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapterFactory	fetchPARTYAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchPartyBasicDetails		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\policy\BillerCustomerRegistrationBusinessPolicy	validatePartyId	@see IPCPartyAdapter#fetchPartyBasicDetails @exception {@link PCErrorConstants#PC_PARTY_ID_CANNOT_BE_NULL} {@link PCErrorConstants#PC_BCR_SPCL_CHAR_FOUND} {@link PCErrorConstants#PC_BCR_LEN_VIOLATED} {@link PCErrorConstants#PC_PARTY_ID_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchPartyBasicDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapter	fetchPartyBasicDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchAllAccountsForSchedule		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\policy\BillerCustomerDeRegistrationBusinessPolicy	validateBillerForDeRegistraion	@see IPCPartyAdapter#fetchAllAccountsForSchedule @exception {@link PCErrorConstants#PC_BILLER_CUSTOMER_BPAY_INSTR_EXISTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchAllAccountsForSchedule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapterFactory	fetchPARTYAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchAllAccountsForSchedule		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapter	fetchAllAccountsForSchedule	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchAllPartiesOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapterFactory	fetchPARTYAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchAllPartiesOfAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapter	fetchAllPartiesOfAccount	This method is used to call the service PartyAccountRelationshipApplicationService.fetchAllPartiesOfAccount(SessionContext, AccountId) which is used to return the details details of all the parties for a given account along with the relationShip that exists @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchAllPartiesOfAccount		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\constraint\CounterpartyContraint	validateConstraints	@see IPaymentsAccountAdapter#fetchAccountDetail @see IPCPartyAdapter#fetchAllPartiesOfAccount @see FinancialInstitutionService#fetchFinancialInstitution @exception The following error codes are generated {@link PCErrorConstants#PC_CTRPARTY_CANNOT_BE_NULL} {@link PCErrorConstants#PC_CTRPARTY_LEN_INVALID} {@link PCErrorConstants#PC_PARTY_ID_CANNOT_BE_NULL} {@link PCErrorConstants#PC_PARTY_ID_LEN_INVALID} {@link PCErrorConstants#PC_ACC_NO_CLOSED} {@link PCErrorConstants#PC_ACC_NO_UNCLAIMED} {@link PCErrorConstants#PC_OWN_ACC_NO_CANNOT_USE} {@link PCErrorConstants#PC_ACC_NO_INVALID} {@link PCErrorConstants#PC_CTR_PARTY_ACC_NO_CANNOT_BE_NULL} {@link PCErrorConstants#PC_ACC_NO_LEN_INVALID} {@link PCErrorConstants#PC_CTR_NAME_CANNOT_BE_NULL} {@link PCErrorConstants#PC_CTR_NAME_LEN_INVALID} {@link PCErrorConstants#PC_CTR_ADDRES

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					S_LEN_INVALID} {@link PCErrorConstants#PC_CTR_CITY_LEN_INVALID} {@link PCErrorConstants#PC_CTR_STATE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_ZIP_CODE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_COUNTRY_CODE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_IBAN_LEN_INVALID} {@link PCErrorConstants#PC_CTR_MANDATE_ID_LEN_INVALID} {@link PCErrorConstants#PC_CTR_VERIFICATION_CODE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_RETRY_COUNT_INVALID} {@link PCErrorConstants#PC_CTR_EMAIL_ID_LEN_INVALID} {@link PCErrorConstants#PC_CTR_PHONE_NO_LEN_INVALID} {@link PCErrorConstants#PC_CTR_SENDER_NAME_LEN_INVALID} {@link PCErrorConstants#PC_CTR_NICK_NAME_LEN_INVALID} {@link PCErrorConstants#PC_CTR_BANK_INFO_CAN_NOT_BE_NULL} {@link PCErrorConstants#PC_BANK_ID_LEN_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PCErrorConstants#PC_BRANCH_ID_LEN_INVALID} {@link PCErrorConstants#PC_REGION_CODE_LEN_INVALID} {@link PCErrorConstants#PC_CTR_OWN_BANK_CAN_NOT_ADD_AS_EXTERNAL} {@link PCErrorConstants#PC_FIN_INST_ID_TYPE_LEN_INVALID} {@link PCErrorConstants#PC_FIN_INST_ID_VALUE_LEN_INVALID} {@link PCErrorConstants#PC_CATEGORY_ID_LEN_INVALID} {@link PCErrorConstants#PC_FUNDS_EXCHANGE_INQUIRY_ENDPOINT_INVALID_LENGTH} {@link PCErrorConstants#PC_CTR_REGION_CODE_LEN_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	validateNickName		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\policy\CounterpartyBusinessPolicy	validateCounterPartyNickName	@see IPCPartyAdapter#validateNickName @exception {@link PCErrorConstants#PC_NICKNAME_NOT_UNIQUE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	validateNickName		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapterFactory	fetchPARTYAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	validateNickName		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\policy\BillerCustomerRegistrationBusinessPolicy	validateBillerNickName	@see IPCPartyAdapter#validateNickName @exception {@link PCErrorConstants#PC_NICKNAME_NOT_UNIQUE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	validateNickName		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapter	validateNickName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchNamedRelationShipForParty		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\policy\CounterpartyBusinessPolicy	validateNickNameInUpdateMode	@see IPCPartyAdapter#fetchNamedRelationShipForParty @exception {@link PCErrorConstants#PC_NICKNAME_NOT_UNIQUE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchNamedRelationShipForParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapterFactory	fetchPARTYAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchNamedRelationShipForParty		com.ofss.fc.module.pc.jar@\com\ofss\fc\domain\pc\entity\policy\BillerCustomerRegistrationBusinessPolicy	validateBillerNickNameForUpdateMode	@see IPCPartyAdapter#fetchNamedRelationShipForParty @exception {@link PCErrorConstants#PC_NICKNAME_NOT_UNIQUE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	fetchNamedRelationShipForParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapter	fetchNamedRelationShipForParty	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	verifyDirectEntryCode	This method will fetch the Direct Entry Identification Number for the provider partyId. @param partyId @param direction @param inputDirectEntryCode @return	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\businesstransfer\application\BusinessTransferHelper	valdiateDirectEntryCode	This method will validate the Direct Entry Identification Number for the provider account. @see IPaymentsAccountAdapter#fetchAccountDetail @see IPCPartyAdapter#verifyDirectEntryCode @param accountCode @param direction @param inputDirectEntryCode @exception {@link PCErrorConstants#PC_BUSINESS_TXFR_FAILED_TO_FETCH_ACCOUNT_DETAILS} {@link PCErrorConstants#PC_DIRECT_ENRTY_NUMBER_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	verifyDirectEntryCode	This method will fetch the Direct Entry Identification Number for the provider partyId. @param partyId @param direction @param inputDirectEntryCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapterFactory	fetchPARTYAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPCPartyAdapter	verifyDirectEntryCode	This method will fetch the Direct Entry Identification Number for the provider partyId. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\PCPartyAdapter	verifyDirectEntryCode	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param partyId @param direction @param inputDirectEntryCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentConfigurationAdapter	beforeDocumentSearch	@param properties @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getCaseTobeUploaded	Gets the case to be upload. @see IDocumentApplicationService#searchForIndex @see IDocumentApplicationService#updateContentIdForDocument @see IDocumentApplicationService#fetchDocument @see DocumentTypeService#fetchDocumentType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentConfigurationAdapter	beforeDocumentSearch	@param properties @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	beforeDocumentSearch	This method is the hook which can be used to alter search parameters if required. @param sessionContext @param documentDTO @param documentSearchDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentConfigurationAdapter	afterDocumentSearch	@param properties @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getCaseTobeUploaded	Gets the case to be upload. @see IDocumentApplicationService#searchForIndex @see IDocumentApplicationService#updateContentIdForDocument @see IDocumentApplicationService#fetchDocument @see DocumentTypeService#fetchDocumentType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IContentConfigurationAdapter	afterDocumentSearch	@param properties @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	afterDocumentSearch	This method is the hook which can be used to alter search result if required.@param sessionContext@param documentDTO@param documentSearchResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateLetterOfWaiverAndNonWaiver		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\creditrestrictionlinkage\CreditRestrictionLinkageApplicationService	issuerLetterGeneration	@see ICollateralsContentAdapter#generateConditionLetterOfWaiverAndNonWaiver @see ICollateralsContentAdapter#generateLetterOfWaiverAndNonWaiver
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateConditionLetterOfWaiverAndNonWaiver		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateConditionLetterOfWaiverAndNonWaiver	Generate Letter Of Waiver And NonWaiver for Conditions. Letter is generate may be more than one according partyId, partyId varying according BorrowingEntity @param covenantLinkageWrapperDTO @param flag @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateConditionLetterOfWaiverAndNonWaiver		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateExternalTermDepositLeinAdvice	Generate Letter Of Waiver And NonWaiver for Conditions. Letter is generate may be more than one according partyId, partyId varying according BorrowingEntity @param covenantLinkageWrapperDTO @param flag @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateConditionLetterOfWaiverAndNonWaiver		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\core\creditrestrictionlinkage\CreditRestrictionLinkageApplicationService	issuerLetterGeneration	@see ICollateralsContentAdapter#generateConditionLetterOfWaiverAndNonWaiver @see ICollateralsContentAdapter#generateLetterOfWaiverAndNonWaiver

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateExternalTermDepositLeinAdvice		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\CollateralApplicationService	generateExternalTermDepositAdvice	@see ICollateralsContentAdapter#generateExternalTermDepositLeinAdvice
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateLetterOfDeedOfPriority		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\charge\ChargeApplicationService	updateCharge	This represents the updateCondition method of the entity.@see IChargeService#updateCharge@see CollateralService#fetchCollateralById @see ICollateralsContentAdapter#generateLetterOfDeedOfPriority@see CollateralRepository#updateMarketPrice@see CollateralRepository#updateBankValue@see CollateralRepository#updateProposedTermDeposit@see ICollateralsTDAdapter#updateCollateralLien@param sessionContext@param chargeDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateFacilityReviewLetter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateFacilityReviewLetter	Generate Facility Review Letter. @param facilityReviewDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateFacilityReviewLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\limits\facility\review\FacilityReviewApplicationService	addFacilityReview	This method is used to create the facility review details @see FacilityReviewService#addFacilityReview @see ICollateralsContentAdapter#generateFacilityReviewLetter @param sessionContext @param facilityReviewDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateConsolidationConsentLetter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateConsolidationConsentLetter	Generate Consolidation Consent Letter. @param proposedCollateralRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateConsolidationConsentLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\proposedcollateral\ProposedCollateralRequestApplicationService	approveConsolidationRequest	@see ProposedCollateralRequestNullConstraints @see ProposedCollateralRequestService#approvedProposedCollateralRequest @see ICollateralsContentAdapter#generateConsolidationConsentLetter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateConsolidationLetter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateConsolidationLetter	Generate Consolidation Letter. @param proposedCollateralRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateConsolidationLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\proposedcollateral\ProposedCollateralRequestApplicationService	confirmProposedCollateralRequest	@see ICollateralsContentAdapter#generateConsolidationLetter @see ICollateralsContentAdapter#generateSubdivisionLetter @see ProposedCollateralRequestNullConstraints @see ProposedCollateralRequestService#confirmProposedCollateralRequest @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CollateralApplicationService#fetchCollateral @see LimitsAlertHelper#logCollateralActiv ity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateSubdivisionConsentLetter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateSubdivisionConsentLetter	Generate Subdivision Consent Letter. @param proposedCollateralRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateSubdivisionConsentLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\proposedcollateral\ProposedCollateralRequestApplicationService	approveSubDivisionRequest	@see ProposedCollateralRequestNullConstraints @see ProposedCollateralRequestService#approvedProposedCollateralRequest @see ICollateralsContentAdapter#generateSubdivisionConsentLetter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateCollateralReleaseLetter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateCollateralReleaseLetter	Generate Collateral Release Letter. @param collateralReleaseRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateCollateralReleaseLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\release\CollateralReleaseRequestApplicationService	approveCollateralReleaseRequest	@see ICollateralsContentAdapter#generateCollateralReleaseLetter @see CollateralReleaseRequestNullConstraints @see CollateralReleaseRequestService#approveCollateralReleaseRequest @see CollateralApplicationService#fetchCollateral @see LimitsAlertHelper#logCollateralActiv

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateSubdivisionLetter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateSubdivisionLetter	Generate Subdivision Letter. @param proposedCollateralRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateSubdivisionLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\proposedcollateral\ProposedCollateralRequestApplicationService	confirmProposedCollateralRequest	@see ICollateralsContentAdapter#generateConsolidationLetter @see ICollateralsContentAdapter#generateSubdivisionLetter @see ProposedCollateralRequestNullConstraints @see ProposedCollateralRequestService#confirmProposedCollateralRequest @see CollateralApplicationService#fetchCollateral @see LimitsAlertHelper#logCollateralActivity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateCollRealizationAppropriationLetter		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\CollateralsContentAdapter	generateCollRealizationAppropriationLetter	Generate Collateral Realization Appropriation Letter. @param collateralRealizationDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateCollRealizationAppropriationLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\realization\CollateralRealizationApplicationService	addCollateralRealization	This represents the addCollateralCatagory method of the entity. @see CollateralRealizationService#addCollateralRealization @see CollateralApplicationService#fetchCollateral @see ICollateralsContentAdapter#generateCollRealizationAppropriationLetter @see ILimitsSettlementAdapter#doCollateralRealizationSettlement @see LCMCollectionUpdateHelper#toFeederCollateralWrapperDTOForRealization @see LCMCollectionUpdateHelper#updateCollateralDetails @see FacilityInquiryService#fetchFacilityForCollateral @see FacilityRepository#deleteCollateralDetails @see FacilityService#updateFacility @see #logCollateralRealizationAlert @see LimitsAlertHelper#logCollateralActivity @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CollateralCatagoryDTO ,collateralCatagoryDTO, ,collateralCatagoryDTO TODO: Explain the collateralCatagoryDTO above @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\ICollateralsContentAdapter	generateCollRealizationAppropriationLetter		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\realization\CollateralRealizationApplicationService	updateCollateralRealization	This represents the updateCollateralCatagory method of the entity. @see CollateralRealizationService#updateCollateralRealization @see ICollateralsContentAdapter#generateCollRealizationAppropriationLetter @see LCMCollectionUpdateHelper#toFeederCollateralWrapperDTOForRealization @see LCMCollectionUpdateHelper#updateCollateralDetails @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param CollateralCatagoryDTO ,collateralCatagoryDTO, ,collateralCatagoryDTO TODO: Explain the collateralCatagoryDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we need to pass SessionContext and {@link DocumentTypeDTO} @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentGenerationManager @param sessionContext @param documentTypeDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	getDocumentTypeDTO	For each of the document categories,iterating through the categorizedDocumentType and fetching the respective documentType. The document type received is added as a part of categorizedDocumentTypeDTO @see DocumentTypeService#fetchDocumentType @param sessionContext the session context @param documentTypeId the document type id @return the document type dto @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	validateIndex	@see IIntegrationContentAdapter#fetchDocumentType @exception FatalException The following error codes are generated {@link CMErrorConstants#PRIMARY_INDEX_NOT_PROVIDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.Doc	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		umentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we need to pass SessionContext and {@link DocumentTypeDTO} @param sessionContext @param documentTypeDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverDocumentForParty	Deliver document for party. This method fetches the delivery details for party in case dispatched details not given by the caller. party address can be found from two ways 1.address details 2.contact point. Address details gives the postal address and contact point gives the parties email id or FAX number. Mandatory inputs require that-> Document DTO must be filled with bytes in OutboundDocumentContentDTO owner id. owner id must be already onboarded as party in flex-cube. @see IDocumentTypeApplicationService#fe

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tchDocumentType @see ContentManagerFactory.getDocumentPartyAdapter()#setPostalAddressDetails @see ContentManagerFactory#getDocumentPartyAdapter @see ContentManagerFactory#convertAddressFrom @see ContentManagerFactory.getDocumentPartyContactPointAdapter()#setContactPoint @see ContentManagerFactory#getDocumentPartyContactPointAdapter @see #deliverDocument @param sessionContext the session context @param documentDTO the document dto @return the document delivery response @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverSavedDocument	This method is used for delivering the Document which is already present in the IPM. We just need to fetch the Document from the IPM and send it to the required Destination. @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentDeliveryManager @see DocumentApplicationService#fetchDocumentSet @see DocumentAuditRepository#getPackageId @param sessionContext the session context @param outboundDocumentRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the out bound document request dto @return the document delivery response @throws FatalException the fatal exception @exception {@link CMErrorConstants#NULL_DOCUMENT_TYPE} {@link CMErrorConstants#DOCUMENT_SET_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerDocumentHandler	generateDocumentSetData	This method will generate the data required for generation of the Document. Generation steps are as follows: <P> 1. Based on the Document Type and the Module Name, from the outboundDocumentRequestDTOSet, invoke appropriate DataExtractor.extractData <P> 2. Use the DocumakerDocumentAssembler to transform the extractData DTO into the IDocumakerModel.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	searchDocumentContent	This method searches for a document using a set of search parameters. - The searchData contains metadata values which are used to search a document in content server (e.g IPM) - the documentDTO is used to search for a document in DB. - Note that the documentDTO passed as input must contain the basic search parameters. Only the following fields would be used from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.Fatal Exception			the documentDTO -: {@linkplain #indexType}: Optional {@linkplain #indexValue}: Optional {@linkplain #serviceEventId}: Optional {@linkplain #ownerId}: Optional {@linkplain #documentStatusType}: Optional @see DocumentTypeMetaDataApplicationService#fetchDocumentTypeMetaData @see ContentHelper#searchContent @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,The documentDTO which would be persisted to DB @param SearchData ,searchData, ,This object contains the meta data values which are used while uploading the document in IPM. @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link com.ofss.fc.ixface.content.dto.SearchResultSet} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	isDocumentRecurring	@see DocumentTypeService#fetchDocumentType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	validateDocumentDTO	Validate document dto.Validates whether passed dto is not null that some value is passed for document creation and not contains any invalid document type. @see ContentManagerFactory#getDocumentPartyAdapter @see IDocumentPartyAdapter#validateParty @param documentDTO the document dto @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocuments	fetches the documents for the given contentIds @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param contentIdList @param documentDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocumentTypeDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.Doc	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	resolveDeliveryDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		umentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we need to pass SessionContext and {@link DocumentTypeDTO} @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentGenerationManager @param sessionContext @param documentTypeDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	getDocumentTypeDTO	For each of the document categories,iterating through the categorizedDocumentType and fetching the respective documentType. The document type received is added as a part of categorizedDocumentTypeDTO @see DocumentTypeService#fetchDocumentType @param sessionContext the session context @param documentTypeId the document type id @return the document type dto @throws FatalException the fatal

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	validateIndex	@see IIntegrationContentAdapter#fetchDocumentType @exception FatalException The following error codes are generated {@link CMErrorConstants#PRIMARY_INDEX_NOT_PROVIDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we need to pass SessionContext and {@link DocumentTypeDTO} @param sessionContext @param documentTypeDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.Doc	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverDocumentForParty	Deliver document for party. This method fetches the delivery details for party in case dispatched details not given by the caller. party address can be found from two ways 1.address details 2.contact point. Address details gives the postal address and contact point gives the parties email

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		umentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException			id or FAX number. Mandatory inputs require that-> Document DTO must be filled with bytes in OutboundDocumentContentDTO owner id. owner id must be already onboarded as party in flex-cube. @see IDocumentTypeApplicationService#fetchDocumentType @see ContentManagerFactory.getDocumentPartyAdapter()#setPostalAddressDetails @see ContentManagerFactory#getDocumentPartyAdapter @see ContentManagerFactory#convertAddressFrom @see ContentManagerFactory.getDocumentPartyContactPointAdapter()#setContactPoint @see ContentManagerFactory#getDocumentPartyContactPointAdapter @see #deliverDocument @param sessionContext the session context @param documentDTO the document dto @return the document delivery response @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.Doc	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverSavedDocument	This method is used for delivering the Document which is already present in the IPM. We just need to fetch the Document from the IPM and send it to the required Destination. @see IIntegrationContentAdapter#fetchDocumentType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		umentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException			ContentManagerFactory#getDocumentDeliveryManager @see DocumentApplicationService#fetchDocumentSet @see DocumentAuditRepository#getPackageId @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception @exception {@link CMErrorConstants#NULL_DOCUMENT_TYPE} {@link CMErrorConstants#DOCUMENT_SET_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerDocumentHandler	generateDocumentSetData	This method will generate the data required for generation of the Document. Generation steps are as follows: <P> 1. Based on the Document Type and the Module Name, from the outboundDocumentRequestDTOSet, invoke appropriate DataExtractor.extractData <P> 2. Use the DocumakerDocumentAssembler to transform the extractData DTO into the IDocumakerModel.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	searchDocumentContent	This method searches for a document using a set of search parameters. - The searchData contains metadata values which are used to search a document in content server (e.g IPM) - the documentDTO is used to search for a document in DB. - Note that the documentDTO passed as input must contain the basic search parameters. Only the following fields would be used from the documentDTO -: {@linkplain #indexType}: Optional {@linkplain #indexValue}: Optional {@linkplain #serviceEventId}: Optional {@linkplain #ownerId}: Optional {@linkplain #documentStatusType}: Optional @see DocumentTypeMetaDataApplicationService#fetchDocumentTypeMetaData @see ContentHelper#searchContent @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					authentication purposes. @param DocumentDTO ,documentDTO, ,The documentDTO which would be persisted to DB @param SearchData ,searchData, ,This object contains the meta data values which are used while uploading the document in IPM. @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link com.ofss.fc.ixface.content.dto.SearchResultSet} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	isDocumentRecurring	@see DocumentTypeService#fetchDocumentType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	validateDocumentDTO	Validate document dto.Validates whether passed dto is not null that some value is passed for document creation and not contains any invalid document type. @see ContentManagerFactory#getDocumen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException			tPartyAdapter @see IDocumentPartyAdapter#validateParty @param documentDTO the document dto @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocuments	fetches the documents for the given contentIds @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param contentIdList @param documentDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocumentTypeDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	resolveDeliveryDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	generateApplicationFormDocument	This method is used to generate the application form based on the product group serial number and the submissionInputDTO which includes the submission details such as submission ID, ApplicantDataDTO and ProductDetailsDTO. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#generateDocument @see IOriginationDocumentationAdapter#search @see OriginationPreferenceService#fetchOriginationPreference @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app. content.capture. dto.DocumentIn quiryResponse} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO, ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the document is to be generated.In case it is null, the document will be generated for all the product group serial numbers of the given submissionInputDTO. @return {@link com.ofss.fc.app.origination.dto.core.s ubmission.ApplicationFormGeneratio nResponse} This class holds an array of the ApplicationFormDocumentDTO which contains the documentId of the newly created document with its submissionId and product group serial number. Refer to {@link com.ofss.fc.app.origination.dto.core.s ubmission.ApplicationFormGeneratio nResponse} for more details. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_ INPUT_0145} {@link OriginationErrorConstants#OR_INV_ INPUT_0146} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#OR_INV_INPUT_0147} {@link OriginationErrorConstants#OR_INV_INPUT_0148} {@link OriginationErrorConstants#OR_INV_INPUT_0149}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	updateAuxiliaryIndex	This method is used to generate the secondary auxiliary indexes for an already generated document based on the product group serial number and the submissionInputDTO which includes the ProductDetailsDTO from which we obtain the document details for the various products. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#search @see IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the indexes are to be generated. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	updateAuxillaryDocumentIndexDTO	This method updates the AuxillaryDocumentIndexDTO for all the documents within a submission for which the secondary auxiliary indexes are generated by fetching such documents through their document Id's. @see IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @param sessionContext @param indexDTOMap @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app. content.capture. dto.DocumentIn quiryResponse} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\integration \documaker\IIntegra tionContentAdapter	fetchDocume nt	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.cont ext.SessionCont ext,sessionConte xt, , This	com.ofss.fc.integration.c ontent.jar@\com\ofss\f c\app\integration\asse mbler\DocumakerRequ estAssembler	toDocumakerRed ispatchSetModel	This method populates documaker request in case of Redispatch of document. @param sessContext @param domainObjectDTO @return DoPublishFromFactoryRequest @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\ixface\ContentApplicationService	fetchContentBytes	This method is to retrieve the contentBytes from the contentId. @see ContentHelper#retrieveRendition @see ContentManagerFactory#getContentManager @see IContentResourceConnector#retrieveRendition @param sessionContext the session context @param outboundDocumentRequestDTO the outbound document request dto @param documentReferenceId the doc ref id @return the content bytes @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\ixface\ContentApplicationService	fetchContentBytesFromDocumentReferenceId	Gets the content bytes from document reference id. @see ContentHelper#retrieveRendition @see ContentManagerFactory#getContentManager @see IContentResourceConnector#retrieveRendition @param sessionContext the session context @param contentApplicationService the content application service @param documentReferenceId the document reference id @return the content bytes from document reference id @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we need to pass SessionContext and {@link DocumentTypeDTO} @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentGenerationManager @param sessionContext @param documentTypeDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app. content.capture. dto.DocumentIn quiryResponse} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\integration \documaker\IIntegra tionContentAdapter	fetchDocume nt	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.cont ext.SessionCont ext,sessionConte	com.ofss.fc.module.cont ent.jar@\com\ofss\fc\a pp\content\outbound\ service\OutboundDocu mentCheckListApplicati onService	getDocumentTyp eDTO	For each of the document categories,iterating through the categorizedDocumentType and fetching the respective documentType. The document type received is added as a part of categorizedDocumentTypeDTO @see DocumentTypeService#fetchDocume

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		xt, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			ntType @param sessionContext the session context @param documentTypeId the document type id @return the document type dto @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	validateIndex	@see IIntegrationContentAdapter#fetchDocumentType @exception FatalException The following error codes are generated {@link CMErrorConstants#PRIMARY_INDEX_NOT_PROVIDED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionConte	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocument	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		xt, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocument	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we need to pass SessionContext and {@link DocumentTypeDTO} @param sessionContext @param documentTypeDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getDocumentReferenceId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app. content.capture. dto.DocumentIn quiryResponse} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\integration \documaker\IIntegra tionContentAdapter	fetchDocume nt	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.cont ext.SessionCont ext,sessionConte	com.ofss.fc.module.cont ent.jar@\com\ofss\fc\a pp\content\outbound\ service\OutboundDocu mentDeliveryApplicatio nService	deliverDocument ForParty	Deliver document for party. This method fetches the delivery details for party in case dispatched details not given by the caller. party address can be found from two ways 1.address details 2.contact point. Address details gives the postal address and contact point gives the parties email id or FAX number. Mandatory inputs

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		xt, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			require that-> Document DTO must be filled with bytes in OutboundDocumentContentDTO owner id. owner id must be already onboarded as party in flex-cube. @see IDocumentTypeApplicationService#fetchDocumentType @see ContentManagerFactory.getDocumentPartyAdapter()#setPostalAddressDetails @see ContentManagerFactory#getDocumentPartyAdapter @see ContentManagerFactory#convertAddressFrom @see ContentManagerFactory.getDocumentPartyContactPointAdapter()#setContactPoint @see ContentManagerFactory#getDocumentPartyContactPointAdapter @see #deliverDocument @param sessionContext the session context @param documentDTO the document dto @return the document delivery response @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverSavedDocument	This method is used for delivering the Document which is already present in the IPM. We just need to fetch the Document from the IPM and send it to the required Destination. @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentDeliveryManager @see DocumentApplicationService#fetchDocumentSet @see DocumentAuditRepository#getPackageId @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception @exception {@link CMErrorConstants#NULL_DOCUMENT_TYPE} {@link CMErrorConstants#DOCUMENT_SET_NOT_GENERATED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerDocumentHandler	generateDocumentSetData	This method will generate the data required for generation of the Document. Generation steps are as follows: <P> 1. Based on the Document Type and the Module Name, from the outboundDocumentRequestDTOSet, invoke appropriate DataExtractor.extractData <P> 2. Use the DocumakerDocumentAssembler to transform the extractData DTO into the IDocumakerModel.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	searchDocumentContent	This method searches for a document using a set of search parameters. - The searchData contains metadata values which are used to search a document in content server (e.g IPM) - the documentDTO is used to search for a document in DB. - Note that the documentDTO passed as input must contain the basic search parameters. Only the following fields would be used from the documentDTO -: {@linkplain #indexType}: Optional {@linkplain #indexValue}: Optional {@linkplain #serviceEventId}: Optional {@linkplain #ownerId}:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			Optional {@linkplain #documentStatusType}: Optional @see DocumentTypeMetaDataApplicationService#fetchDocumentTypeMetaData @see ContentHelper#searchContent @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,The documentDTO which would be persisted to DB @param SearchData ,searchData, ,This object contains the meta data values which are used while uploading the document in IPM. @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link com.ofss.fc.ixface.content.dto.SearchResultSet} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentContentVersion	This method is used to update the image in IPM,New image added against the same content id with the new version. Document data is also updated against document id in DMS. Mandatory fields are: {@linkplain #documentId}: Mandatory {@linkplain #documentReferenceId}: Mandatory Here we can provide the functionality of fetching content id using document id but we may not know that doc id have the content id or not.hence caller need to pass both values. @see IDocumentApplicationService#fetchDocument @see IDocumentApplicationService#updateDocument @see ContentHelper#updateContent @param sessionContext @param metaDataValue @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	delinkContent	This method sets the contentId of a document in the DB. In cases where incorrect content isattached to a document,this method can be used. First the document is fetched using thedocumentId and then the documentReferenceId is set to null. Then DocumentService.updateDocument()is called.@see DocumentService#fetchDocument@see DocumentService#updateDocument@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parametercaptures the basic information about the user of the system. The information is used by the system for authentication purposes.@param String,documentId, ,The documentId for which the contentId is to be set to null@return {@link com.ofss.fc.service.response.TransactionStatus@throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			tionPlease refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	isDocumentRecurring	@see DocumentTypeService#fetchDocumentType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app. content.capture. dto.DocumentIn quiryResponse} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\integration \documaker\IIntegra tionContentAdapter	fetchDocume nt	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.cont ext.SessionCont ext,sessionConte	com.ofss.fc.module.cont ent.jar@\com\ofss\fc\a pp\content\service\Do cumentContentApplicati onService	shouldCreateOrU pdate	Gets the val.@see IDocumentApplicationService#fetchD ocument@see DocumentTypeService#fetchDocume ntType@param sessionContext the session context@param documentDTO the document dto@param val the val@param documentApplicationService the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		xt, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			document application service@return the val@throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	validateDocumentDTO	Validate document dto.Validates whether passed dto is not null that some value is passed for document creation and not contains any invalid document type. @see ContentManagerFactory#getDocumentPartyAdapter @see IDocumentPartyAdapter#validateParty @param documentDTO the document dto @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocuments	fetches the documents for the given contentIds @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param contentIdList @param documentDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	isContentIdReferred	This method checks whether the contentId is referred by any other document.If it is, then the content cannot be deleted @see DocumentService#fetchDocumentByContentId @param document @param sessionContext @param documentService @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionConte	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyInDocumentAudit	This method merges the party id in the document audit details. @see DocumentAuditDetailsRepository#fetchDocumentAuditDetails @see DocumentAuditService#updateDocumentAuditDetails @param partyIdToMerge @param partyId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		xt, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyDocumentAndAuxiliaryDocument	This method merges the party id in the document and auxiliary document details. @see DocumentRepository#fetchDocumentsOnbasisOfPartyId @see DocumentHistoryService#fetchDocumentHistory @see DocumentHistoryService#addDocument @see DocumentHistoryService#updateDocument @see DocumentService#updateDocument @param partyIdToMerge @param partyId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocumentTypeDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documentDTO above @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	resolveDeliveryDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		system for authentication purposes. @param DocumentDTO ,documentDTO, ,documentDTO TODO: Explain the documentDTO above @return {@link com.ofss.fc.app. content.capture. dto.DocumentIn quiryResponse} @throws com.ofss.fc.infra .exception.Fatal Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\integration \documaker\IIntegra tionContentAdapter	fetchDocume nt	This represents the fetchDocument method of the entity. @param com.ofss.fc.app. context.SessionC ontext,sessionCo ntext, , This	com.ofss.fc.module.origi nation.jar@\com\ofss\f c\app\origination\servi ce\core\submission\Pri ntApplicationFormAppl icationService	generateApplicati onFormDocumen t	This method is used to generate the application form based on the product group serial number and the submissionInputDTO which includes the submission details such as submission ID, ApplicantDataDTO and ProductDetailsDTO. A request is sent to the DMS module by populating the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#generateDocument @see IOriginationDocumentationAdapter#search @see OriginationPreferenceService#fetchOriginationPreference @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO, ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the document is to be generated.In case it is null, the document will be generated for all the product group serial numbers of the given submissionInputDTO. @return {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} This class holds an array of the ApplicationFormDocumentDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					which contains the documentId of the newly created document with its submissionId and product group serial number. Refer to {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} for more details. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#OR_INV_INPUT_0147} {@link OriginationErrorConstants#OR_INV_INPUT_0148} {@link OriginationErrorConstants#OR_INV_INPUT_0149}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	updateAuxiliaryIndex	This method is used to generate the secondary auxiliary indexes for an already generated document based on the product group serial number and the submissionInputDTO which includes the ProductDetailsDTO from which we obtain the document details for the various products. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#search @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO, ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the indexes are to be generated. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionC	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	updateAuxillaryDocumentIndexDTO	This method updates the AuxillaryDocumentIndexDTO for all the documents within a submission for which the secondary auxiliary indexes are generated by fetching such documents through their document Id's. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ontext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure			IOriginationDocumentationAdapter#fetchDocument @see IOriginationDocumentationAdapter#updateDocument @param sessionContext @param indexDTOMap @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerRequestAssembler	toDocumakerRedispatchSetModel	This method populates documaker request in case of Redispatch of document. @param sessContext @param domainObjectDTO @return DoPublishFromFactoryRequest @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,document	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\ixface\ContentApplicationService	fetchContentBytes	This method is to retrieve the contentBytes from the contentId. @see ContentHelper#retrieveRendition @see ContentManagerFactory#getContentManager @see IContentResourceConnector#retrieveRendition @param sessionContext the session context @param outboundDocumentRequestDTO the outbound document request dto @param documentReferenceId the doc ref id @return the content bytes @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\ixface\ContentApplicationService	fetchContentBytesFromDocumentReferenceId	Gets the content bytes from document reference id. @see ContentHelper#retrieveRendition @see ContentManagerFactory#getContentManager @see IContentResourceConnector#retrieveRendition @param sessionContext the session context @param contentApplicationService the content application service @param documentReferenceId the document reference id @return the content bytes from document

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			reference id @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction			need to pass SessionContext and {@link DocumentTypeDTO} @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentGenerationManager @param sessionContext @param documentTypeDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Failure</i> section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	getDocumentTypeDTO	For each of the document categories,iterating through the categorizedDocumentType and fetching the respective documentType. The document type received is added as a part of categorizedDocumentTypeDTO @see DocumentTypeService#fetchDocumentType @param sessionContext the session context @param documentTypeId the document type id @return the document type dto @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,document	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	validateIndex	@see IIntegrationContentAdapter#fetchDocumentType @exception FatalException The following error codes are generated {@link CMErrorConstants#PRIMARY_INDEX_NOT_PROVIDED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocumentType	This represents the fetchDocumentType method of the entity. @return {@link com.ofss.fc.app.content.dto.DocumentTypeInquiryResponse} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction			tion

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Failure</i> section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocument	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,document	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchDocument	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getOutboundDocumentService	This method gives the service return instance of BIP services if the document template type is BIP(B) and return Documaker services if the document template Type is documaker(D). For this method we need to pass SessionContext and {@link DocumentTypeDTO} @param sessionContext @param documentTypeDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getDocumentReferenceId	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Failure</i> section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverDocumentForParty	Deliver document for party. This method fetches the delivery details for party in case dispatched details not given by the caller. party address can be found from two ways 1.address details 2.contact point. Address details gives the postal address and contact point gives the parties email id or FAX number. Mandatory inputs require that-> Document DTO must be filled with bytes in OutboundDocumentContentDTO owner id. owner id must be already onboarded as party in flex-cube. @see IDocumentTypeApplicationService#fetchDocumentType @see ContentManagerFactory.getDocumentPartyAdapter()#setPostalAddressDetails @see ContentManagerFactory#getDocumentPartyAdapter @see ContentManagerFactory#convertAddressFrom @see ContentManagerFactory.getDocumentPartyContactPointAdapter()#setContactPoint @see ContentManagerFactory#getDocumentPartyContactPointAdapter @see #deliverDocument @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			sessionContext the session context @param documentDTO the document dto @return the document delivery response @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,document	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverSavedDocument	This method is used for delivering the Document which is already present in the IPM. We just need to fetch the Document from the IPM and send it to the required Destination. @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentDeliveryManager @see DocumentApplicationService#fetchDocumentSet @see DocumentAuditRepository#getPackageId @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception @exception {@link CMErrorConstants#NULL_DOCUME

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Id, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			NT_TYPE} {@link CMErrorConstants#DOCUMENT_SET_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\assembler\DocumakerDocumentHandler	generateDocumentSetData	This method will generate the data required for generation of the Document. Generation steps are as follows: <P> 1. Based on the Document Type and the Module Name, from the outboundDocumentRequestDTOSet, invoke appropriate DataExtractor.extractData <P> 2. Use the DocumakerDocumentAssembler to transform the extractData DTO into the IDocumakerModel.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	searchDocumentContent	This method searches for a document using a set of search parameters. The searchData contains metadata values which are used to search a document in content server (e.g IPM) the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for <i>Transaction			documentDTO is used to search for a document in DB. - Note that the documentDTO passed as input must contain the basic search parameters. Only the following fields would be used from the documentDTO -: {@linkplain #indexType}: Optional {@linkplain #indexValue}: Optional {@linkplain #serviceEventId}: Optional {@linkplain #ownerId}: Optional {@linkplain #documentStatusType}: Optional @see DocumentTypeMetaDataApplicationService#fetchDocumentTypeMetaData @see ContentHelper#searchContent @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,The documentDTO which would be persisted to DB @param SearchData ,searchData, ,This object contains the meta data values which are used

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Failure section			while uploading the document in IPM. @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link com.ofss.fc.ixface.content.dto.SearchResultSet} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentContentVersion	This method is used to update the image in IPM,New image added against the same content id with the new version. Document data is also updated against document id in DMS. Mandatory fields are: {@linkplain #documentId}: Mandatory {@linkplain #documentReferenceId}: Mandatory Here we can provide the functionality of fetching content id using document id but we may not know that doc id have the content id or not.hence caller need to pass both values. @see IDocumentApplicationService#fetchDocument @see IDocumentApplicationService#updateDocument @see ContentHelper#updateContent @param sessionContext @param metaDataValue @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	delinkContent	This method sets the contentId of a document in the DB. In cases where incorrect content isattached to a document,this method can be used. First the document is fetched using thedocumentId and then the documentReferenceId is set to null. Then DocumentService.updateDocument()is called.@see DocumentService#fetchDocument@see DocumentService#updateDocument@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parametercaptures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			system. The information is used by the system for authentication purposes.@param String,documentId, ,The documentId for which the contentId is to be set to null@return {@link com.ofss.fc.service.response.TransactionStatus@throws com.ofss.fc.infra.exception.FatalExceptionPlease refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	isDocumentRecurring	@see DocumentTypeService#fetchDocumentType

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.Fatal	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	shouldCreateOrUpdate	Gets the val.@see IDocumentApplicationService#fetchDocument@see DocumentTypeService#fetchDocumentType@param sessionContext the session context@param documentDTO the document dto@param val the val@param documentApplicationService the document application service@return the val@throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	validateDocumentDTO	Validate document dto.Validates whether passed dto is not null that some value is passed for document creation and not contains any invalid document type. @see ContentManagerFactory#getDocumentPartyAdapter @see IDocumentPartyAdapter#validateParty @param documentDTO the document dto @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocuments	fetches the documents for the given contentIds @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param contentIdList @param documentDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	isContentIdReferred	This method checks whether the contentId is referred by any other document.If it is, then the content cannot be deleted @see DocumentService#fetchDocumentByContentId @param document @param sessionContext @param documentService @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.Fatal	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyInDocumentAudit	This method merges the party id in the document audit details. @see DocumentAuditDetailsRepository#fetchDocumentAuditDetails @see DocumentAuditService#updateDocumentAuditDetails @param partyIdToMerge @param partyId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Exception Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyDocumentAndAuxiliaryDocument	This method merges the party id in the document and auxiliary document details. @see DocumentRepository#fetchDocumentsOnbasisOfPartyId @see DocumentHistoryService#fetchDocumentHistory @see DocumentHistoryService#addDocument @see DocumentHistoryService#updateDocument @see DocumentService#updateDocument @param partyIdToMerge @param partyId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getDocumentTypeDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchDocument	This represents the fetchDocument method of the entity. @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	resolveDeliveryDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about the user of the system. The information is used by the system for authentication purposes. @param String,documentId, ,documentId The unique id by which the document is identified and indexed in OBP @return {@link com.ofss.fc.app.content.capture.dto.DocumentInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateSetOfDocument	This service is called to generate the set of documents @param sessionContext @param outboundDocumentRequestDTOSet @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	generateApplicationFormDocument	This method is used to generate the application form based on the product group serial number and the submissionInputDTO which includes the submission details such as submission ID, ApplicantDataDTO and ProductDetailsDTO. A request is sent to the DMS module by populating the OutboundDocumentRequestDTO which generates the document. @see IOriginationDocumentationAdapter#generateDocument @see IOriginationDocumentationAdapter#search @see OriginationPreferenceService#fetchOriginationPreference @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc @param SubmissionInputDTO , submissionInputDTO, ,This class consists of details of submission including the ApplicantDataDTO, ProductDetailsDTO and the HeaderDTO containing information such as application branch, data entry branch, submissionId, creation date, etc. @param Integer [],productGroupserialNos, ,Array contains all the product group serial numbers for which the document is to be generated.In case it is null, the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					document will be generated for all the product group serial numbers of the given submissionInputDTO. @return {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} This class holds an array of the ApplicationFormDocumentDTO which contains the documentId of the newly created document with its submissionId and product group serial number. Refer to {@link com.ofss.fc.app.origination.dto.core.submission.ApplicationFormGenerationResponse} for more details. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0145} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link OriginationErrorConstants#OR_INV_INPUT_0147} {@link OriginationErrorConstants#OR_INV_INPUT_0148} {@link OriginationErrorConstants#OR_INV_INPUT_0149}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateSetOfDocument	This service is called to generate the set of documents @param sessionContext	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentCheckListApplicationService	generateAndSaveDocuments	This method will generate the requested Documents and will save the complete list of documents.From UI user selects multiple document to be generated. This methods takes input as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param outboundDocumentRequestDTOSet @return @throws FatalException			oputboundDocumentListRecordDTo and converts into the OutboundDocumentRequestDTO.if multiple records selected then then for each ListRecordDTO OutboundDocumentRequestDTO created.In OutboundDocumentRequestDTO there is array of DocumentPolicyDetailDTO but it should e of size one.i.e for generation only one facts require hence policy detail should be consider as one. @see #getOutboundDocumentService @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentGenerationManager @see #updateOutboundDocumentList @see OutboundDocumentListService#updateOutboundDocumentList @see OutboundDocumentListRepository#getOutboundDocumentListId @see OutboundDocumentListRepository#getOutboundDocumentListRecordId @see #fetchOutboundDocumentList @see OutboundDocumentListService#fetchOutboundDocumentList @see DocumentTypeService#fetchDocumentType @param sessionContext the session context @param outboundDocumentListDTO the out bound document list dto

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return the document generation response set @throws FatalException the fatal exception @exception FatalException The following error codes are generated {@link CMErrorConstants#PRIMARY_INDEX_NOT_PROVIDED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateSetOfDocument	This service is called to generate the set of documents @param sessionContext @param outboundDocumentRequestDTOSet @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	generateDocument	Generate document. @param sessionContext the session context @param documentInputDTO the document input DTO @return the com.ofss.fc.service.response. transaction status @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateSetOfDocument	This service is called to generate the set of documents @param sessionContext @param outboundDocumentRequestDTOSet @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	generateSetOfDocument	This method will Generate set of document with parameter sessionContext and outboundDocumentRequestDTOSet. Generation steps are as follows: <P> 1. Based on the Document Type and the Module Name, from the outboundDocumentRequestDTOSet, invoke appropriate DataExtractor.extractData. <P> 2. Use the DocumakerDocumentHandler for transform the extractData DTO into the iExtract. @param sessionContext the session context @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					outboundDocumentRequestDTOSet the out bound document request dto set @return the com.ofss.fc.service.response. transaction status @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateSetOfDocument	This service is called to generate the set of documents @param sessionContext @param outboundDocumentRequestDTOSet @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	generateResolveAndDeliverDocument	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateSetOfDocument	This service is called to generate the set of documents @param sessionContext @param outboundDocumentRequestDTOSet @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	generateBatchSetOfDocument	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateBatchSetOfDocument	This service is called to generate the set of documents for batch @param sessionContext @param fileName @return @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\report\ReportJobProcessor	generateBatchReport	Method generateBatchReport is a wrapper method which Calls generateReport method of FCRJReporter class togenerate report@see BatchRequestRepository#load@see ReportMasterRepository#load@see BatchRequestRepository#update@see IIntegrationContentAdapter#generateBatchSetOfDocument@see ICoreApplicationServiceAdapter#fetchBankFields@see ICoreApplicationServiceAdapter#fetchBranchFields@param p_conConnection object@param p_xml_bpFCRJXMLParser@param p_xpathString
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateBatchSetOfDocument	This service is called to generate the set of documents for batch @param sessionContext @param fileName @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	generateBatchSetOfDocument	This service is called to generate the set of documents for batch @param sessionContext @param fileName @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	generateBatchSetOfDocument	This service is called to generate the set of documents for batch @param sessionContext	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	generateBatchSetOfDocument	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param fileName @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchRequestId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchRequestId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchRequestId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverSavedDocument	This method is used for delivering the Document which is already present in the IPM. We just need to fetch the Document from the IPM and send it to the required Destination. @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentDeliveryManager @see DocumentApplicationService#fetchDocumentSet @see DocumentAuditRepository#getPackageId @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception @exception {@link CMErrorConstants#NULL_DOCUMENT_TYPE} {@link CMErrorConstants#DOCUMENT_SE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchRequestId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverDocument	In this method the input in bytes of the Document. It Converts the document content bytes into file and delivers it to destinations. @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchRequestId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	auditDocumentSet	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchRequestId		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	createDocument	This method will make entry of created document in DMS tables.(FLX_CM_DOC) as well as Audit Table. @param sessionContext the session context @param OutboundDocumentRequestDTO the out bound document request dto set @return documentGenerationResponse @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	archiveDocument		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	archiveDocument	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	archiveDocument		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	createDocument	This method will make entry of created document in DMS tables.(FLX_CM_DOC) as well as Audit Table. @param sessionContext the session context @param OutboundDocumentRequestDTO the out bound document request dto set @return documentGenerationResponse @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fillAuditData		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fillAuditData	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fillAuditData		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverSavedDocument	This method is used for delivering the Document which is already present in the IPM. We just need to fetch the Document from the IPM and send it to the required Destination. @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentDeliveryManager @see DocumentApplicationService#fetchDocumentSet @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DocumentAuditRepository#getPackageId @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception @exception {@link CMErrorConstants#NULL_DOCUMENT_TYPE} {@link CMErrorConstants#DOCUMENT_SET_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fillAuditData		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverDocument	In this method the input in bytes of the Document. It Converts the document content bytes into file and delivers it to destinations. @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fillAuditData		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	auditDocumentSet	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fillAuditData		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	createDocument	This method will make entry of created document in DMS tables.(FLX_CM_DOC) as well as Audit Table. @param sessionContext the session context @param OutboundDocumentRequestDTO the out bound document request dto set @return documentGenerationResponse @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	audit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	audit	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	audit		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverSavedDocument	This method is used for delivering the Document which is already present in the IPM. We just need to fetch the Document from the IPM and send it to the required Destination. @see IIntegrationContentAdapter#fetchDocumentType @see ContentManagerFactory#getDocumentDeliveryManager @see DocumentApplicationService#fetchDocumentSet @see DocumentAuditRepository#getPackageId @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					response @throws FatalException the fatal exception @exception {@link CMErrorConstants#NULL_DOCUMENT_TYPE} {@link CMErrorConstants#DOCUMENT_SET_NOT_GENERATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	audit		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	deliverDocument	In this method the input in bytes of the Document. It Converts the document content bytes into file and delivers it to destinations. @param sessionContext the session context @param outboundDocumentRequestDTO the out bound document request dto @return the document delivery response @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	audit		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	auditDocumentSet	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	audit		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	createDocument	This method will make entry of created document in DMS tables.(FLX_CM_DOC) as well as Audit Table. @param sessionContext the session context @param OutboundDocumentRequestDTO the out bound document request dto set @return documentGenerationResponse @throws FatalException the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getNewDocumentId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getNewDocumentId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getNewDocumentId		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	generateSetOfDocument	This method will Generate set of document with parameter sessionContext and outboundDocumentRequestDTOSet. Generation steps are as follows: <P> 1. Based on the Document Type and the Module Name, from the outboundDocumentRequestDTOSet, invoke appropriate DataExtractor.extractData. <P> 2. Use the DocumakerDocumentHandler for transform the extractData DTO into the iExtract. @param sessionContext the session context @param outboundDocumentRequestDTOSet the out bound document request dto set @return the com.ofss.fc.service.response. transaction status @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationIdForInsert	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentTypeMetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\ipm\OracleIPMResourceConnector	createContentForInserts	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationIdForInsert	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentTypeMetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getApplicationIdForInsert	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentTypeMetaData. @param documentTypeId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentType MetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\PrintApplicationFormApplicationService	constructAuxillaryIndex	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentType MetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\ipm\OracleIPMResourceConnector	createContentForInserts	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentType MetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\ipm\OracleIPMResourceConnector	createContent	Adds a new document to the repository. Returns back the document Id as generated in the repository. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,This object contains the meta data values which are used while persisting the document in IPM. @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link String} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentType MetaData. @param documentTypeId @return	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\ipm\OracleIPMResourceConnector	updateContent	Adds a new document to the repository. Returns back the document Id as generated in the repository. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,This object contains the meta data values which are used while persisting the document

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			in IPM. @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link String} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentType MetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\ipm\OracleIPMResourceConnector	searchDefinition	Searches for definition of property and meta data. This service can be called to load the search page. Returns back a collection of Definition. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentTypeDTO ,documentType, ,This object contains the document type which is used for searching the definition.Using the documentType, the applicationId is fetched which is then used for searching the meta data definition. @return {@link com.ofss.fc.ixface.content.dto.ContentResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentTypeMetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getApplicationIdForInsert	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentTypeMetaData. @param documentTypeId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentTypeMetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentTypeMetaData. @param documentTypeId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getApplicationId	This method fetches the applicationId corresponding to the documentType. The mapping is stored available in DocumentType MetaData. @param documentTypeId @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\content\DocumakerOutboundDocumentApplicationService	generateSetOfDocument	This method will Generate set of document with parameter sessionContext and outboundDocumentRequestDTOSet. Generation steps are as follows: <P> 1. Based on the Document Type and the Module Name, from the outboundDocumentRequestDTOSet, invoke appropriate DataExtractor.extractData. <P> 2. Use the DocumakerDocumentHandler for transform the extractData DTO into the iExtract. @param sessionContext the session context @param outboundDocumentRequestDTOSet the out bound document request dto set @return the com.ofss.fc.service.response. transaction status @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	deliverSavedDocument	This method is for delivering the Documents which are already saved in IPM. @param sessionContext the session context @param outboundDocumentRequestDTO the outbound document request dto @return the document delivery response @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	deliverGroupedDocuments	@see #deliverGroupedDocuments (com.ofss.fc.app.context.SessionContext, java.util.List)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	fillInsertsForMail	Fill inserts for mailing. @param sessionContext the session context @param documentDTOArray the document dto array @param listOfFilesToBeDelivered the list of files to be delivered @param inserts the inserts @throws FatalException the fatal exception @throws IOException Signals that an I/O exception has occurred.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\ipm\OracleIPMResourceConnector	updateContent	Adds a new document to the repository. Returns back the document Id as generated in the repository. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,This object contains the meta data values which are used while persisting the document in IPM. @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link String} @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\ipm\OracleIPMResourceConnector	deleteContent	This method deletes content from IPM @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,The document instance. It contains the content id which is to be deleted.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\ixface\ContentApplicationService	fetchContentBytes	This method is to retrieve the contentBytes from the contentId. @see ContentHelper#retrieveRendition @see ContentManagerFactory#getContentManager @see IContentResourceConnector#retrieveRendition @param sessionContext the session context @param outboundDocumentRequestDTO the outbound document request dto @param documentReferenceId the doc ref id @return the content bytes @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\ixface\ContentApplicationService	fetchContentBytesFromDocumentReferenceId	Gets the content bytes from document reference id. @see ContentHelper#retrieveRendition @see ContentManagerFactory#getContentManager @see IContentResourceConnector#retrieveRendition @param sessionContext the session context @param contentApplicationService the content application service @param documentReferenceId the document reference id @return the content bytes from document reference id @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	getDocumentReferenceId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\OutboundDocumentDeliveryApplicationService	auditDocumentSet	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	createDocumentContent	When a customer submits a new document: It would be added to the system using this method this method invokes ContentHelper.createDocument() which calls ContentManagerFactory which internally calls the configured content

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					manager(IPM or JRC20) and saves the document image into content server. - It then invokes DocumentApplicationService.addDocument() which inserts a record into the DB. So when a call will be made to this method Content is added to content server and its corresponding entry is made in DB. @see ContentHelper#createContent @see DocumentApplicationService#addDocument @see ContentHelper#deleteContent @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,The documentDTO which would be persisted to DB @param String ,contentData, ,This is the content that is uploaded in IPM. @return {@link com.ofss.fc.app.content.dto.DocumentContentResponse} @throws FatalException @throws FatalException @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentContent	This method updates the document details. - Firstly the Document is fetched using the Document Id. - Before Updating Content it made checks for the Document Status Type and Execution Status Type,The Combination Of these values is checked - After validating that the Document Content call is given to update Document of the Document Service. @see ContentHelper#createContent @see DocumentApplicationService#updateDocument @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentDTO ,documentDTO, ,The documentDTO which would be persisted to DB @return {@link com.ofss.fc.app.content.dto.DocumentContentResponse}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentContentVersion	This method is used to update the image in IPM,New image added against the same content id with the new version. Document data is also updated against document id in DMS. Mandatory fields are: {@linkplain #documentId}: Mandatory {@linkplain #documentReferenceId}: Mandatory Here we can provide the functionality of fetching content id

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					using document id but we may not know that doc id have the content id or not.hence caller need to pass both values. @see IDocumentApplicationService#fetchDocument @see IDocumentApplicationService#updateDocument @see ContentHelper#updateContent @param sessionContext @param metaDataValue @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	deleteContent	This method will delete the content id(uploaded image) from content server (e.g IPM) and delete correspondingdocument from DB. {@linkplain #documentId}: Mandatory {@linkplain #documentReferenceId}: Mandatory @see DocumentRepository#load@see DocumentRepository#evict@see ContentHelper#deleteContent@see DocumentApplicationService#deleteDocument@see DocumentService#fetchDocumentByContentId@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param DocumentDTO ,documentDTO, ,The document to be deleted@return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.service.response.TransactionStatus}@throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	documentUpload	Document upload. This method is third party method which is used to upload the document in DMS System. Their are various scenarios in which document can be uploaded in the system. In all the following scenarios bytes are always accepted in document dto. - If input (only bytes and supporting info one of auxiliary index or id given which is not exist in system) -> create document in IPM and create data in DMS. - If input (Document id)->System fetches first the document using document id and check document already exist or not. If document content id exist then update version of the document in IPM with new bytes. else create new document in IPM and update the document id for content id in DMS . - If input (bytes and indexes)->search document on the basis of indexes and get all the result. if (search result = 1) get document id and go to 2. else fatal exception. @see ContentHelper#retrieveRendition @see ContentHelper#deleteContent @see ContentManagerFactory#getDocumen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tSecurityAdapter @see ContentManagerFactory#getProperty @see ContentManagerFactory#getDocumentPartyAdapter @see IDocumentPartyAdapter#validateParty @see IDocumentApplicationService#searchForIndex @see IDocumentApplicationService#updateContentIdForDocument @see IDocumentApplicationService#fetchDocument @see DocumentTypeService#fetchDocumentType @see ContentHelper#createContent @see DocumentService#addDocument @see ContentHelper#updateContent @see DocumentService#updateDocument
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocInDMS	Update doc in dms. @see ContentHelper#createContent @see DocumentService#updateDocument @param sessionContext the session context @param documentDTO the document dto @param contentApplicationService the content application service @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateDocumentInIPMAndDMS	Update document in ipm and dms.data from privious content id is fetched and assign to new one.@see ContentHelper#updateContent@see DocumentService#updateDocument@param sessionContext the session context@param documentDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the document dto@param contentApplicationService the content application service@throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	createNewDocument	Creates the new document. @see ContentHelper#createContent @see DocumentService#addDocument @param sessionContext the session context @param documentDTO the document dto @param documentRefId the document ref id @param contentApplicationService the content application service @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	getCaseTobeUploaded	Gets the case to be upload. @see IDocumentApplicationService#searchForIndex @see IDocumentApplicationService#updateContentIdForDocument @see IDocumentApplicationService#fetchDocument @see DocumentTypeService#fetchDocumentType
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	shouldCreateOrUpdate	Gets the val.@see IDocumentApplicationService#fetchDocument@see DocumentTypeService#fetchDocumentType@param sessionContext the session context@param documentDTO the document dto@param val the val@param documentApplicationService the document application service@return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the val@throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	updateContent	Update content.@see ContentHelper#updateContent@param context the context@param documentDTO the document dto@param transactionStatus the transaction status@return the string@throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	searchDocument	Searches for a document in the DB DocumentDTO passed as input must contain the basic search parameters. Only the following fields would be used from the documentDTO IndexType,IndexValue,ServiceEventId,OwnerId and DocumentStatusType. This Type of Search is referred as the Basic Search. @see DocumentService#searchDocument @see DocumentVerificationService#fetchDocumentVerification @see DocumentTypeService#fetchDocumentType @param documentDTO @param searchResultSet @param searchData @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	getDocumentReferenceId		com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	mergePartyDocumentAndAuxiliaryDocument	This method merges the party id in the document and auxiliary document details. @see DocumentRepository#fetchDocumentsOnbasisOfPartyId @see DocumentHistoryService#fetchDocumentHistory @see DocumentHistoryService#addDocument @see DocumentHistoryService#updateDocument @see DocumentService#updateDocument @param partyIdToMerge @param partyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchInsertsForDocument		com.ofss.fc.integration.content.jar@\com\ofss\fc\app\service\integration\bip\OracleBIPDocumentDeliveryConnector	deliverGroupedDocuments	@see #deliverGroupedDocuments (com.ofss.fc.app.context.SessionContext, java.util.List)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	fetchInsertsForDocument		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationContentAdapter	fetchInsertsForDocument	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationContentAdapter	updateRecurringReceivedDocumentStatus		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\bh\batch\BatchReportRestartShellBean	processBatchRequest	(non-Javadoc) @see com.ofss.fc.bh.batch.ShellRootHelper#processBatchRequest(com.ofss.fc.infra.xml.XMLParser) This method will re-initiate the report generation. Algorithm: Get the {@link #ReportType} for the batch category by calling method {@link getReportType()}. Call {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ReportJobRequestor#genAbortedBatchReport(String, String, String, String, String, String)} to initiate the report generation.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\BatchProcess	populateApplicationContext	Populate the application context object form batchContextObject. @param context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields like TransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as the posting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling the domain services from the managers. @see ICoreApplicationServiceAdapter#fetchBranchDates @param sessionContext @return ApplicationContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields likeTransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					such as theposting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling thedomain services from the managers.@see ICoreApplicationServiceAdapter#fetchBranchDates@param sessionContext@return ApplicationContext@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\InsuranceUtilHelper	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields likeTransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as theposting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling thedomain services from the managers.@see ICoreApplicationServiceAdapter#fetchBranchDates@param sessionContext@return ApplicationContext@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\context\TransactionContext	synchronizeDates	@modelguid {F9A807CA-230C-4B75-B86E-D5A8BB7B195F}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\EventPoller	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields like TransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as the posting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling the domain services from the managers. @see ICoreApplicationServiceAdapter#fetchBranchDates @param sessionContext @param transactionContext @return ApplicationContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractApplication	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields like TransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as the posting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling the domain services from the managers. @see ICoreApplicationServiceAdapter#fetchBranchDates @param sessionContext @param transactionContext @return ApplicationContext @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchFinancialDates	Fetches financial dates namely posting date and value date depending upon the parameter set in the flexj.properties file.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchBranchDates	This method will fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} @param context @param bankCode @return BranchDatesDefinitionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchCurrentPostingDate	This method will used to fetch the posting date of the current branch and bank. It will fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} Check for the CutoffRunToday() This method will return the maximum of the two, process date and posting date. @param branchCode @return Date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchPostingDatesForTransactionsCheck	This method will used to fetch the posting date of the current branch. If branchCode is equal to applicationContext.getTransactionBranchCode() return applicationContext.getPostingDate(). Otherwise, fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} Check for the CutoffRunToday() This method will return the maximum of the two, process date and prosting date. @param branchCode @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchProcessDates	This method will used to fetch the process date of the current branch. If branchCode is equal to applicationContext.getTransactionBranchCode() return applicationContext.getProcessDate(). Otherwise, fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} and return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					branchDates.getCurrentDate(). @param branchCode @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	getIsCutoffRunToday	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelConfigurationAdapter	initiateChannelConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.upload.core.jar@\com\ofss\fc\upload\AbstractRecordHandler	populateApplicationContext	Populate the application context object form batchContextObject. @param context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	mergeRateVariance	This overloaded method will be called after account or deposit is opened for adding rate variances to the pricing plan @param arrangementNumber the arrangement/account number with which to associate the pricing plan @param domain : domain name @param domainCategory : domain category name like Loan @param eventRateVariances : list of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EventRateVariance {@link InformationObject} that encapsulates the rate variance information for a given event. @throws FatalException if the pricing ticket is invalid or the pricing contract service throws a {@link FatalException} or if this method is called before any other method in this service @author: SureshRag
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	addRateVarianceToPlan	This overloaded method will be called after account or deposit is opened for adding rate variances to the pricing plan . This should be used while UDM addition is not done by ELPBC screen. @see PricingUtils#getPostingDate @see PricingUtils#addArrangementFacts @see VariancePlanFactory#getVariancePlanInstance @see ICoreApplicationServiceAdapter#fetchBranchDates @see RateChartRepository#getLatestRateChartEffectiveDateForGivenDate @see PricingUtils#throwBusinessException @see #populateRateVariancesInVariancePlan @param arrangementNumber the arrangement/account number with which to associate the pricing plan @param domain : domain name @param domainCategory : domain category name like Loan @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eventRateVariances : list of EventRateVariance {@link InformationObject} that encapsulates the rate variance information for a given event. @throws FatalException if the pricing ticket is invalid or the pricing contract service throws a {@link FatalException} or if this method is called before any other method in this service @author: SudipG @exception {@link PricingErrorConstants#PR_ERROR_GETTING_ARRANGEMENT_PLAN_LINKAGE} {@link PricingErrorConstants#UDM_ADDITION_TO_CLOSED_ACCOUNT} {@link PricingErrorConstants#DOMAIN_CATEGORY_MISMATCH_WITH_PLAN} {@link PricingErrorConstants#NEGOTIATION_NOT_ALLOWED_AFTER_CUT_OFF} {@link PricingErrorConstants#PR_DUMMY_ERROR_CODE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBranchDates	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSimulationDraft	@see OriginationDraftService#fetchDTODraft @see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES} {@link OriginationErrorConstants#POSTOFFER_VALIDATIONS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSubmissionDraft	@see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES} {@link OriginationErrorConstants#PREOFFER_VALIDATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	fetchBranchDates	This method will fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} @see ICoreApplicationServiceAdapter#fetchBranchDates @param context @param bankCode @return BranchDatesDefinitionDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\utils\ScheduleUtilityHelper	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields likeTransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as theposting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling thedomain services from the managers.@see ICoreApplicationServiceAdapter#fetchBranchDates@param sessionContext@return ApplicationContext@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.framework.batch.jar@\com\ofss\fc\framework\batch\process\BatchProcess	populateApplicationContext	Populate the application context object form batchContextObject. @param context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationBusinessRule	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields like TransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as the posting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling the domain services from the managers. @see ICoreApplicationServiceAdapter#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hBranchDates @param sessionContext @return ApplicationContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\utils\LoanUtilityHelper	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields likeTransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as theposting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling thedomain services from the managers.@see ICoreApplicationServiceAdapter#fetchBranchDates@param sessionContext@return ApplicationContext@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\InsuranceUtilHelper	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields likeTransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as theposting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling thedomain services from the managers.@see ICoreApplicationServiceAdapter#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hBranchDates@param sessionContext@return ApplicationContext@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\context\TransactionContext	synchronizeDates	@modelguid {F9A807CA-230C-4B75-B86E-D5A8BB7B195F}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\EventPoller	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields like TransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as the posting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling the domain services from the managers. @see ICoreApplicationServiceAdapter#fetchBranchDates @param sessionContext @param transactionContext @return ApplicationContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\AbstractApplication	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields like TransactionReferenceNumber, BatchNumber will be fetched from the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TransactionContext. and other fields such as the posting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling the domain services from the managers. @see ICoreApplicationServiceAdapter#fetchBranchDates @param sessionContext @param transactionContext @return ApplicationContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchFinancialDates	Fetches financial dates namely posting date and value date depending upon the parameter set in the flexj.properties file.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchBranchDates	This method will fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} @param context @param bankCode @return BranchDatesDefinitionDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchCurrentPostingDate	This method will used to fetch the posting date of the current branch and bank. It will fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} Check for the CutoffRunToday() This method will return the maximum of the two, process date and posting date. @param branchCode @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchPostingDatesForTransactionsCheck	This method will used to fetch the posting date of the current branch. If branchCode is equal to applicationContext.getTransactionBranchCode() return applicationContext.getPostingDate(). Otherwise, fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} Check for the CutoffRunToday() This method will return the maximum of the two, process date and prosting date. @param branchCode @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	fetchProcessDates	This method will used to fetch the process date of the current branch. If branchCode is equal to applicationContext.getTransactionBranchCode() return applicationContext.getProcessDate().

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Otherwise, fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} and return branchDates.getCurrentDate(). @param branchCode @return Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\DateManager	getIsCutoffRunToday	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelConfigurationAdapter	initiateChannelConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		\middleware\projects\common\com.ofss.fc.upload.core.jar@\com\ofss\fc\upload\AbstractRecordHandler	populateApplicationContext	Populate the application context object form batchContextObject. @param context
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	mergeRateVariance	This overloaded method will be called after account or deposit is opened for adding rate variances to the pricing plan @param arrangementNumber the arrangement/account number

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					with which to associate the pricing plan @param domain : domain name @param domainCategory : domain category name like Loan @param eventRateVariances : list of EventRateVariance {@link InformationObject} that encapsulates the rate variance information for a given event. @throws FatalException if the pricing ticket is invalid or the pricing contract service throws a {@link FatalException} or if this method is called before any other method in this service @author: SureshRag
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\contract\PricingContractService	addRateVarianceToPlan	This overloaded method will be called after account or deposit is opened for adding rate variances to the pricing plan . This should be used while UDM addition is not done by ELPBC screen. @see PricingUtils#getPostingDate @see PricingUtils#addArrangementFacts @see VariancePlanFactory#getVariancePlanInstance @see ICoreApplicationServiceAdapter#fetchBranchDates @see RateChartRepository#getLatestRateChartEffectiveDateForGivenDate @see PricingUtils#throwBusinessException @see #populateRateVariancesInVariancePla

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n @param arrangementNumber the arrangement/account number with which to associate the pricing plan @param domain : domain name @param domainCategory : domain category name like Loan @param eventRateVariances : list of EventRateVariance {@link InformationObject} that encapsulates the rate variance information for a given event. @throws FatalException if the pricing ticket is invalid or the pricing contract service throws a {@link FatalException} or if this method is called before any other method in this service @author: SudipG @exception {@link PricingErrorConstants#PR_ERROR_GETTING_ARRANGEMENT_PLAN_LINKAGE} {@link PricingErrorConstants#UDM_ADDITION_TO_CLOSED_ACCOUNT} {@link PricingErrorConstants#DOMAIN_CATEGORY_MISMATCH_WITH_PLAN} {@link PricingErrorConstants#NEGOTIATION_NOT_ALLOWED_AFTER_CUT_OFF} {@link PricingErrorConstants#PR_DUMMY_ERROR_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBranchDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSimulationDraft	@see OriginationDraftService#fetchDTODraft @see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#INVALID_CUSTOM_RATES} {@link OriginationErrorConstants#POSTOFFER_VALIDATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	processCustomizedRatesUsingSubmissionDraft	@see IOriginationPricingAdapter#fetchCustomizedRatePlanForRecommendation @see #fetchBranchDates @see ICoreApplicationServiceAdapter#fetchBranchDates @see #getPricingAdapter @exception FatalException The following error codes are generated {@link OriginationErrorConstants#INVALID_CUSTOM_RATES} {@link OriginationErrorConstants#PREOFFER_VALIDATIONS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	fetchBranchDates	This method will fetch the branch dates from core service. Call {@link com.ofss.fc.app.adapter.IAdapterFactory.getAdapter(String)} to get the adapter for Core Service and give a call {@link com.ofss.fc.app.adapter.core.ICoreApplicationServiceAdapter.fetchBranchDates(SessionContext, String, String)} @see ICoreApplicationServiceAdapter#fetchBranchDates @param context @param bankCode @return BranchDatesDefinitionDTO @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchDates		com.ofss.fc.module.schedule.jar@\com\ofss\fc\domain\schedule\utils\ScheduleUtilityHelper	createApplicationContext	This method will createApplicationContext from the SessionContext and the TransactionContext. The fields likeTransactionReferenceNumber, BatchNumber will be fetched from the TransactionContext. and other fields such as theposting date and transactionDate will be fetch from the sessionContext. This method is mainly used for calling thedomain services from the managers.@see ICoreApplicationServiceAdapter#fetchBranchDates@param sessionContext@return ApplicationContext@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanStatementPrintAdapter	getBranchName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchFields		com.ofss.fc.module.content.jar@\com\ofss\fc\app\report\ReportJobProcessor	populateFCRJReportStaticParam	Populate Static Parameters with missing attributes @see ICoreApplicationServiceAdapter#fetchBankFields @see ICoreApplicationServiceAdapter#fetchBranchFields @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reportStaticParam @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	getBranchName	@param sessionContext @param branchId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAStatementPrintAdapter	getBranchName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBranchFields	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBranchFields	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBranchFields		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	getBranchCurrency	@see CoreApplicationService#fetchBranchFields

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanStatementPrintAdapter	getBankName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.module.content.jar@\com\ofss\fc\app\report\ReportJobProcessor	populateFCRJReportStaticParam	Populate Static Parameters with missing attributes @see ICoreApplicationServiceAdapter#fetchBankFields @see ICoreApplicationServiceAdapter#fetchBranchFields @param sessionContext @param reportStaticParam @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	getBankName	@param sessionContext @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAStatementPrintAdapter	getBankName	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBankFields	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBankFields	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBankFields	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankDates		com.ofss.fc.module.rule.jar@\com\ofss\fc\domain\rule\service\maintenance\RuleMaintenanceService	createRuleSet	This method will create Rule Set. @see ICoreApplicationServiceAdapter#fetchBankDates @see RuleSetRepository#saveRuleSet @see #generateRuleSetCode @see RuleSetCodeGenerationServiceFactory#getRuleSetCodeGenerationService @see RuleSetCodeGenerationService#generateRuleSetCode @param ruleSetDTO DTO containing rule set details @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULESET_EFFECTIVE_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankDates		com.ofss.fc.module.rule.jar@\com\ofss\fc\domain\rule\service\maintenance\RuleMaintenanceService	modifyRuleSet	This method will modify the rule set. If rule set is not yet effective then it will override old rule set definition. Otherwise will store this as new rule set. In order to store this as new rule set effective date must me different than old rule set @see ICoreApplicationServiceAdapter#fetchBankDates @see RuleSetRepository#modifyRuleSet @see RuleSetRepository#saveRuleSet @see #generateRuleSetCode @see RuleSetCodeGenerationServiceFactory#getRuleSetCodeGenerationService @see RuleSetCodeGenerationService#generateRuleSetCode @param ruleSetId id of rule set being modified @param effectiveDate Effective date of Rule being modified @param modifiedRuleSetDTO DTO containing modified rule set details @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULESET_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.Rul

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eErrorConstants#MID_RULESET_EFFECTIVE_TODAY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBankDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankDates		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBankDates	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanStatementPrintAdapter	getBankName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.module.content.jar@\com\ofss\fc\app\report\ReportJobProcessor	populateFCRJReportStaticParam	Populate Static Parameters with missing attributes @see ICoreApplicationServiceAdapter#fetchBankFields @see ICoreApplicationServiceAdapter#fetchBranchFields @param sessionContext @param reportStaticParam @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	getBankName	@param sessionContext @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAStatementPrintAdapter	getBankName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBankFields	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\CoreApplicationServiceAdapter	fetchBankFields	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\ICoreApplicationServiceAdapter	fetchBankFields		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\core\MockedCoreApplicationServiceAdapter	fetchBankFields	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	fetchVerificationChecklist	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		get the verification checklist. @param sessionContext @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	fetchApplicationVerificationChecklist	This method retrieves the verification checklist for an application. It will do the following 1. Fetch the Verification Checklist ID linked with the Application ID 2. Call the method fetchVerificationChecklist() in VerificationApplicationService 3. Copy the common services response object contents to the origination response object @see CommonApplicationDomainService#validateApplicationId @see ApplicationChecklistLinkage#logDomainObjectState @see ApplicantDomainService#fetchApplicantsForApplicationId @see IOriginationApplicantAdapter#fetchApplicantName @see CommonApplicationDomainService#inquireApplication @param SessionContext sessionContext, denotes the session context @param String applicationId, denotes the application id @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @return OriginationChecklistInquiryResponse, The response class containing the checklist DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	checkChecklistGroupForSubmissionExists	This method checks if the submission has already been verified before. This is done by checking the linkagetables maintained in origination@see SubmissionChecklistGroupLinkage#logDomainObjectState@param String submissionId@return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	checkChecklistForApplicationExists	This method checks if the application has already been verified before. This is done by checking the linkagetables maintained in origination@see ApplicationChecklistLinkage#logDomainObjectState@param String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param			applicationId, denotes the applicationId to be checked@return Boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	beginVerificationApplication	This method begins the process of verification@see ApplicantDomainService#fetchApplicantsForApplicationId@see VerificationPolicy#logDomainObjectState@see IOriginationFactApplication#populateOriginationFacts@see IOriginationFactApplication#populateHeaderFacts@see IOriginationFactApplication#populateLendingProductGroupLinkageFacts@see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts@see IOriginationFactApplication#populateCollateralFacts@see SubmissionChecklistGroupLinkage#logDomainObjectState@param sessionContext This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param application denotes the application domain object@throws Exception@exception {@link OriginationErrorConstants#CHECKLI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			STGROUP_SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN} "No party facts found"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	checkVerificationChecklistPresent	This method will take in an application ID and return a boolean value indicate whether verification checklist has been created for this application. This method will be used by the Worklist to check if verification workitem has to be spawned for the application. @see CommonApplicationDomainService#validateApplicationId @see ApplicationChecklistLinkage#logDomainObjectState @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String applicationId, denotes the application id @return {@link com.ofss.fc.service.response.Transacti

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			onStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @return OriginationVerificationRequiredResponse , The response class containing a flag that indicates whether a worklist item has to be spawned for the application @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	retrieveApplicationVerificationIndicator	This method will take an applicationId and return a boolean flag indicates whether the Verification is done. It will call the service provided in VerificationApplicationService to get the indicator.@see CommonApplicationDomainService#validateApplicationId@see ApplicationChecklistLinkage#logDomainObjectState@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String applicationId, denotes the application id@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @return OriginationVerificationIndicatorResponse , The response class containing a boolean flag indicates whether the Verification is done@throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	retrieveSubmissionVerificationIndicator	This method will take a submissionId and return a boolean flag indicates whether the Verification is done. It will call the service provided in VerificationApplicationService to get the indicator.@see SubmissionChecklistGroupLinkage#logDomainObjectState@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String applicationId, denotes the application id@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @return OriginationVerificationIndicatorResponse , The response class containing a boolean flag indicates whether the Verification is done for the submission@throws FatalException @exception {@link OriginationErrorConstants#CHECKLISTGROUP_SUBMISSION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		get the verification checklist. @param sessionContext @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	fetchVerificationChecklistIdForApplication	This method will fetch the verification checklist ID stored in origination for the given application, it is usedby the UI to fetch the verification checklist from common services module.@see CommonApplicationDomainService# validateApplicationId@param Sessioncontext sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String application Id@return OriginationVerificationIndicatorResponse the response contains the checklist Id@fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	executeVerificationPolicy	This method will be invoked by the event triggered for verification from credit assessment stage. TheVerificationInputDTO contains submission to be verified. The verification policy will be executed for eachapplication of the submission. If checklist already exists for the application, the verifications will beappended to it. Otherwise new checklist will be created.@see SubmissionDomainService#inquireSubmission@see ApplicantDomainService#fetchApplicantsForApplicationId@see VerificationPolicy#logDomainObjectState@see IOriginationFactApplication#populateOriginationFacts@see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			HeaderFacts@see IOriginationFactApplication#populateLendingProductGroupLinkageFacts@see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts@see IOriginationFactApplication#populateCollateralFacts@see CommonApplicationDomainService#inquireApplication@see OriginationEventApplicationService#publishOriginationActivity@param Sessioncontext sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param VerificationInputDTO verificationInputDTO, This input DTO is passed on by the event to this service. It contains the application/submission that has to be verified and the event that fired the request@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception The following error codes are generated {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN} "No party facts found" {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	submitApplicationVerification	This method will submit the Application Verification task. If there are any waived verifications, approval workflow is initiated. The application verified date is updated. @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see CreditDecisionHelper#markVerificationAsCompleted @see CommonApplicationDomainService#inquireApplication @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see VerificationApplicationService#fetchVerificationChecklist @see SubmissionDomainService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String applicationId, denotes the application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			id @param ApplicationApprovalDataDTO applicationApprovalDataDTO , denotes the application Approval Data DTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#VERIFICATION_SUBMIT_FAILED} {@link OriginationErrorConstants#SUBMIT_VERIFICATION_APPROVAL_REQUIRED} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link new Date(sessionContext#getPostingDateText())#toString(Constants#DEFAULT_DATE_FORMAT)} {@link OriginationErrorConstants#WAIVED_VERIFICATION_APPROVAL_REQUIRED} {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND}<

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/li> {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	successfulVerificationAlert	This method calls publishOriginationActivity from OriginationEventApplicationService which logs and processes events related to Verfication Activity.It will internally call registerActivity from AlertsNotificationHandler which performs eventProcessing.This alert will be called upon successful verfication under given application. @see VerificationApplicationService#fetchVerificationChecklist @see CommonApplicationDomainService#inquireApplication @see SubmissionDomainService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param checklistId @param applicationId @exception The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			{@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	checkInitiateOrResumeVerification	This service is used to sends the mandatory documents uploaded flag as true for the below conditions. - If verification is found and all successful - If pending verification is found and number of mandatory documents is not configured - If pending verification is found and number of mandatory documents satisfies the documents uploaded @param sessionContext @param applicationId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationChecklist	This method takes in the verified checklist ID and returns the {@link VerificationChecklistResponse} which contains the verification	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchVerificationChecklist	This method calls the fetchVerificationChecklist method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistId @return VerificationChecklistResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		checklist and associated Verifications. Caller needs to know the verification checklist ID to pass in to the method's input. For example, when Origination needs to inquire verification checklist for verify application data event, it should pass the verification checklist ID stored in Origination module to the method to get the verification checklist. @param sessionContext @param verificationChecklistId			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklistGroup	This method creates new verification checklist group and returns the checklist group ID to the caller. The caller need to keep track of the checklist group ID in order to add a new verification checklist to that group. This is optional since verification checklist can stand alone. If the caller need to link many checklist together, it need to first create the checklist. For example, in order to create checklists to verify Applications in Origination, the caller need	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	createChecklistGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to first create a checklist group associated with the Submission. Then it call the addChecklistTo Group method with the checklist group ID as one of the input. VerificationApp licationService will check for existing verifications in the checklist group and link them to the new added checklist. @param sessionContext			
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\origination \IOriginationCommo nServicesAdapter	createCheckli stGroup	This method creates new verification checklist group and returns the checklist group ID to the caller. The caller need to keep track of the checklist group ID in order to	com.ofss.fc.module.origi nation.jar@\com\ofss\f c\app\origination\servi ce\core\verification\Ap plicationVerificationServ ice	getChecklistGrou pId	This method will fetch the ChecklistGroupID from common services @param sessionContext This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return String checklistGroupId, denotes the checklist group id @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		add a new verification checklist to that group. This is optional since verification checklist can stand alone. If the caller need to link many checklist together, it need to first create the checklist. For example, in order to create checklists to verify Applications in Origination, the caller need to first create a checklist group associated with the Submission. Then it call the addChecklistTo Group method with the checklist group ID as one of the input. 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		VerificationApplicationService will check for existing verifications in the checklist group and link them to the new added checklist. @param sessionContext			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklistGroup	This method creates new verification checklist group and returns the checklist group ID to the caller. The caller need to keep track of the checklist group ID in order to add a new verification checklist to that group. This is optional since verification checklist can stand alone. If the caller need to link many checklist	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	createChecklistGroup	This method calls the createChecklistGroup method in VerificationApplication service in Common services module. @param SessionContext @return VerificationChecklistGroupCreationResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		together, it need to first create the checklist. For example, in order to create checklists to verify Applications in Origination, the caller need to first create a checklist group associated with the Submission. Then it call the addChecklistTo Group method with the checklist group ID as one of the input. VerificationApp licationService will check for existing verifications in the checklist group and link them to the new added checklist. @param sessionContext			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklist	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. createChecklist will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to This method will call createChecklistGroup to create checklist group before adding the checklist the caller. For example, submitting new created application in Origination will	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	createChecklist	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. createChecklist will return the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklistDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklist	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. createChecklist will build the checklist and linkages from the input	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	createChecklistGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to This method will call createChecklistGroup to create checklist group before adding the checklist the caller. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. createChecklist will return 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklistDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklist	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. createChecklist will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to This method will call createChecklist	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	getChecklistGroupId	This method will fetch the ChecklistGroupID from common services @param sessionContext This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @return String checklistGroupId, denotes the checklist group id @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Group to create checklist group before adding the checklist the caller. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. createChecklist will return the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklistDTO			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklist	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. createChecklist will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to This method will call createChecklistGroup to create checklist group before adding the checklist the caller. For example, submitting new created application in Origination will	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	createCheckListDTO	This method creates the checklist i.e inserts checklist into the DB @param sessionContext This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param verificationChecklistDTO denotes the checklist to be inserted into the DB @return String verificationChecklistId , denotes the checklist id @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. createChecklist will return the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklistDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklist	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. createChecklist will build the checklist and linkages from the input	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	createChecklist	This method calls the createChecklist method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistDTO @return VerificationChecklistCreationResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to This method will call createChecklistGroup to create checklist group before adding the checklist the caller. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. createChecklist will return 			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklistDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	createChecklist	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. createChecklist will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to This method will call createChecklist	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	createChecklistGroup	This method calls the createChecklistGroup method in VerificationApplication service in Common services module. @param SessionContext @return VerificationChecklistGroupCreationResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Group to create checklist group before adding the checklist the caller. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. createChecklist will return the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklistDTO			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	addChecklistToGroup	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. addChecklistToGroup will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to the caller. In addition, the method also requires the check list group ID to link the verification. For example, submitting new created application in	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	addChecklistToGroup	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. VerificationApplicationService also link the new checklist to the existing group. addVerificationChecklistToGroup will also return the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklist @param verificationChecklistGroupId			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	addChecklistToGroup	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. addChecklistToGroup will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to the caller. In addition, the method also requires the check list group ID to link the verification. For example, submitting new created application in	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	createVerificationChecklist	This method will be invoked by the process for deposit application verifications. The VerificationInputDTO contains the submissionId or the applicationId to be verified. @see Submission#logDomainObjectState @see CommonApplicationDomainService#validateApplicationId @see Application#logDomainObjectState @see SubmissionChecklistGroupLinkage#logDomainObjectState @see ApplicantDomainService#fetchApplicantsForApplicationId @see VerificationPolicy#logDomainObjectState @see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @see IOriginationFactApplication#populateCollateralFacts @see ApplicationChecklistLinkage#logDomainObjectState @param Sessioncontext sessionContext, This parameter captures the basic information about the user of the system. The information is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. VerificationApplicationService also link the new checklist to the existing group. addVerificationChecklistToGroup will also return the verification checklist ID so that Origination can store this value for inquiry. @param sessionContext @param checklist @param verificationChecklistGroupId			used by the system for authentication purposes. @param VerificationInputDTO verificationInputDTO, This input DTO is passed on by the event to this service. It contains the application/submission that has to be verified and the event that fired the request @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_ALREADY_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_ALREADY_VERIFIED} {@link OriginationErrorConstants#OR_INV_INPUT_0218} {@link OriginationErrorConstants#OR_INV_INPUT_0219}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN} "No party facts found" {@link OriginationErrorConstants#CHECKLISTGROUP_SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	addChecklistToGroup	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. addChecklistToGroup will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to the caller. In	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	addCheckListDTOToGroup	This method creates the checklist i.e inserts checklist into the DB @param sessionContext This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param verificationChecklistDTO denotes the checklist to be inserted into the DB @return String verificationChecklistId , denotes the checklist id @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		addition, the method also requires the check list group ID to link the verification. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. VerificationApplicationService also link the new checklist to the existing group. addVerificationChecklistToGroup will also return the verification checklist ID so			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		that Origination can store this value for inquiry. @param sessionContext @param checklist @param verificationChecklistGroupId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	addChecklistToGroup	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. addChecklistToGroup will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to the caller. In	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	createVerificationChecklistAndAppendVerifications	This method will be invoked by the event triggered for verification from credit assessment stage. The VerificationInputDTO contains submission to be verified. The list of verifications to be done for the application is obtained from common service module. To this list, the extra verifications obtained from Credit Assessment stage are added. The final verification checklist is then saved. @see SubmissionChecklistGroupLinkage#logDomainObjectState @see CommonApplicationDomainService#inquireApplication @see OriginationEventApplicationService#publishOriginationActivity @param Sessioncontext sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param VerificationInputDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		addition, the method also requires the check list group ID to link the verification. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. VerificationApplicationService also link the new checklist to the existing group. addVerificationChecklistToGroup will also return the verification checklist ID so			verificationInputDTO, This input DTO is passed on by the event to this service. It contains the application/submission that has to be verified and the event that fired the request @param OriginationVerificationDTO [] - the list of extra verifiications obtained from credit assessment stage @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception {@link OriginationErrorConstants#SUBMISSION_ALREADY_VERIFIED} {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		that Origination can store this value for inquiry. @param sessionContext @param checklist @param verificationChecklistGroupId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	addChecklistToGroup	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. addChecklistToGroup will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to the caller. In	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	executeVerificationPolicy	This method will be invoked by the event triggered for verification from credit assessment stage. TheVerificationInputDTO contains submission to be verified. The verification policy will be executed for eachapplication of the submission. If checklist already exists for the application, the verifications will beappended to it. Otherwise new checklist will be created.@see SubmissionDomainService#inquireSubmission@see ApplicantDomainService#fetchApplicantsForApplicationId@see VerificationPolicy#logDomainObjectState@see IOriginationFactApplication#populateOriginationFacts@see IOriginationFactApplication#populateHeaderFacts@see IOriginationFactApplication#populateLendingProductGroupLinkageFacts@see IOriginationFactApplication#populate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		addition, the method also requires the check list group ID to link the verification. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. VerificationApplicationService also link the new checklist to the existing group. addVerificationChecklistToGroup will also return the verification checklist ID so			CreditCardProductGroupLinkageFacts@see IOriginationFactApplication#populateCollateralFacts@see CommonApplicationDomainService#inquireApplication@see OriginationEventApplicationService#publishOriginationActivity@param Sessioncontext sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param VerificationInputDTO verificationInputDTO, This input DTO is passed on by the event to this service. It contains the application/submission that has to be verified and the event that fired the request@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		that Origination can store this value for inquiry. @param sessionContext @param checklist @param verificationChecklistGroupId			> "No party facts found" {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	addChecklistToGroup	This method creates a new Verification Checklist in the system. A list of verifications is required as an input. addChecklistToGroup will build the checklist and linkages from the input and persist the data to the database. It will also return the {@link CreateVerificationChecklistResponse} which contains the checklist ID to the caller. In	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	addChecklistToGroup	This method calls the addChecklistToGroup method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistDTO, String @return VerificationChecklistCreationResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		addition, the method also requires the check list group ID to link the verification. For example, submitting new created application in Origination will trigger an event to build the verification checklist. Origination will then pass this checklist to VerificationApplicationService to persist in to the Database. VerificationApplicationService also link the new checklist to the existing group. addVerificationChecklistToGroup will also return the verification checklist ID so			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		that Origination can store this value for inquiry. @param sessionContext @param checklist @param verificationChecklistGroupId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklist	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	updateChecklist	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checlist. He or she also add some comments and an ah-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @param sessionContext @param checklist			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklist	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	updateChecklistStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		documents to some verification in a checlist. He or she also add some comments and an ah-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @param sessionContext @param checklist			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklist	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents and	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	updateApplicationVerification	This method will update verification checklist that linked to an application. It will call the VerificationApplicationService in Common Service module to persist the data. 1. Convert from OriginationChecklistDTO to CsServices ChecklistDTO 2. call update method ofcommon services 3. Once all the verifications int he application are done, the verified date is updated in theapplication checklist linkage table in Origination@see ApplicationChecklistLinkage#logDomainObjectState@param SessionContext ,sessionContext, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checlist. He or she also add some comments and an ah-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService.			This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OriginationChecklistDTO , denotes the checklist that contains verifications to be updated@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException@exception {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0209} {@link OriginationErrorConstants#OR_INV_INPUT_0210} {@link OriginationErrorConstants#OR_INV_INPUT_0211} {@link OriginationErrorConstants#OR_INV_INPUT_0212} {@link OriginationErrorConstants#OR_INV_INPUT_0213} {@link OriginationErrorConstants#OR_INV_INPUT_0214} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param checklist			OriginationErrorConstants#OR_INV_INPUT_0215} {@link OriginationErrorConstants#OR_INV_INPUT_0216} {@link OriginationErrorConstants#OR_INV_INPUT_0217} {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklist	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as an input. It will load the 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	updateChecklistStatus	This method will call the corresponding method in VerificationApplicationService to update the verification checklist status. The status could be either VALID or INVALID. If the status is VALID, the statuses of all verification associated with the checklist will be valid. Otherwise, the statuses will be invalid even though the verifications status are SUCCESSFUL. The method will then reset all the statuses of verifications. For example, when an application is rolled back in Origination, the system will set the status of the checklist to INVALID. Thus the whole application verifications will become INVALID and verifications need to be redone. As per the R2.3 requirements, theverifications should be moved to the respective history tables@see ApplicationChecklistLinkage#logDomainObjectState@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checlist. He or she also add some comments and an ah-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @param sessionContext @param checklist			captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String verificationChecklistId, denotes the checklist id whose status has to be updated@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklist	This methods updates the verification checklist. All the existing verifications in the 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	submitApplicationVerification	This method will submit the Application Verification task. If there are any waived verifications, approval workflow is initiated. The application verified date is updated. @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checlist. He or she also add some comments and			CreditDecisionHelper#markVerificationAsCompleted @see CommonApplicationDomainService#inquireApplication @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see VerificationApplicationService#fetchVerificationChecklist @see SubmissionDomainService#inquireSubmission @see OriginationEventApplicationService#publishOriginationActivity @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String applicationId, denotes the application id @param ApplicationApprovalDataDTO applicationApprovalDataDTO , denotes the application Approval Data DTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		an ah-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @param sessionContext @param checklist			{@link OriginationErrorConstants#VERIFICATION_SUBMIT_FAILED} {@link OriginationErrorConstants#SUBMIT_VERIFICATION_APPROVAL_REQUIRED} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link new Date(sessionContext#getPostingDateText())#toString(Constants#DEFAULT_DATE_FORMAT)} {@link OriginationErrorConstants#WAIVED_VERIFICATION_APPROVAL_REQUIRED} {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklist	This methods updates the verification checklist. All the existing verifications in the 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	updateChecklist	This method calls the updateChecklist method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistDTO @return TransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checlist. He or she also add some comments and			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		an ah-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @param sessionContext @param checklist			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklist	This methods updates the verification checklist. All the existing verifications in the verification checklist will be updated. The updated information includes user comments, linked documents and new verification added by user. All the data will be updated in one function call. The method	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	updateChecklistStatus	This method calls the updateChecklistStatus method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistId, VerificationChecklistStatusType @return TransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		requires the checklist ID as an input. It will load the checklist and update all the verifications and linkages in the checklist. For example, a banker adds some uploaded documents to some verification in a checlist. He or she also add some comments and an ah-hoc verification. All the information will be captured in the checklist and send to the VerificationApplicationService. @param sessionContext @param checklist			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistIndicator	This method will take in a verification checklist ID. It fetches all the linked VerificationDetail of the entity. It will check whether all the verifications are successful, set up the flag for {@link VerificationIndicatorResponse} accordingly and return the result. For example, in the Create Offer task of an Application, the Verification Indicator for the application will be shown up on the Create Offer screen. This indicator will be fetch from the Checklist ID that stored in Origination.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	fetchChecklistIndicator	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		VerificationApplicationService will first get this ID from the caller and look for all the verification under that checklist. If all the status are Successful, the return value will be true. Otherwise, false will be returned. @param sessionContext @param linkedEntityReference @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistIndicator	This method will take in a verification checklist ID. It fetches all the linked VerificationDetail of the entity. It will check whether all the verifications are successful, set up the flag for {@link	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	updateApplicationVerification	This method will update verification checklist that linked to an application. It will call the VerificationApplicationService in Common Service module to persist the data. 1. Convert from OriginationChecklistDTO to CsServices ChecklistDTO 2. call update method ofcommon services 3. Once all the verifications int he application are done, the verified date is updated in theapplication checklist linkage table in Origination@see ApplicationChecklistLinkage#logDo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		VerificationIndicatorResponse} accordingly and return the result. For example, in the Create Offer task of an Application, the Verification Indicator for the application will be shown up on the Create Offer screen. This indicator will be fetch from the Checklist ID that stored in Origination. VerificationApplicationService will first get this ID from the caller and look for all the verification under that checklist. If all the status are Successful, the return value will be true. Otherwise, false			mainObjectState@param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OriginationChecklistDTO , denotes the checklist that contains verifications to be updated@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException@exception {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0209} {@link OriginationErrorConstants#OR_INV_INPUT_0210} {@link OriginationErrorConstants#OR_INV_INPUT_0211} {@link OriginationErrorConstants#OR_INV_INPUT_0212} {@link OriginationErrorConstants#OR_INV_INPUT_0213} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be returned. @param sessionContext @param linkedEntityReference @param verificationChecklistId			OriginationErrorConstants#OR_INV_INPUT_0214} {@link OriginationErrorConstants#OR_INV_INPUT_0215} {@link OriginationErrorConstants#OR_INV_INPUT_0216} {@link OriginationErrorConstants#OR_INV_INPUT_0217} {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistIndicator	This method will take in a verification checklist ID. It fetches all the linked VerificationDetail of the entity. It will check whether all the verifications are successful, set up the flag for {@link VerificationIndicatorResponse} accordingly and return the result. For example, in the Create Offer task of an Application, the Verification	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	retrieveApplicationVerificationIndicator	This method will take an applicationId and return a boolean flag indicates whether the Verification is done. It will call the service provided in VerificationApplicationService to get the indicator.@see CommonApplicationDomainService#validateApplicationId@see ApplicationChecklistLinkage#logDomainObjectState@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String applicationId, denotes the application id@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicator for the application will be shown up on the Create Offer screen. This indicator will be fetch from the Checklist ID that stored in Origination. VerificationApplicationService will first get this ID from the caller and look for all the verification under that checklist. If all the status are Successful, the return value will be true. Otherwise, false will be returned. @param sessionContext @param linkedEntityReference @param verificationChecklistId			failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @return OriginationVerificationIndicatorResponse , The response class containing a boolean flag indicates whether the Verification is done@throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistIndicator	This method will take in a verification checklist ID. It fetches all the linked VerificationDetail of the entity. It will check whether all the verifications are successful, set up the flag for {@link VerificationIndicatorResponse} accordingly and return the result. For example, in the Create Offer task of an Application, the Verification Indicator for the application will be shown up on the Create Offer screen. This indicator will be fetch from the Checklist ID that stored in Origination.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	appendVerificationsToChecklist	This method will append a list of verification to a verification checklist. The new verification will be added to the system. New verification linkages will also be added to the verification checklist. For example, in credit assessment stage in Origination, some additional verifications need to be done for the primary applicant. In this case, the event from the credit assessment stage will be triggered and appendVerificationToChecklist will be called. The method will first add all the verifications and then create the linkages for the verification checklist.@see ApplicationChecklistLinkage#logDomainObjectState@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param OriginationVerificationDTO [],verificationDTO, verificatons to be added to existing checklist@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		VerificationApplicationService will first get this ID from the caller and look for all the verification under that checklist. If all the status are Successful, the return value will be true. Otherwise, false will be returned. @param sessionContext @param linkedEntityReference @param verificationChecklistId			OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0214} {@link OriginationErrorConstants#OR_INV_INPUT_0215} {@link OriginationErrorConstants#OR_INV_INPUT_0216} {@link OriginationErrorConstants#OR_INV_INPUT_0217} {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistIndicator	This method will take in a verification checklist ID. It fetches all the linked VerificationDetail of the entity. It will check whether all the verifications are successful, set up the flag for {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchChecklistIndicator	This method calls the fetchChecklistIndicator method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistId @return VerificationIndicatorResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		VerificationIndicatorResponse} accordingly and return the result. For example, in the Create Offer task of an Application, the Verification Indicator for the application will be shown up on the Create Offer screen. This indicator will be fetch from the Checklist ID that stored in Origination. VerificationApplicationService will first get this ID from the caller and look for all the verification under that checklist. If all the status are Successful, the return value will be true. Otherwise, false			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be returned. @param sessionContext @param linkedEntityReference @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistGroupIndicator		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	fetchChecklistGroupIndicator	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistGroupIndicator		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	retrieveSubmissionVerificationIndicator	This method will take a submissionId and return a boolean flag indicates whether the Verification is done. It will call the service provided in VerificationApplicationService to get the indicator.@see SubmissionChecklistGroupLinkage#logDomainObjectState@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String applicationId, denotes the application id@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @return OriginationVerificationIndicatorResponse , The response class containing a boolean flag indicates whether the Verification is done for the submission@throws FatalException @exception {@link OriginationErrorConstants#CHECKLISTGROUP_SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchChecklistGroupIndicator		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchChecklistGroupIndicator	This method calls the fetchChecklistGroupIndicator method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistGroupId @return VerificationIndicatorResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklistStatus	This method will update the verification checklist status. The status could be either VALID or INVALID. If the status is VALID, the statuses of all verification associated with the checklist will be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	updateChecklistStatus	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		valid. Otherwise, the statuses will be invalid even though the verifications status are SUCCESSFUL. The method will then reset all the statuses of verifications. For example, when an application is rollback in Origination, the system will set the status of the checklist to INVALID. Thus the whole application Verifications will become INVALID and verifications need to be redone. @param sessionContext @param verificationChecklistId @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		status			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklistStatus	This method will update the verification checklist status. The status could be either VALID or INVALID. If the status is VALID, the statuses of all verification associated with the checklist will be valid. Otherwise, the statuses will be invalid even though the verifications status are SUCCESSFUL. The method will then reset all the statuses of verifications. For example, when an application is	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	updateChecklistStatus	This method will call the corresponding method in VerificationApplicationService to update the verification checklist status. The status could be either VALID or INVALID. If the status is VALID, the statuses of all verification associated with the checklist will be valid. Otherwise, the statuses will be invalid even though the verifications status are SUCCESSFUL. The method will then reset all the statuses of verifications. For example, when an application is rolled back in Origination, the system will set the status of the checklist to INVALID. Thus the whole application verifications will become INVALID and verifications need to be redone. As per the R2.3 requirements, theverifications should be moved to the respective history tables@see ApplicationChecklistLinkage#logDomainObjectState@param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rollback in Origination, the system will set the status of the checklist to INVALID. Thus the whole application Verifications will become INVALID and verifications need to be redone. @param sessionContext @param verificationChecklistId @param status			authentication purposes. @param String verificationChecklistId, denotes the checklist id whose status has to be updated@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	updateChecklistStatus	This method will update the verification checklist status. The status could be either VALID or INVALID. If the status is VALID, the statuses of all verification associated with the checklist will be valid.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	updateChecklistStatus	This method calls the updateChecklistStatus method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistId, VerificationChecklistStatusType @return TransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Otherwise, the statuses will be invalid even though the verifications status are SUCCESSFUL. The method will then reset all the statuses of verifications. For example, when an application is rollback in Origination, the system will set the status of the checklist to INVALID. Thus the whole application Verifications will become INVALID and verifications need to be redone. @param sessionContext @param verificationChecklistId @param status			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	getVerifications	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the rule ID. From the effective date, facts and rule ID, it will call the RuleExecutionApplicationService to get the list of Verification Policy and/or Verification Types. The Verification Policy will be used to get the Types. The final Verification Types list will be returned to the caller. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	checkForNotNull	This method is used to validate the attributes for a verification checklist and the verifications and entity linkages contained in it @param originationChecklistDTO @return @exception {@link OriginationErrorConstants#OR_INV_INPUT_0209} {@link OriginationErrorConstants#OR_INV_INPUT_0210} {@link OriginationErrorConstants#OR_INV_INPUT_0211} {@link OriginationErrorConstants#OR_INV_INPUT_0212} {@link OriginationErrorConstants#OR_INV_INPUT_0213} {@link OriginationErrorConstants#OR_INV_INPUT_0214} {@link OriginationErrorConstants#OR_INV_INPUT_0215} {@link OriginationErrorConstants#OR_INV_INPUT_0216} {@link OriginationErrorConstants#OR_INV_INPUT_0217}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param verificationContext @param effectiveDate @param facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	getVerifications	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the rule ID. From the effective date, facts and rule ID, it will call the RuleExecutionApplicationService to get the list of Verification Policy and/or Verification Types. The Verification Policy will be used to get the Types. The final	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	constructVerificationsForApplicants	This method will construct the verifications for all applicants in the application. It will give back an arraylist that will contain array of VerificationDTO's @see VerificationPolicy#logDomainObjectState @see IOriginationFactApplication#populateOriginationFacts @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @param sessionContext @param application @return ArrayList<VerificationDTO[]> @throws Exception @exception "No party facts found" {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  Verification Types list will be returned to the caller. @param sessionContext @param verificationContext @param effectiveDate @param facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	getVerifications	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the rule ID. From the effective date, facts and rule ID, it will call the RuleExecutionApplicationService to get the list of Verification Policy and/or 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	constructVerificationsForCollaterals	This method will construct the verifications for all applicants in the application. It will give back anarraylist that will contain array of VerificationDTO's@see VerificationPolicy#logDomainObjectState@see IOriginationFactApplication#populateCollateralFacts@see IOriginationFactApplication#populateHeaderFacts@param sessionContext@param application@return ArrayList<VerificationDTO[]>@throws Exception@exception {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Verification Types. The Verification Policy will be used to get the Types. The final Verification Types list will be returned to the caller. @param sessionContext @param verificationContext @param effectiveDate @param facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	getVerifications	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the rule ID. From the effective date, facts and rule ID, it will call the 	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	constructVerificationChecklistDTO	This method constructs the verification checklist DTO for verificationApplication common service from theOriginationChceklistDTO.@param originationChecklistDTO - origination checklistDTo@return VerificationChecklistDTO - verifictaion checklistDTO@exception {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		RuleExecutionApplicationService to get the list of Verification Policy and/or Verification Types. The Verification Policy will be used to get the Types. The final Verification Types list will be returned to the caller. @param sessionContext @param verificationContext @param effectiveDate @param facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	getVerifications	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	createVerificationChecklistAndAppendVerifications	This method will be invoked by the event triggered for verification from credit assessment stage. The VerificationInputDTO contains submission to be verified. The list of verifications to be done for the application is obtained from common service module. To this list, the extra verifications obtained from Credit Assessment stage are added. The final verification checklist is then saved. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rule ID. From the effective date, facts and rule ID, it will call the RuleExecutionApplicationService to get the list of Verification Policy and/or Verification Types. The Verification Policy will be used to get the Types. The final Verification Types list will be returned to the caller. @param sessionContext @param verificationContext @param effectiveDate @param facts			SubmissionChecklistGroupLinkage#logDomainObjectState @see CommonApplicationDomainService#inquireApplication @see OriginationEventApplicationService#publishOriginationActivity @param Sessioncontext sessionContext, This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param VerificationInputDTO verificationInputDTO, This input DTO is passed on by the event to this service. It contains the application/submission that has to be verified and the event that fired the request @param OriginationVerificationDTO [] - the list of extra verifiications obtained from credit assessment stage @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception {@link OriginationErrorConstants#SUBMISSION_ALREADY_VERIFIED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	getVerifications	This method will take in a verification context which has the event ID, domain and domain category. It will call the VerificationPolicyApplicationService to get the rule ID. From the effective date, facts and rule ID, it will call the RuleExecutionApplicationService to get the list of Verification Policy and/or Verification Types. The Verification Policy will be used to get the Types. The final	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	getVerifications	This method calls the getVerifications method in VerificationApplication service in Common services module. @param SessionContext , VerificationContextDTO Effective Date, EntityLinkageLevelType, FactInformationDTO[] @return VerificationTypeResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  Verification Types list will be returned to the caller. @param sessionContext @param verificationContext @param effectiveDate @param facts			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	appendVerificationToChecklist	This method will append a list of verification to a verification checklist. The new verification will be added to the system. New verification linkages will also be added to the verification checklist. For example, in credit assessment stage in Origination, some additional verifications	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	appendVerificationsToChecklist	This method will append a list of verification to a verification checklist. The new verification will be added to the system. New verification linkages will also be added to the verification checklist. For example, in credit assessment stage in Origination, some additional verifications need to be done for the primary applicant. In this case, the event from the credit assessment stage will be triggered and appendVerificationToChecklist will be called. The method will first add all the verifications and then create the linkages for the verification checklist.@see ApplicationChecklistLinkage#logDomainObjectState@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  need to be done for the primary applicant. In this case, the event from the credit assessment stage will be triggered and appendVerificationToChecklist will be called. The method will first add all the verifications and then create the linkages for the verification checklist. @param sessionContext @param verifications @param verificationChecklistId			authentication purposes. @param OriginationVerificationDTO [],verificationDTO, verificatons to be added to existing checklist@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws com.ofss.fc.infra.exception.FatalException @exception {@link OriginationErrorConstants#CHECKLIST_APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0214} {@link OriginationErrorConstants#OR_INV_INPUT_0215} {@link OriginationErrorConstants#OR_INV_INPUT_0216} {@link OriginationErrorConstants#OR_INV_INPUT_0217} {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	appendVerificationToChecklist	This method will append a list of verification to a verification checklist. The new verification will be added to the system. New verification linkages will also be added to the verification checklist. For example, in credit assessment stage in Origination, some additional verifications need to be done for the primary applicant. In this case, the event from the credit assessment stage will be triggered and appendVerificationToChecklist	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	executeVerificationPolicy	This method will be invoked by the event triggered for verification from credit assessment stage. TheVerificationInputDTO contains submission to be verified. The verification policy will be executed for eachapplication of the submission. If checklist already exists for the application, the verifications will beappended to it. Otherwise new checklist will be created.@see SubmissionDomainService#inquireSubmission@see ApplicantDomainService#fetchApplicantsForApplicationId@see VerificationPolicy#logDomainObjectState@see IOriginationFactApplication#populateOriginationFacts@see IOriginationFactApplication#populateHeaderFacts@see IOriginationFactApplication#populateLendingProductGroupLinkageFacts@see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts@see IOriginationFactApplication#populateCollateralFacts@see CommonApplicationDomainService#inquireApplication@see OriginationEventApplicationService#publishOriginationActivity@paramSessioncontext sessionContext, This parameter captures the basic information about the user of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will be called. The method will first add all the verifications and then create the linkages for the verification checklist. @param sessionContext @param verifications @param verificationChecklistId			system. The information is used by the system for authentication purposes. @param VerificationInputDTO verificationInputDTO, This input DTO is passed on by the event to this service. It contains the application/submission that has to be verified and the event that fired the request@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#ALL_PRODUCT_GROUPS_WITHDRAWN} "No party facts found" {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	appendVerificationToChecklist	This method will append a list of verification to a verification checklist. The	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	appendVerificationToChecklist	This method calls the appendVerificationToChecklist method in VerificationApplication service in Common services module. @param SessionContext , VerificationDTO[], String @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		new verification will be added to the system. New verification linkages will also be added to the verification checklist. For example, in credit assessment stage in Origination, some additional verifications need to be done for the primary applicant. In this case, the event from the credit assessment stage will be triggered and appendVerificationToChecklist will be called. The method will first add all the verifications and then create the			TransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		linkages for the verification checklist. @param sessionContext @param verifications @param verificationChecklistId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationHistory	This method will take in a verification ID and return the complete history of the verification. For example, the banker might want to view the history of some verification he is working on. On select the verification (or verification ID), the system will return the list of changes has been applied to that verification to user. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesMockAdapter	fetchVerificationHistory	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param verificationId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationHistory	This method will take in a verification ID and return the complete history of the verification. For example, the banker might want to view the history of some verification he is working on. On select the verification (or verification ID), the system will return the list of changes has been applied to that verification to user. @param sessionContext @param verificationId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	fetchVerificationHistory	This method will take in a verification ID and return the complete history of the verification. For example, the banker might want to view the history of some verification he is working on. On select of the verification (or verification ID), the system will return the VerificationHistoryDTO The VerificationHistoryDTO stores the changes in status of verification like for eg: from PENDING to SUCCESSFUL.The original status is the status before updating the verification. The final status is the status after updating the verification. @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String verification ID, Verification id for which history data has to be fetched information about the user of the system. The information is used by the system for authentication purposes.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @fcb.task OriginationTaskConstants.MNEM_OR_APPLICATION_VERIFICATION @return VerificationHistoryResponse , The response class containing the history DTO's @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0221}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationHistory	This method will take in a verification ID and return the complete history of the verification. For example, the banker might want to view the history of some verification he is working on. On select the verification (or verification ID), the system will	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchVerificationHistory	This method calls the fetchVerificationHistory method in VerificationApplication service in Common services module. @param SessionContext , String @return VerificationHistoryResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return the list of changes has been applied to that verification to user. @param sessionContext @param verificationId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchReasonCodes	This method calls the fetchReasonCodes method in ReasonCodesApplication service in Common services module. @param SessionContext @param ReasonCodesDTO @return VerificationHistoryResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchReasonCodes	This method calls the fetchReasonCodes method in ReasonCodesApplication service in Common services module. @param SessionContext @param ReasonCodesDTO @return VerificationHistoryResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchReasonCodes	This method calls the fetchReasonCodes method in ReasonCodesApplication service in Common services module. @param SessionContext @param ReasonCodesDT	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchVerificationType	This represents the fetchVerificationType method of the entity. @param SessionContext @param VerificationTypeDTO @return VerificationTypeInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		O @return VerificationHistoryResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchReasonCodes	This method calls the fetchReasonCodes method in ReasonCodesApplication service in Common services module. @param SessionContext @param ReasonCodesDTO @return VerificationHistoryResponse	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	inquireOfferDocuments	The method is used to fetch all the the offer documents that have been dispatched to the customer and are waiting to be accepted / executed. @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationBusinessRule#validateIfApplicationExists @see LendingOfferApplicationBusinessRule#validateIfSubmissionExists @see LendingOfferService#inquireOfferDocumentReference @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#inquireOfferDocumentsForChecklistId @see LendingOfferApplicationHelper#getCSAdapter @see IOriginationCommonServicesAdapter#fetchReasonCodes @see CreditDecisionHelper#fetchApplicationDecision @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String offerDocReferenceId , Offer document

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reference id (Represents application id / submission id) @param String offerDocReferenceType , Offer document reference type (Represents whether application / submission) @return OfferDocumentLinkageResponse @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_INPUT_0385} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND} {@link OriginationErrorConstants#OR_APPLICATION_DECISION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchReasonCodes	This method calls the fetchReasonCodes method in ReasonCodesApplication service in Common services module.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\LendingOfferApplicationService	inquireOfferDocumentsHistory	The method is used to fetch the history of all the offer documents for the given application ID @see LendingOfferApplicationBusinessRule#validateInputForInquireOfferDocuments @see LendingOfferApplicationBusinessRule#validateIfApplicationExists @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param ReasonCodesDTO @return VerificationHistoryResponse			LendingOfferApplicationBusinessRule#validateIfSubmissionExists @see OriginationApplicationSequenceGenerator#generateNextOfferChecklistHistoryVersionNumber @see LendingOfferService#inquireOfferDocumentReferenceHistory @see LendingOfferApplicationHelper#getDocumentationAdapter @see IOriginationDocumentationAdapter#inquireOfferDocumentsForChecklistId @see LendingOfferApplicationHelper#getCSAdapter @see IOriginationCommonServicesAdapter#fetchReasonCodes @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String offerDocReferenceId , Offer document reference id (Represents application id / submission id) @param String offerDocReferenceType , Offer document reference type (Represents whether application / submission) @return OfferDocumentLinkageHistoryResponse @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0384} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0385} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OFFER_HISTORY_NOT_FOUND} {@link OriginationErrorConstants#CHECKLIST_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	getWaivedVerifications	This method calls the getWaivedVerification method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistId @return WaivedVerificationResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	getWaivedVerifications	This method calls the fetchChecklistIndicator method in VerificationApplication service in Common services module. @param SessionContext , VerificationChecklistId @return VerificationIndicatorResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationType	This represents the fetchVerificationType method of the entity. @param	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	addVerfication	This method will be called from UI when new verfication task will be added in checklist.Internally it will send an alert to applicant specifying to submit documents for verification if any pending. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		SessionContext @param VerificationTypeDTO @return VerificationTypeInquiryResponse @throws FatalException			purpose of this method is only for sending an alert if any new verification task is later added so that we can send alert specifying that documents needs to be verified.@see IOriginationDocumentationAdapter#search@see CommonApplicationDomainService#inquireApplication@see OriginationEventApplicationService#publishOriginationActivity@param sessionContext@param verficationDTO@param applicationId@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationType	This represents the fetchVerificationType method of the entity. @param SessionContext @param VerificationTypeDTO @return VerificationTypeInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchVerificationType	This represents the fetchVerificationType method of the entity. @param SessionContext @param VerificationTypeDTO @return VerificationTypeInquiryResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchBankCodeFields	The function would fetch valid bank code fields. @param sessionContext @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchBankCodeFields	The function would fetch valid bank code fields. @param sessionContext @param bankCode @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchBankCodeFields	The function would fetch valid bank code fields. @param sessionContext @param bankCode @return @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\partyalert\PartyAlertHelper	getBankDescription	This method will return the name/description for given BankCode from Common Service. @param sessionContext @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationDTO	This method fetches the verificationDTO for the given verification id. @param verificationId @return VerificationDTO	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\verification\ApplicationVerificationService	handleVerificationUpdate	This method calls publishOriginationActivity from OriginationEventApplicationService which logs and processes events related to Verification Update Activity. It will internally call registerActivity from AlertsNotificationHandler which performs eventProcessing. This alert will be generated when the status of a verification is updated. @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageRepository#getAllProductGroupLinkagesForApplication @see OriginationEventApplicationService#publishOriginationActivity @param sessionContext @param applicationId @param verificationId @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCommonServicesAdapter	fetchVerificationDTO	This method fetches the verificationDTO for the given verification id. @param verificationId @return VerificationDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationCommonServicesAdapter	fetchVerificationDTO	This method fetches the verificationDTO for the given verification id. @param verificationId @return VerificationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	updateDdAccountPreferences	This method is used to call the DDA module to update the Account Preferences for a Demand Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	updateDDConfiguration	This method is used to update the Account Configurations for a Demand Deposit Account that has already been opened previously. Account level preferences such as statement preferences, minimum balance, debit card preferences, account facilities such as sweep in sweep put instructions, etc. are updated. Additionally, operating instructions both financial and non financial for the account, cheque book requests and default communication address for the account are also updated. @see OriginationDraftService#fetchDTODraft @see OriginationDraftService#saveDTODraft @param SessionContext ,sessionContext, , Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		branch code, channel etc. @param SavingAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the DTO class for demand deposit account configuration.This class contains information about the preferences given for the demand deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required			context information such as user id, branch, branch code, channel etc. @param SavingAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the DTO class for demand deposit account configuration.This class contains information about the preferences given for the demand deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	updateOdAccountPreferences	This method is used to call the DDA module to update the Account Preferences for a overdraft Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param OverdraftAccountConfigurationDTO ,accountConfig	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\account\processor\ODAccountOpeningProcessor	updateSimulationAndAccountPreferences	@see IDemandDepositSimulationApplicationService#saveOverdraftSimulation @param sessionContext @param inputData @param oDAccountConfigurationDTO @param offerReferenceArray @param accountId @param ddAdapter @param i @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO, , This class represents the DTO class for overdraft account configuration.This class contains information about the preferences given for the overdraft account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateAccount	This method is used to call the DDA module to update the Account Preferences for a Demand Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DDAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the DTO class for demand deposit account configuration.This class contains	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createLendingAccount	This method is used to open a Lending Account. The following validations are performed: 1. There should not be any warning indicators for the parties applying for the PG 2. The KYC check should be completed for all the parties 3. All the preliminary conditions should have been complied with 4. Productgroup level Origination fees should have been collected 5. Application should be verified successfully. Once all the validations are successful, the facility is confirmed in LCM and the account is created The account id is then updated in Origination @see CommonApplicationDomainService#validateSubmissionStatus @see PreApprovedLimitApplicationService#confirmPreApprovedLimit @see IAccountOpeningProcessor#createLendingAccount @see LendingApplicationHelper#performApplicationStateTransition @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDate @see CommonApplicationDomainService#loadApplicationAnonymously @see OriginationDraftService#fetchDTODraft @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about the preferences given for the demand deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException			VerificationService#fetchChecklistIndicator @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @see IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see CreditDecisionService#fetchApplicationDecision @see #intimatePricingAndLevyFees @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @see StateTransitionService#changeState @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationEventApplicationService#publishOriginationActivity @see IEventProcessingAdapter#deleteActivityEventLog @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId -

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @param MI,FacilityApprovalDataDTO facilityApprovalDataDTO - the facility level approval data @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#ACCOUNTS_OPENED} {@link OriginationErrorConstants#OR_PRE_ACCOUNT_CREATION_VALIDATIONS_FAILED} {@link OriginationErrorConstants#OR_LENDING_APPLICATION_INVALID} {@link OriginationErrorConstants#OR_APPROVAL_REQUIRED_ACCOUNT_OPENING} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#NO_ACC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OUTS_UNDER_RELATED_OFFER_FOR_CREATE_ACCOUNT} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateAccount	This method is used to call the DDA module to update the Account Preferences for a Demand Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code,	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateAccountOpeningOrSettlementPayoutDate	This method is used to validate account opening or first disbursement date at the account / product group level @param sessionContext @param prodGrpLinkage @param creditFacility @param accountOpeningOrSettlementPayoutDate @param applicationBranch @return validationErrors @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		channel etc. @param DDAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the DTO class for demand deposit account configuration.This class contains information about the preferences given for the demand deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of execution indicating if the invocation succeeded or failed. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateAccount	This method is used to call the DDA module to update the Account Preferences for a Demand Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DDAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateAccountOpeningOrSettlementPayoutDateForApplication	This method is used to validate account opening or first disbursement date at the application level @see LendingOfferService#inquireOfferDocumentReference @see LendingOfferApplicationHelper#fetchOfferLetterForApplication @see #validateAccountOpeningOrSettlementPayoutDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @param sessionContext @param productGroupLinkages @param creditFacility @param accountOpeningOrSettlementPayoutDate @param applicationBranch @return validationErrors @throws FatalException @exception {@link OriginationErrorConstants#OR_ACOP_DISB_DATE_GREATER_ALLOWEDDAYS_FROM_CONFRM_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DTO class for demand deposit account configuration.This is class contains information about the preferences given for the demand deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateAccount	This method is used to call the DDA module to update the Account Preferences for a Demand Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DDAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the DTO class for demand deposit account configuration.This class contains	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	validateAccountOpeningOrSettlementPayoutDate	This method is used to validate the account opening or first disbursement date against the data basis type date (structure solution / offer acceptance date) @see LendingOfferService#inquireOfferDocumentReference @see LendingOfferApplicationHelper#fetchOfferLetterForApplication @see #validateAccountOpeningOrSettlementPayoutDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @param sessionContext @param prodGrpLinkage @param creditFacility @param accountOpeningOrSettlementPayoutDate @return validationErrors @throws FatalException @exception {@link OriginationErrorConstants#OR_ACOP_DISB_DATE_GREATER_ALLOWEDDAYS_FROM_CONFRM_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about the preferences given for the demand deposit account as well as preferences captured for each account holder. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	fetchAccountDetails	This method is used to call the DDA module to get the details for an account that has already been opened previously.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	demandDepositAccountCreationAlert	This method is used to log event related to Account creation of demand deposit. @see ApplicantDomainService#fetchApplicantsForApplicationId @see OriginationEventApplicationService#publishOriginationActivity @see AlertsNotificationHandler#registerAc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Demand Deposit Account already opened. @throws FatalException			tivity @param sessionContext @param submissionId @param applicationId @param response @param prodGrpLinkage @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	fetchAccountDetails	This method is used to call the DDA module to get the details for an account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	validateAccount	This method is used to call the DDA module to validate the Account Id for a Demand Deposit Account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Demand Deposit Account already opened. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Demand Deposit Account already opened. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	fetchAccountDetails	This method is used to call the DDA module to get the details for an account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	fetchAccountDetails	This method is used to call the DDA module to get the details for an account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Demand Deposit Account already opened. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param Account Id : This represents the Account Id of the Demand Deposit Account already opened. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	openODAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\account\processor\ODAccountOpeningProcessor	openNewAccount	@param sessionContext @param inputData @param methodName @param oDAccountConfigurationDTO @param approvedTenor @param applicationId @param campaignCode @param offerReferenceArray @param simulationId @param facilityId @param ddAdapter @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	addAccountFacilityLinkage	This method is used to add account facility linkage for an existing CASA account that has overdraft facility @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	addAccountFacilityLinkage	This method is used to add account facility linkage for an existing CASA account that has overdraft facility @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param DDAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the DTO class for demand deposit account configuration.This class contains information about the preferences given for the demand deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		user id, branch, branch code, channel etc. @param DDAccountConfigurationDTO ,accountConfigurationDTO, , This class represents the DTO class for demand deposit account configuration.This class contains information about the preferences given for the demand deposit account as well as preferences captured for each account holder. @return DdCreationResponseDTO, this class returns the DDAccountOpeningResponse object, along with the TransactionStat			account as well as preferences captured for each account holder. @return DdCreationResponseDTO, this class returns the DDAccountOpeningResponse object, along with the TransactionStatus for the account preferences update. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		us for the account preferences update. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	fetchExistingAccountApplicableForOD	This method would call the DDA module and fetch the CASA accounts with the mentioned party-ids and offer-ids and having Account-status as Regular and not linked to any OD facility @param , List<String> partyIds, List of party-ids for which existing CASA account is to be fetched @param , List<String> offerIds, List of offer-ids for which existing CASA account is to be fetched @return ExistingCASAIn	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	fetchExistingCASAForOverdraft	This service will fetch a list of demand deposit accounts that are eligible for Overdraft facility. An existing demand deposit account can be used only if the following conditions are fulfilled: Parties applying for Overdraft facility on existing CASA accounts must be owners of the account either as Sole Owners or as Joint Owners. For e.g. : If party A and party B apply for OD, then all CASA owned by Party A and Party B where each of them is Sole Owner and all CASA owned by both parties in joint are applicable for OD facility. If Party A and Party C hold a CASA, the same will not be applicable since Party C is not in the applicant list. Also, existing CASA selected, must not be linked to any other Overdraft facility. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String [] partyId, Indicates the list of parties for which accounts are being fetched. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		quiryDataDTO[] , Array of existing CASA accounts for which OD facility is not present @throws FatalException			String [] offerId, Indicates the list of offer for which accounts are being fetched. @return ExistingCASAResponse, Indicates the accounts matching the given criteria. @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0274} {@link OriginationErrorConstants#OR_INV_INPUT_0041} {@link OriginationErrorConstants#OR_INV_INPUT_0275} {@link OriginationErrorConstants#OR_INV_INPUT_0276} {@link OriginationErrorConstants#OR_INV_INPUT_0277}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	fetchExistingAccountApplicableForOD	This method would call the DDA module and fetch the CASA accounts with the mentioned party-ids and offer-ids and having Account-status as Regular and not linked to any OD facility @param , List<String> partyIds, List of party-ids for which existing	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	fetchExistingAccountApplicableForOD	This method would call the DDA module and fetch the CASA accounts with the mentioned party-ids and offer-ids, having Account-status as Regular and not linked to any OD facility @param , List<String> partyIds, List of party-ids for which existing CASA account is to be fetched @param , List<String> offerIds, List of offer-ids for which existing CASA account is to be fetched @return ExistingCASAInquiryDataDTO[], Array of existing CASA accounts for which OD facility is not present @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		CASA account is to be fetched @param , List<String> offerIds, List of offer-ids for which existing CASA account is to be fetched @return ExistingCASAInquiryDataDTO[] , Array of existing CASA accounts for which OD facility is not present @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	checkIfODAccountIsRegulated	this method will call DDAPreferencesApplicationService with given facts to check if the account configuration is a regulated account configuration @param factInformationDTOs @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	checkIfODAccountIsRegulated	this method will call DDAPreferencesApplicationService with given facts to check if the account configuration is a regulated account configuration @param factInformationDTOs @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	levyFeesOnAccountConfiguration	On OD account opening, If settlement instruction is not present , Origination workflow call this service to Deduct LMI and Legal fees.:These fees are not maintained in pricing.They are miscellaneous debits for DDA module. Levy defferred fees which are marked in account opening. .- {@link #levyDeferredFeesOnAccountOpening(String)}. If OD settlement is present then all the fees will be deducted in settlement execution.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDMockAdapter	levyFeesOnAccountConfiguration	On OD account opening, If settlement instruction is not present , Origination workflow call this service to Deduct LMI and Legal fees.:These fees are not maintained in pricing.They are miscellaneous debits for DDA module. Levy defferred fees which are marked in account opening. .- {@link #levyDeferredFeesOnAccountOpening(String)}. If OD settlement is present then all the fees will be deducted in settlement execution.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	levyFeesOnAccountConfiguration	On OD account opening, If settlement instruction is not present , Origination workflow call this service to Deduct LMI and Legal fees.:These fees are not maintained in pricing.They are miscellaneous debits for DDA module. Levy defferred fees which are marked in account opening. .- {@link #levyDeferredFeesOnAccountOpening(String)}. If OD settlement is present then all the fees will be deducted in settlement execution.	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	levyLMIPremiumLegalFeesForOD	@param sessionContext @param accountId @param LMI @param legal @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	levyFeesOnAccountConfiguration	On OD account opening, If settlement instruction is not present , Origination workflow call this service to Deduct LMI and Legal fees.:These fees are not maintained in pricing.They are miscellaneous debits for DDA module. Levy defferred fees which are marked in account opening. .- {@link #levyDeferredFeesOnAccountOpening(String)}. If OD settlement is present then all the fees will be deducted in settlement execution.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	levyFeesOnAccountConfiguration	On OD account opening, If settlement instruction is not present , Origination workflow call this service to Deduct LMI and Legal fees.:These fees are not maintained in pricing.They are miscellaneous debits for DDA module. Levy defferred fees which are marked in account opening. .- {@link #levyDeferredFeesOnAccountOpening(String)}. If OD settlement is present then all the fees will be deducted in settlement execution.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	amendODAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\account\processor\ODAccountOpeningProcessor	createODAccount	This class is used to create over draft account @see ILendingApplicationHelper#inquireODAmendAccountConfiguration @see IOriginationDDAdapter#amendODAccount @see ILendingApplicationHelper#inquireODAccountConfiguration @see ProductGroupLinkageDomainService#addAccountReference @see IDemandDepositSimulationApplicationService#saveOverdraftSimulation @param sessionContext @param inputData @return AccountOpeningDetailsDTO @throws FatalException @exception {@link OriginationErrorConstants#CONFIGURATIONS_DO_NOT_EXIST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	amendODAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	amendODAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	updateDDAccountHolderPreferences		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	updateDDHolderPreferences	This service is used to update the Account Holder preferences for an already existing demand deposit account. In case of joint applications where one or more applicant(s) are not present, each applicant provides preferences such as statement and address for delivery. The new joint applicant is also added in the party account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					relationship. If the account is opened with a single applicant, the single party is initially added as a Sole Owner on the account. When a joint applicant provides preferences for such account , the existing primary party relationship is changed to Joint and First and the new joint applicant is added as Joint and Other. For accounts opened with 2 or more applicants, the existing party relationships remain unchanged as Joint And First and Joint And Other. The new joint applicant is added with a relationship of Joint And Other. Finally, all joint applicant party level statement preferences and addresses are updated. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String accountId, Indicates the identifier for the account for which account holder preferences are being updated. @param AccountHolderPreferenceDTO ,holderPreferenceDTO, , This class contains information about preferences captured for the applicant of the demand deposit account. It has information about the external banking facilities such as internet banking, phone banking and mobile banking, demand deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					statement delivery preferences and debit card preferences such as color , type, etc. @param Boolean , isUpdateAccountRelationShipRequired, , Indicates if account relation ship is to be updated. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	openDemandDepositAccount		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	openDDAccount	This service will create an demand deposit account for given account configuration. It is wrapper service called from process. It does the following in sequence 1.Calls the DDAOpeningApplicationService to - populate the DDA account opening DTO - open a DD account The account id is set in the response. 2. Adds the account reference to the corresponding offer in the application in origination. 3. Performs state transition for the product group and the application , if necessary @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see SubmissionDomainService#inquireSubmission @see IDemandDepositSimulationApplicationService#saveDemandDepositSimulation @see ProductGroupLinkageDomainService#addAccountReference @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SubmissionHelper#linkAssociatePartyWithAccount @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageDomainService#checkIfAccountOpenedForAllOffers @see StateTransitionService#changeState @see LendingApplicationHelper#markCompletedStatus @see ApplicantDomainService#fetchApplicantsForApplicationId @see OriginationEventApplicationService#publishOriginationActivity @see AlertsNotificationHandler#registerActivity @see IEventProcessingAdapter#deleteActivityEventLog @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the identifier for the submission @param String , applicationId, , Indicates the identifier for the application @param int, productGroupSerialNumber, , Indicates the serial number position at which the product group is available in the application. @param int, offerSerialNumber, , Indicates the offer serial number @param SavingAccountConfigurationDTO , ddaAccountConfigurationDTO, ,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					This class holds account configuration details for the demand deposit offer. It contains information about the accounts being configured within the simulation such as statement preferences, card preferences, etc. @return {@link DDAccountOpeningResponse} This class contains the account opening response i.e. account id @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0239} {@link OriginationErrorConstants#NO_ACCOUTS_UNDER_RELATED_OFFER_FOR_CREATE_ACCOUNT} {@link OriginationErrorConstants#OR_INV_INPUT_0240} {@link OriginationErrorConstants#OR_INV_INPUT_0241} {@link OriginationErrorConstants#OR_INV_INPUT_0242} {@link OriginationErrorConstants#OR_INV_INPUT_0243} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	getDefaultSavingAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	simulateSavingAccountConfiguration	This adapter simulates account configuration based upon simple DemandDepositAccountDTO @param sessionContext @param savingAccountConfigurationParameterDTO @param savingAccountConfigurationDTO @param demandDepositAccountDTO @return SavingAccountConfigurationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	doPayIn		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	payinSavingsAccount	This service does initial funding for the saving account. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the identifier for the submission @param String , applicationId, , Indicates the identifier for the application @param int, productGroupSerialNumber, , Indicates the serial number position at which the product group is available in the application. @param int, offerSerialNumber, , Indicates the offer serial number @param SavingAccountConfigurationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					, savingAccountConfigurationDTO, , This class holds account configuration details for the demand deposit offer. It contains information about the accounts being configured within the simulation such as statement preferences, card preferences, etc. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status whichcontains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	doPayIn		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	doPayIn	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	intimatePayInFailure		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\deposit\application\DepositAccountApplicationService	logSavingsAccountPayinFailure	Service to log failure details for the savings account payin. Origination process flow does not abort if saving account payin transaction fails. Instead the failure details are stored in savings account servicing module for further manual processing, if any. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String , submissionId, , Indicates the identifier for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submission @param String , applicationId, , Indicates the identifier for the application @param int, productGroupSerialNumber, , Indicates the serial number position at which the product group is available in the application. @param int, offerSerialNumber, , Indicates the offer serial number @param SavingAccountConfigurationDTO , savingAccountConfigurationDTO, , This class holds account configuration details for the demand deposit offer. It contains information about the accounts being configured within the simulation such as statement preferences, card preferences, etc. @param payinOutput details of payin processing failure e.g. error code(s) @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	intimatePayInFailure		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	intimatePayInFailure	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	getDefaultOverdraftAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	simulateOverdraftAccountConfiguration	This adapter simulates account configuration based upon simple OverdraftAccountDTO @param sessionContext @param overdraftAccountConfigurationParameterDTO @param overdraftAccountConfigurationDTO @param overdraftAccountDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SavingAccountConfigurationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	saveCommisionConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	saveCommisionConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	saveBasicConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	saveBasicConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	saveInterestConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	saveInterestConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	saveFeesConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	saveFeesConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateIfAmendIsAllowed		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	validateIfAmendIsAllowed	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateIfOfferSwapIsAllowed		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	validateIfOfferSwapIsAllowed	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	fetchBasicDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	fetchBasicDetails	This method is used to call the DDA module to get the basic details for an account that has already been opened previously. @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param Account Id : This represents the Account Id of the Demand Deposit Account already opened. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	saveDDAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	simulateSavingAccountConfiguration	This adapter simulates account configuration based upon simple DemandDepositAccountDTO @param sessionContext @param savingAccountConfigurationParameterDTO @param savingAccountConfigurationDTO @param demandDepositAccountDTO @return SavingAccountConfigurationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	saveODAccountConfiguration		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	simulateOverdraftAccountConfiguration	This adapter simulates account configuration based upon simple OverdraftAccountDTO @param sessionContext @param overdraftAccountConfigurationParameterDTO @param overdraftAccountConfigurationDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param overdraftAccountDTO @return SavingAccountConfigurationDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateSavingAccountConfiguration	Validates given saving account configuration against the given account configuration parameters @param sessionContext @param savingAccountConfigurationParameterDTO @param savingAccountConfigurationDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	validateSavingAccountConfiguration	Validates given saving account configuration against the given account configuration parameters @param sessionContext @param savingAccountConfigurationParameterDTO @param savingAccountConfigurationDTO @return TransactionStatus @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationDDAdapter	validateOverdraftAccountConfiguration	Validates given overdraft account configuration against the given account configuration parameters @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationDDAdapter	validateOverdraftAccountConfiguration	Validates given overdraft account configuration against the given account configuration parameters @param sessionContext @param overdraftAccountConfigurationParameterDTO @param overdraftAccountConfigurationDTO @return TransactionStatus @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param overdraftAccountConfigurationParameterDTO @param overdraftAccountConfigurationDTO @return TransactionStatus @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	fetchCCIPolicyDetails	This method is used to fetch all policy details related to Consumer Credit Insurance for each applicant in given product group.This method will be called from Human Task on click of view details. @param sessionContext , It contains contain related to User,Bank Code , Branch etc. @param lendingProductGroupLinkageDTO , Represents details to specific product group. @return CCIPolicyDetailsResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIPolicyDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	cancelInsuranceRequest	This will be called from back to Structure solution to cancel just the latest insurance policy request sent. @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see ApplicantRepository#updateCCIPolicyRejectionStatus @param sessionContext , contains user information. @param applicationId , denotes the application ID @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					productGroupSerialNumber , denotes product group serial number @param ignoreCCIRejection ,this flag denotes whether cci policy rejected flag should be updated to true or not. ,this flag will come true for Stage "Back to structure solution" @throws FatalException @{@link Exception BusinessException OR_INV_INPUT: This exception will be thrown if applicationID is null.} @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelCCIPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	cancelCCIPolicy	Adapter call to cancel insurance request or cci policy depending on where call is made from either from : - Back to structure solution. - Edit/Withdraw Submission.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelCCIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	cancelCCIPolicy	This cancel will be called from edit/withdraw submission. We need to cancel all the proposed policies linked to the facility/party. @param faclityId @param partyId @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0041}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelCCIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	cancelInsuranceRequest	This will be called from back to Structure solution to cancel just the latest insurance policy request sent. @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see ApplicantRepository#updateCCIPolicyRejectionStatus @param sessionContext , contains user information. @param applicationId , denotes the application ID @param productGroupSerialNumber , denotes product group serial number @param ignoreCCIRejection ,this flag denotes whether cci policy rejected flag should be updated to true or not. ,this flag will come true for Stage "Back to structure solution" @throws FatalException @{@link Exception BusinessException OR_INV_INPUT: This exception will be thrown if applicationID is null.} @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceLinkageByLinkedEntityIdAndLinkedState		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchInsuranceLinkageByLinkedEntityIdAndLinkedState	Adapter call to fetch all the proposed policies linked to the facility/party before making a call to cancel policy during edit or withdraw submission.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceLinkageByLinkedEntityIdAndLinkedState		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	cancelCCIPolicy	This cancel will be called from edit/withdraw submission. We need to cancel all the proposed policies linked to the facility/party. @param faclityId @param partyId @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0041}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	nominatePremiumPayAccountForExistingCCI	This service call will stamp the input account id (The Account which is nominated for fees/premium (com.ofss.fc.app.origination.dto.core.pg.OfferReferenceDTO.isNominatedForFeesAndPremium)) as nominated account for premium payment of the CCI policy with the given insurance id.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	nominatePremiumPayAccountForExistingCCI	This service call will stamp the input account id (The Account which is nominated for fees/premium (com.ofss.fc.app.origination.dto.core.pg.OfferReferenceDTO.isNominatedForFeesAndPremium)) as nominated account for premium payment of the CCI policy with the given insurance id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchAllInsurancePlanByType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchAllInsurancePlanByType	This method will be used to show all possbile CCI policy applicant can opt from, if it decides to opt for CCI This method will be used to Fetch all possible CCI policies based on following different scenarios. - If there are no policies maintained/linked for given product Group and Credit Policy template then all policies fetch from Insurance would be sent back. - If there are policies maintained/lined for given product group and credit policy template then only those will be sent back as part of respnse. @param sessionContext @param insuranceType @param productGroupCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	activateProposedFacilityCCILinkages		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	activateProposedFacilityCCILinkages	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	activateProposedFacilityCCILinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	activateProposedCCIFacilityLinkage	@param facilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	deleteInsuranceLinkagesForInsurance		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	cancelInsuranceRequest	This will be called from back to Structure solution to cancel just the latest insurance policy request sent. @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ApplicantRepository#updateCCIPolicyRejectionStatus @param sessionContext , contains user information. @param applicationId , denotes the application ID @param productGroupSerialNumber , denotes product group serial number @param ignoreCCIRejection ,this flag denotes whether cci policy rejected flag should be updated to true or not. ,this flag will come true for Stage "Back to structure solution" @throws FatalException @{@link Exception BusinessException OR_INV_INPUT: This exception will be thrown if applicationID is null.} @exception The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchAllPremiumDetailsByInsuranceId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchAllPremiumDetailsByInsuranceId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchAllPremiumDetailsByInsuranceId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchInsuranceDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchAllPremiumDetailsByInsuranceId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\approval\FacilityApprovalDataBuilder	build	This method is used to build FacilityApprovalDataDTO @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see CommonApplicationDomainService#inquireApplication @see SubmissionHelper.fetchLCMAdapter()#fetchCreditExposureForApplicants @see SubmissionHelper#fetchLCMAdapter @see OriginationDraftService#fetchDTODraft @see FundingTableDetailApplicationService#fetchPersistedFundingTableDetails @see LenderRiskMgmtApplicationService#checkLMINegotiated @see #build
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchAllPremiumDetailsByInsuranceId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchLMIFees	@param sessionContext @param dto @param lmiAmount @param accountsOpened @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchAllPremiumDetailsByInsuranceId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionInquiryApplicationService	populateLMIInApplication	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchLMIQuote		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMQuote	The method is called from the Funding Table in UI to inquire the LMI quote from the LMI provider. The applicant details and collateral details are required in addition to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LendingProductGroupLinkageDTO< br> to get the Quote. @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param ApplicantDataDTO [] applicantDataDTOs , This contains the details of the applicants who have applied for the product group.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param CollateralDTO [] collateralDTOs , This contains the collateral details linked to the product group. @return TransactionStatus @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchLMIQuote		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	validateLMIComponent	@see LendingApplicationHelper#getLMIBaseAmt @see SubmissionDomainService#inquireSubmission @see LenderRiskMgmtApplicationService#fetchLRMQuotePostAssessment @see LenderRiskMgmtApplicationService#fetchLRMQuotePreAssessment
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	createCCIPolicyForApplication	This method will initiate CCI Policy Creation at Application Level. This will be directly called from SOA Process. It will internally call CCI Policy Creation at PG Level similar to one from Human task at PG level initiation. Based on final policy status by combining policy status of all PGs in Application further process takes place. @see CommonApplicationDomainService#validateApplicationId @see SubmissionBuilderHelper.getInsuranc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eAdapter()#createCCIFromQuote @see SubmissionBuilderHelper#getInsuranceAdapter @param sessionContext @param applicationId @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createLMIPolicy	The method is used to create LMI policy for a product group. The LMI policy will be created only if LMI is applicable at the product group level. This will call the Mortgage Insurance adapter which will in-turn make a call to the corresponding LMI provider to actually create the LMI policy. Since the Policy Creation Response is an asynchronous callback, an update method has been provided in the application service to update the policy details. Until then the LMI status is set to 'Pending' in origination. @see CommonApplicationDomainService#validateApplicationId @see ILendingProductGroupLinkageDTOB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @see LenderRiskMgmtApplicationServiceHelper#performPGStateTransitionToLMIPolicyProcessed @see LenderRiskMgmtService#updateLRMDetails @param SessionContext , sessionContext Session Context which contains information such as user id, branch,branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO, This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return LRMPolicyDetailsResponse response @exception The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0363} {@link OriginationErrorConstants#OR_INV_INPUT_0364} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createLMIPolicyForApplication	This method will initiate LMI Policy Creation at Application Level. This will be directly called from SOA Process. It will internally call LMI Policy Creation at PG Level similar to one from Human task at PG level initiation. Based on final policy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					status by combining policy status of all PGs in Application further process takes place. Following Policy status results in further process: - <u>PolicyStatusType.APPROVED</u>: If policy status is APPROVED and none of business policy validations failed or overridable exceptions occur LMI task wont be created and further task in Origination workflow will be created. - <u>PolicyStatusType.PENDING</u>: If policy status is PENDING then as per mock strategy you need to manually provide status and final premium from mock screen and decide further scenario. - <u>PolicyStatusType.REJECTED</u>: If policy status is REJECTED or other than above two then LMI task will be created. In this case either you can withdraw or edit submission or go back to Structure Solution. @see CommonApplicationDomainService#validateApplicationId @see #fetchLRMQuotePostAssessment @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see #createOrUpdateLMIPolicy @see LenderRiskMgmtService#updateLRMDetails @see #fetchLMIDetailsForPG @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @see #saveLMIQuoteAndLinkages @see LenderRiskMgmtService#addLRMDetails @see #saveOrUpdateLMIWaiverDetails @see #createLMIPolicy @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uilder#fetchLRMPremiumDetails @see LenderRiskMgmtApplicationServiceHelper#performPGStateTransitionToLMIPolicyProcessed @param sessionContext @param applicationId @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0363} {@link OriginationErrorConstants#OR_INV_INPUT_0364}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchCCIPolicyDetails	This adapter call will fetch all insurance details for given insurance ID.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	createLMIPolicy	The method is used to create LMI policy for a product group. The LMI policy will be created only if LMI is applicable at the product group level. This will call the Mortgage Insurance Interface which will in-turn make a call to the corresponding LMI provider to actually create the LMI policy. @param SessionContext , sessionContext Session Context which contains information such as user id, branch,branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO, This stores information regarding the product group such as requested amount, requested tenor, LendingProductGroupLinkageDTO, etc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchInsuranceDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\assembler\lending\core\pg\LendingProductGroupLinkageAssembler	populateLendingProductGroupLinkageDTOInstantiationAttributes	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMQuote	The method is called from the Funding Table in UI to inquire the LMI quote from the LMI provider. The applicant details and collateral details are required in addition to LendingProductGroupLinkageDTO to get the Quote. @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO , This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @param ApplicantDataDTO [] applicantDataDTOs , This contains the details of the applicants who have applied for the product group. @param CollateralDTO [] collateralDTOs , This contains the collateral details linked to the product group. @return TransactionStatus @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMPolicyDetailsForApplicationId	The method is called when the user wants to view the basic details of the LMI policy given the ApplicationId. @see BaseApplicationService#inquireDetailedApplication @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId, Indicates the application Id @return LRMPolicyDetailsResponse @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0022} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMPolicy	This method is used to fetch the LRM Policy Details using application id and product group serial no. This is used to populate the Mortgage Insurance Grid on the screen. If policy status is APPROVED, then Insurance Premium is fetched from Insurance. @see LenderRiskMgmtService#fetchLRMD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etails @see ILenderRiskMgmtDetails#logDomainObjectState @param sessionContext @param lrmDetailsDTO @return LRMPolicyDetailsResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0032}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLMIDetailsForPG	This method is used to fetch LMI Policy Details for Given Product Group Details. @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @param sessionContext @param applicationId @param productGroupSerialNumber @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	checkAndCompleteLMIProcessing	This method will called from LMI mock screen on update of some policy values which will do further processing. Refer Javadocs of createLMIPolicyForApplication method on how scenarios are created based on PolicyStatus. @see BaseApplicationService#inquireDetailedApplication @see ILendingProductGroupLinkageDTOB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					uilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @param sessionContext @param lmiResponse @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031} "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchInsuranceDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	updateNominatedAccountLinkage	@see LenderRiskMgmtService#inquireLRMDetails @param sessionContext @param prodGrpLinkage @param accountOpeningDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	addOrUpdatePremiumDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	addOrUpdatePremiumDetails	This method updates the premium and quote details. This method is to be used for any updates to be done to insurance record after policy is created @param sessionContext @param premiumQuoteDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	addOrUpdatePremiumDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createLMIPolicy	The method is used to create LMI policy for a product group. The LMI policy will be created only if LMI is applicable at the product group level. This will call the Mortgage Insurance adapter which will in-turn make a call to the corresponding LMI provider to actually create the LMI policy.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Since the Policy Creation Response is an asynchronous callback, an update method has been provided in the application service to update the policy details. Until then the LMI status is set to 'Pending' in origination. @see CommonApplicationDomainService# validateApplicationId @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @see LenderRiskMgmtApplicationServiceHelper#performPGStateTransitionToLMIPolicyProcessed @see LenderRiskMgmtService#updateLRMDetails @param SessionContext , sessionContext Session Context which contains information such as user id, branch,branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO, This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return LRMPolicyDetailsResponse response @exception The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0363} {@link OriginationErrorConstants#OR_INV_INPUT_0364} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	addOrUpdatePremiumDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	adjustWaiverDetails	LMI is not capitalized but with Negotiation. This method will compare LMI Premium and Negotiated LMI and nullify if latter is less. Also update the waiver amount if new premium is more than net borrower premium @see ProductGroupLinkageRepository#getProductGroupLinkageForFacility @see #deleteLRMWaiver @param response @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	addOrUpdatePremiumDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	checkAndCompleteLMIProcessing	This method will called from LMI mock screen on update of some policy values which will do further processing. Refer Javadocs of createLMIPolicyForApplication method on how scenarios are created based on PolicyStatus. @see BaseApplicationService#inquireDetailedApplication @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @param sessionContext @param lmiResponse @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031} "Failure JMS Queue - Check the queue

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	nominatePremiumPayAccountForExistingLMI		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	nominatePremiumPayAccountForExistingLMI	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	nominatePremiumPayAccountForExistingLMI		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	updateNominatedAccountLinkage	@see LenderRiskMgmtService#inquireLRMDetails @param sessionContext @param prodGrpLinkage @param accountOpeningDetailsDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	saveOrUpdateLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createLMIPolicy	The method is used to create LMI policy for a product group. The LMI policy will be created only if LMI is applicable at the product group level. This will call the Mortgage Insurance adapter which will in-turn make a call to the corresponding LMI provider to actually create the LMI policy. Since the Policy Creation Response is an asynchronous callback, an update method has been provided in the application service to update the policy details. Until then the LMI status is set to 'Pending' in origination. @see CommonApplicationDomainService#validateApplicationId @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @see LenderRiskMgmtApplicationServiceHelper#performPGStateTransitionToLMIPolicyProcessed @see LenderRiskMgmtService#updateLRMDetails @param SessionContext , sessionContext Session Context which contains information such as user id, branch,branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO, This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return LRMPolicyDetailsResponse response @exception The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0363} {@link OriginationErrorConstants#OR_INV_INPUT_0364} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	saveOrUpdateLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	adjustWaiverDetails	LMI is not capitalized but with Negotiation. This method will compare LMI Premium and Negotiated LMI and nullify if latter is less. Also update the waiver amount if new premium is more than net

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					borrower premium @see ProductGroupLinkageRepository#getProductGroupLinkageForFacility @see #deleteLRMWaiver @param response @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	saveOrUpdateLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	saveLMIQuoteAndLinkages	This method will be called during submission creation through origination process. It will create Insurance, Premium Quote and LMI Waiver Details if captured in Insurance module. It will store LMI Details in Origination as well. @see LenderRiskMgmtService#addLRMDetails @param context @param productGroupLinkageDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	saveOrUpdateLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	saveOrUpdateLMIWaiverDetails	This method will be used to save or update the LMI Waiver Details captured as a part of Structure Solution in Post Assessment. @param sessionContext @param waiverDTO @return {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	saveOrUpdateLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	markLMIAsWaived	This method will mark LMI Negotiated or waived as a part of Structure Solution as LMIWaiverStatusType.WAIVED. And it will additionally raise an overridable exception for approval process. @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @param sessionContext @param applicationId @param productGroupSerialNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	saveOrUpdateLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	checkAndCompleteLMIProcessing	This method will called from LMI mock screen on update of some policy values which will do further processing. Refer Javadocs of createLMIPolicyForApplication method on how scenarios are created based on PolicyStatus. @see BaseApplicationService#inquireDetailedApplication @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @param sessionContext @param lmiResponse @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031} "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	saveOrUpdateLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createOrUpdateLMIPolicy	This API is used to create or update LMI Policy Linked to the submission and the productGroup. It performs the following operations fetches LMI Details For PG IF LMI Details not present then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- saves LMI Quote and Linkages - else - update LRM details - create LMI - saves or updates LMI Waiver Details @see LenderRiskMgmtService#updateLRMDetails @see #fetchLMIDetailsForPG @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @see #fetchLRMQuotePostAssessment @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see #saveLMIQuoteAndLinkages @see LenderRiskMgmtService#addLRMDetails @see #saveOrUpdateLMIWaiverDetails @param sessionContext @param productGroupLinkageDTO @param submissionId @return LRMPolicyDetailsResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	generateInsuranceId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	generateId	This method will be unique identifier stored in origination as well as insurance side.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	generateInsuranceId		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	generateInsuranceId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	generateInsuranceId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchLRMQuotePostAssessment	This service will process and fetch the LRM quote post assessment where submission input dto is not present. Lending product group dto of the product group needed to fetch LRM also being sent to identify it with the new funding table details. This method is being called from funding table directly everytime capitalization values are being changed post assessment. LRMQuoteInquiryResponse being returned will contain both LRM quote and updated LVR @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see #fetchLRMQuote @see LendingApplicationHelper#updateM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @param sessionContext @param submissionId @param lendingPgLinkageDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	generateInsuranceId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	saveLMIQuoteAndLinkages	This method will be called during submission creation through origination process. It will create Insurance, Premium Quote and LMI Waiver Details if captured in Insurance module. It will store LMI Details in Origination as well. @see LenderRiskMgmtService#addLRMDetails @param context @param productGroupLinkageDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	generateInsuranceId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	saveOrUpdateLMIWaiverDetails	This method will be used to save or update the LMI Waiver Details captured as a part of Structure Solution in Post Assessment. @param sessionContext @param waiverDTO @return {@link TransactionStatus} @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	generateInsuranceId		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createOrUpdateLMIPolicy	This API is used to create or update LMI Policy Linked to the submission and the productGroup. It performs the following operations - fetches LMI Details For PG - IF LMI Details not present then - saves LMI Quote and Linkages - else - update LRM details - create LMI - saves or updates LMI Waiver Details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LenderRiskMgmtService#updateLRMDetails @see #fetchLMIDetailsForPG @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @see #fetchLRMQuotePostAssessment @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#saveLMIQuoteAndLinkages @see LenderRiskMgmtService#addLRMDetails @see #saveOrUpdateLMIWaiverDetails @param sessionContext @param productGroupLinkageDTO @param submissionId @return LRMPolicyDetailsResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMI		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	createCCIPolicyForApplication	This method will initiate CCI Policy Creation at Application Level. This will be directly called from SOA Process. It will internally call CCI Policy Creation at PG Level similar to one from Human task at PG level initiation. Based on final policy status by combining policy status of all PGs in Application further process

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					takes place. @see CommonApplicationDomainService# validateApplicationId @see SubmissionBuilderHelper.getInsuranceAdapter()#createCCIFromQuote @see SubmissionBuilderHelper#getInsuranceAdapter @param sessionContext @param applicationId @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMI		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createLMIPolicy	The method is used to create LMI policy for a product group. The LMI policy will be created only if LMI is applicable at the product group level. This will call the Mortgage Insurance adapter which will in-turn make a call to the corresponding LMI provider to actually create the LMI policy. Since the Policy Creation Response is an asynchronous callback, an update method has been provided in the application service to update the policy details. Until then the LMI status is set to 'Pending' in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					origination. @see CommonApplicationDomainService# validateApplicationId @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @see LenderRiskMgmtApplicationServiceHelper#performPGStateTransitionToLMIPolicyProcessed @see LenderRiskMgmtService#updateLRMDetails @param SessionContext , sessionContext Session Context which contains information such as user id, branch,branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO, This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return LRMPolicyDetailsResponse response @exception The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0363} {@link OriginationErrorConstants#OR_INV_INPUT_0364} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMI		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	saveLMIQuoteAndLinkages	This method will be called during submission creation through origination process. It will create Insurance, Premium Quote and LMI Waiver Details if captured in Insurance module. It will store LMI Details in Origination as well. @see LenderRiskMgmtService#addLRMDetails @param context @param productGroupLinkageDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMI		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createLMIPolicyForApplication	This method will initiate LMI Policy Creation at Application Level. This will be directly called from SOA Process. It will internally call LMI Policy Creation at PG Level similar to one from Human task at PG level initiation. Based on final policy status by combining policy status of all PGs in Application further process takes place. Following Policy status results in further process: <u>PolicyStatusType.APPROVED</u>: If policy status is APPROVED and none of business policy validations failed or overridable exceptions occur LMI task wont be created and further task in Origination workflow will be created. <u>PolicyStatusType.PENDING</u>: If policy status is PENDING then as per mock strategy you need to manually provide status and final premium from mock screen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and decide further scenario. - <u>PolicyStatusType.REJECTED </u>: If policy status is REJECTED or other than above two then LMI task will be created. In this case either you can withdraw or edit submission or go back to Structure Solution. @see CommonApplicationDomainService# validateApplicationId @see #fetchLRMQuotePostAssessment @see LenderRiskMgmtApplicationService Helper#populateSubmissionInputDT O @see LenderRiskMgmtApplicationService Helper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationService Helper#populateApplicantDatas @see LendingApplicationHelper#updateM ainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOB uilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populate HeaderFacts @see IOriginationFactApplication#populate FacilityFacts @see IOriginationFactApplication#populate LendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRu

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					leID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see #createOrUpdateLMIPolicy @see LenderRiskMgmtService#updateLRMDetails @see #fetchLMIDetailsForPG @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @see #saveLMIQuoteAndLinkages @see LenderRiskMgmtService#addLRMDetails @see #saveOrUpdateLMIWaiverDetails @see #createLMIPolicy @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @see LenderRiskMgmtApplicationServiceHelper#performPGStateTransitionToLMIPolicyProcessed @param sessionContext @param applicationId @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED} {@link OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0363} {@link OriginationErrorConstants#OR_INV_INPUT_0364} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createLMI		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createOrUpdateLMIPolicy	This API is used to create or update LMI Policy Linked to the submission and the productGroup. It performs the following operations - fetches LMI Details For PG - IF LMI Details not present then - saves LMI Quote and Linkages - else - update LRM details - create LMI - saves or updates LMI Waiver Details @see LenderRiskMgmtService#updateLRMDetails @see #fetchLMIDetailsForPG

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @see #fetchLRMQuotePostAssessment @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LendingApplicationHelper#updateMainlineRequestedAmount @see LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see #saveLMIQuoteAndLinkages @see LenderRiskMgmtService#addLRMDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#saveOrUpdateLMIWaiverDetails @param sessionContext @param productGroupLinkageDTO @param submissionId @return LRMPolicyDetailsResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_INPUT_0146} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	inquireLMIWaiverDetailsDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\assembler\lending\core\pg\LendingProductGroupLinkageAssembler	populateLendingProductGroupLinkageDTOInstantiationAttributes	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	inquireLMIWaiverDetailsDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	fetchWaiverDetailsDTO	This method will fetch waiver Details for given insurance identifier. If there are no waiver details found, it will indicate that no negotiation was done for Customer LMI Premium. @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					insuranceId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	inquireLMIWaiverDetailsDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	markLMIAsWaived	This method will mark LMI Negotiated or waived as a part of Structure Solution as LMIWaiverStatusType.WAIVED. And it will additionally raise an overridable exception for approval process. @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @param sessionContext @param applicationId @param productGroupSerialNumber @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	inquireLMIWaiverDetailsDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	checkLMINegotiated	This method will check if there was any negotiation or waiver done for LMI Premium. @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @param sessionContext @param applicationId @param productGroupSerialNumber @return @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	inquireLMIWaiverDetailsDTO		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationHelper	fetchLMIFees	@param sessionContext @param dto @param lmiAmount @param accountsOpened @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	deleteLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createLMIPolicy	The method is used to create LMI policy for a product group. The LMI policy will be created only if LMI is applicable at the product group level. This will call the Mortgage Insurance adapter which will in-turn make a call to the corresponding LMI provider to actually create the LMI policy. Since the Policy Creation Response is an asynchronous callback, an update method has been provided in the application service to update the policy details. Until then the LMI status is set to 'Pending' in origination. @see CommonApplicationDomainService#validateApplicationId @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @see LenderRiskMgmtApplicationServiceHelper#performPGStateTransitionToLMIPolicyProcessed @see LenderRiskMgmtService#updateLRMDetails @param SessionContext , sessionContext Session Context which contains information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					such as user id, branch,branch code, channel etc. @param LendingProductGroupLinkageDTO productGroupLinkageDTO, This stores information regarding the product group such as requested amount, requested tenor, LenderRiskMgmtDetailsDTO, etc @return LRMPolicyDetailsResponse response @exception The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0361} {@link OriginationErrorConstants#OR_INV_INPUT_0362} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0363} {@link OriginationErrorConstants#OR_INV_INPUT_0364} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	deleteLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	deleteLRMWaiver	This method is used to delete the LRM waiver details. This method will be called only in Post Assessment stage during Structure Solution. @param SessionContext , sessionContext Session Context, which contains information such as user id, branch, branch code, channel etc. @param LenderRiskMgmtWaiverDetailsDTO lrmWaiverDetailsDTO, Stores the LRM Policy waiver details @return TransactionStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	deleteLMIWaiverDetails		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	checkAndCompleteLMIProcessing	This method will called from LMI mock screen on update of some policy values which will do further processing. Refer Javadocs of createLMIPolicyForApplication method on how scenarios are created based on PolicyStatus. @see BaseApplicationService#inquireDetailedApplication @see ILendingProductGroupLinkageDTOBuilder#negotiateLMIPremium @see ILendingProductGroupLinkageDTOBuilder#fetchLRMPremiumDetails @param sessionContext @param lmiResponse @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031} "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	cancelLMIPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	cancelLMIPolicyForFacility	This method cancels all LMI policies for the given Facility identified by facilityId. @param sessionContext @param facilityId @return TransactionStatus @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link OriginationErrorConstants#OR_INV_INPUT_0036}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	cancelLMIPolicyForInsurance	This method will called when from any stage above MortgageInsurance in application is reverted back to structure solution or edit submission. In this stage policy will be cancelled corresponding status for policy will be updated in Insurance Module. @see LenderRiskMgmtService#updateLRMDetails @see #fetchLMIDetailsForPG @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @param sessionContext @param applicationId @param productGroupSerialNumber @param isEditSubmission @exception {@link OriginationErrorConstants#OR_INV_INPUT_0031}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	deleteLMIDetails	This method LMI for given application ID and pg serial number which corresponds to Product Group Level removal of LMI Details. @see LenderRiskMgmtService#inquireLRMDetailsForPG @see LenderRiskMgmtService#deleteLRMPolicy @param sessionContext @param applicationId @param productGroupSerialNumber @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_INV_INPUT_0031}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\lrm\LenderRiskMgmtApplicationService	createOrUpdateLMIPolicy	This API is used to create or update LMI Policy Linked to the submission and the productGroup. It performs the following operations - fetches LMI Details For PG - IF LMI Details not present then - saves LMI Quote and Linkages - else - update LRM details - create LMI - saves or updates LMI Waiver Details @see LenderRiskMgmtService#updateLRMDetails @see #fetchLMIDetailsForPG @see LenderRiskMgmtRepository#fetchPolicyDetailsForPG @see #fetchLRMQuotePostAssessment @see LenderRiskMgmtApplicationServiceHelper#populateSubmissionInputDTO @see LenderRiskMgmtApplicationServiceHelper#populateCreditFacilityDTO @see LenderRiskMgmtApplicationServiceHelper#populateApplicantDatas @see LendingApplicationHelper#updateMainlineRequestedAmount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LMIHandler#getLMIBaseAmount @see LendingProductGroupLinkageDTOBuilder#fetchLRMQuoteDetails @see #executeRuleForLRMQuote @see IOriginationFactApplication#populateHeaderFacts @see IOriginationFactApplication#populateFacilityFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see OriginationPreferenceService#fetchRuleID @see IOriginationFactApplication#populateFactInformationDTOs @see EnumerationHelper#fromValue @see #saveLMIQuoteAndLinkages @see LenderRiskMgmtService#addLRMDetails @see #saveOrUpdateLMIWaiverDetails @param sessionContext @param productGroupLinkageDTO @param submissionId @return LRMPolicyDetailsResponse @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#OR_LRM_NOT_APPLICABLE} {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0347} {@link OriginationErrorConstants#OR_INV_INPUT_0383} {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#OR_INV_INPUT_0037} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039} {@link OriginationErrorConstants#OR_INV_INPUT_0092} {@link InsuranceErrorConstants#INS_INSURANCE_PROVIDER_INTERFACE_DOWN} {@link InsuranceErrorConstants#INS_INSURANCE_DTO_NULL} {@link OriginationErrorConstants#OR_INV_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					INPUT_0146} {@link OriginationErrorConstants#RULE_CANNOT_BE_RESOLVED} {@link OriginationErrorConstants#RULE_ID_NOT_MAINTAINED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	resetMortgageInsurance	This method will first cancel the Mortgage Insurance and delete the record. @see LenderRiskMgmtApplicationService#cancelLMIPolicyForInsurance @param sessionContext @param applicationId @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	checkForProductGroupUpdate	This service will be called during edit submission and check the following: 1> Fetch all lending product groups under a lending application. 2> Check if account opening has been done for all accounts within the product group. If done, mark the application for status update as PROCESSED. 3> If product group has not been rejected or withdrawn, check if product group linkage is present after the user has modified the submission.This is checked by comparing the old facility list and incoming new facility list. 4> If a facility that previously existed is not found in the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					incoming list, then delete the facility hierarchy from LCM. If LMI policy and/or auto refinance policies have been initiated for such a facility, cancel the policies. 5> Finally for applications containing processed as well as not processed product groups, delete the product group linkages that are not processed from the applications as these will be referred in the new applications generated in edit. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param LendingApplication lendingApplication, , Indicates the lending application being checked for marking as PROCESSED. @param List <String> newFacilityList, , Indicates the incoming new facility list. @return Boolean, Whether the application is to be marked as PROCESSED. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	cancelLMIPolicy		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	deleteFacilityForProductGroup	This method is called from withdrawProductGroupLinkage in case the product group is of lending type. This service will delete the facility details that are linked with the lending Product group. It will cancel the LRM policy if initiated for this product group. It will also cancel the auto refinance policy if initiated for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					this product group. @param sessionContext @param lendingPgLinkage @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	activateProposedInsuranceLinkages		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	activateFacility	@see IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see CreditDecisionService#fetchApplicationDecision @param sessionContext @param applicationId @param prodGrpLinkage @param lcmAdapter @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchPremiumDetailsUsingQuoteID		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	fetchPremiumDetailsUsingQuoteID	This adapter call is used to fetch CCI premium amount quote.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createCCIFromQuote		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationInsuranceAdapter	createCCIFromQuote	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createCCIFromQuote		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	createCCIPolicy	This method is used to create CCI policy linkages for applicant applied for Consumer Credit Insurance in specifc product group. @param sessionContext , It contains contain related to User,Bank Code , Branch etc. @param productGroupLinkageDTO , Represents details to specific product group. @return CCIDetailsResponse @throws FatalException @exception {@link OriginationErrorConstants#OR_INV_INPUT_0034} {@link OriginationErrorConstants#OR_INV_INPUT_0035} {@link OriginationErrorConstants#OR_INV_INPUT_0032} {@link OriginationErrorConstants#OR_INV_INPUT_0036} {@link OriginationErrorConstants#CCI_QUOTE_NOT_PRESENT} {@link OriginationErrorConstants#OR_INV_INPUT_0038} {@link OriginationErrorConstants#OR_INV_INPUT_0039}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createCCIFromQuote		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	createCCIPolicyFromQuoteId	This method is used to create CCI policy linkages for applicant applied for Consumer Credit Insurance in specific product group. @param sessionContext , It contains contain related to User,Bank Code , Branch etc. @param quoteId , Represents quote Id to specific product group. @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CCIDetailsResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createCCIFromQuote		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	createCCIPolicyForApplication	This method will initiate CCI Policy Creation at Application Level. This will be directly called from SOA Process. It will internally call CCI Policy Creation at PG Level similar to one from Human task at PG level initiation. Based on final policy status by combining policy status of all PGs in Application further process takes place. @see CommonApplicationDomainService#validateApplicationId @see SubmissionBuilderHelper.getInsuranceAdapter()#createCCIFromQuote @see SubmissionBuilderHelper#getInsuranceAdapter @param sessionContext @param applicationId @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	createCCIFromQuote		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	checkAndCompleteCCIProcessing	This method will called from CCI mock screen on update of some policy values which will do further processing. Refer Javadocs of createLMIPolicyForApplication method on how scenarios are created based on PolicyStatus. @see CommonApplicationDomainService#validateApplicationId @see SubmissionBuilderHelper.getInsuranceAdapter()#createCCIFromQuote @see SubmissionBuilderHelper#getInsuranceAdapter @param sessionContext @param String , applicationId @param String , facilityId @param insuranceDTO @exception FatalException The following error codes are generated "Failure JMS Queue - Check the queue Configuration in Server" "Failure in Posting Message into the Queue" "Failure on closing the connection" {@link OriginationErrorConstants#APPLICATION_NOT_FOUND} {@link null} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	checkIfCCIApplicableForApplication	The method is called when the user wants to know if CCI is applicable for any product group in an application. This method will be called through BPEL process to check whether human task should be created for Consumer Credit Insurance or not. Inquiry of CCI policies for each applicant will be done and if Policy is rejected for all the applicants, then it will return NOT APPLICABLE. @see CommonApplicationDomainService#inquireApplication @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId, Indicates the application Id @return CCIApplicableResponse @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	submitCCI	The method is called on submit of Consumer Credit Insurance Task. There are basically three scenarios that may happen on submission of CCI task. @see CommonApplicationDomainService#validateApplicationId @see PolicyDeviationHelper#checkAndUpdatePolicyDeviationStatus @see StateTransitionService#changeState @param SessionContext , sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String applicationId, Indicates the application Id @return TransactionStatus @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_CCI_POLICY_SUBMIT_TASK} {@link OriginationErrorConstants#OR_CCI_POLICY_NOT_APPROVED} {@link OriginationErrorConstants#OR_PROPOSED_POLICY_DEVIATION} {@link OriginationErrorConstants#APPLICATION_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	fetchCCIDetailsForQuoteId	This service fetches the CCI details for a given quote Id. This service is used in post assessment calls to fetch un-initiated as well as initiated policies for its details. The quote id is maintained at the product group level. @param sessionContext @param quoteId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	fetchCCIQuote	This method is called from funds table to fetch the CCI quote for all parties under a facility who have opted for CCI. @param sessionContext @param submissionId @param applicantDataDTOs @param productGroupLinkageDTO @param collateralDTOs @param creditFacilityDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	fetchCCIDetailsForProductGroup	This method will be called from UI to fetch Basic CCI Details for Applicant to be shown in CCI Human task as grid. @see ProductGroupLinkageDomainService #inquireProductGroupLinkage @param sessionContext , contains user information. @param applicationId , denotes the application ID @param productGroupSerialNumber , denotes product group serial number @throws FatalException @{@link Exception BusinessException OR_INV_INPUT: This exception will be thrown if applicationID is null.} @exception The following

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0031} {@link OriginationErrorConstants#OR_INV_INPUT_0040} {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\application\CCIOriginationApplicationService	cancelInsuranceRequest	This will be called from back to Structure solution to cancel just the latest insurance policy request sent. @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see ApplicantRepository#updateCCIPolicyRejectionStatus @param sessionContext , contains user information. @param applicationId , denotes the application ID @param productGroupSerialNumber , denotes product group serial number @param ignoreCCIRejection ,this flag denotes whether cci policy rejected flag should be updated to true or not. ,this flag will come true for Stage "Back to structure solution" @throws FatalException @{@link Exception BusinessException OR_INV_INPUT: This exception will be thrown if applicationID is null.} @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	calculateAutomaticDSAmountsForFacility	@see ProductGroupLinkageDomainService #inquireProductGroupLinkage @see FinancialFactory#createFinancialInstance @see CurrencyService#roundAmount @exception FatalException The following error codes are generated {@link OriginationErrorConstants#PRODUCT_GROUP_LINKAGE_NOT_FOUND } {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_CODE_NULL} {@link CommonServicesErrorConstants#FC_CS_SRCMONEY_AMOUNT_NULL} {@link CommonServicesErrorConstants#NO_DATA_FROM_TABLE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationInsuranceAdapter	fetchCCIDetailsUsingQuoteID		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructPolicyForParty	This method is used to construct Document policy for parties linked to all lending product group linkage. The linkage type / level is Party. The details send for the policy execution are, Facts - Party (MDM) facts - CCI facts - Lending product group linkage

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					facts Report Request DTO / Auxiliary Linkage DTO params - Party Id - Application Id - Submission Id - Product Group Id - Product Group Serial Number - Facility Id Relationship DTOs - Applicant / Co-Applicant / Guarantor / Solicitor - Corresponding Affiliates (Class: owner / administrator, Relation type: business) @see IOriginationFactApplication#populateCCIDetailFacts @see IOriginationFactApplication#populateLendingProductGroupLinkageFacts @see IOriginationFactApplication#populateCreditCardProductGroupLinkageFacts @see #getLendingProductGroupLinkages @see #getInsuranceAdapter @see ApplicantDomainService#fetchApplicant @see IOriginationFactApplication#populateOriginationFacts @see #getDefaultPreferenceMode @see #getCreditCardProductGroupLinkages @param sessionContext @param lendingApplicationDTO @param serviceEventId @param submissionId @return List<DocumentPolicyDetailDTO> @throws Exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILoanSecurityAdapter	fetchAccountByAccountType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\LoanSecurityAdapter	fetchAccountByAccountType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\ILoanSecurityAdapter	fetchAccountByAccountType		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\HardshipReliefRequestAdapter	getLoanOutstandingBalance	Method to get the Loan Outstanding Balance. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	getAccrualStatusHistory	This method returns a map with the date range as key and value as AccrualStatus for the date range. This would return this map for all accrual status changes that occured for the account. @param accountId @return Map<Range<Date>, AccrualStatusType> @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\service\LoanTransactionReversalApplication	getAccrualStatusHistory	This method gets the accrual status on the date passed for the account. @param accountId @return Map<Range<Date>, AccrualStatusType>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	getAccrualStatusHistory	This method returns a map with the date range as key and value as AccrualStatus for the date range. This would return this map for all accrual status changes that occured for the account. @param accountId @return Map<Range<Date>, AccrualStatusType> @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	getAccrualStatusHistory	This method returns a map with the date range as key and value as AccrualStatus for the date range. This would return this map for all accrual status changes that occurred for the account. @param accountId @return Map<Range<Date>, AccrualStatusType>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyForNewAccount	This method will be called when ever a new loan account is created. The relevant details about the new account are sent to NPA module. NPA module returns the CRR code and accrual status in	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountOpeningApplication	notifyNPA	<pre> This method calls the NPA module to notify For New Account. NPA module returns the accrual status and classification code for newly opened account. </pre> @see ILoanAssetClassificationAdapter#notifyForNewAccount @param applicationContext @param accountId @param loanAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountClassificationResponse.actualCodeDetails @param appContext @param accountId @param productCode @param currencyCode @param businessUnit @param partyId @param facilityId @param branchId @return accountClassificationResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyForNewAccount	This method will be called when ever a new loan account is created. The relevant details about the new account are sent to NPA module. NPA module returns the CRR code and accrual status in AccountClassific	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	notifyForNewAccount	This method will be called when ever a new loan account is created. The relevant details about the new account are sent to NPA module. NPA module returns the CRR code and accrual status in AccountClassificationResponse.actualCodeDetails @param accountId @param productCode @param currencyCode @param businessUnit @param partyId @param facilityId @return accountClassificationResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ationResponse.actualCodeDetails @param appContext @param accountId @param productCode @param currencyCode @param businessUnit @param partyId @param facilityId @param branchId @return accountClassificationResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyForAccountUpdate	This method will be called when ever the falityID or Party ID of an account is changed. The relevant details about the new account are sent to NPA module. NPA module returns the CRR code and accrual status in AccountClassificationResponse.a	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	notifyForAccountUpdate	This method will be called when ever the facilityID or Party ID of an account is changed. The relevant details about the new account are sent to NPA module. NPA module returns the CRR code and accrual status in AccountClassificationResponse.actualCodeDetails @param accountId @param productCode @param currencyCode @param businessUnit @param partyId @param facilityId @return accountClassificationResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ctualCodeDetails @param appContext @param accountId @param productCode @param currencyCode @param businessUnit @param partyId @param facilityId @return accountClassificationResponse			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyOnStatusChange	This method is to be used to notify AssetClassification module whenever the status of account changes to Closed. Account Module not Loan Module will notify NPA if account is fully written off. Partial write-off is not considered for notification.	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanAccountService	updateAssetClassification	Gets current provision amount from asset classification. Passes accounting for provision reversal. Updates provision drawn amount(same as current provision amount) to asset classification. Updates acount status to asset classification as closed. @see ILoanAssetClassificationAdapter#notifyOnStatusChange @param account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param accountStatus			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyOnStatusChange	This method is to be used to notify AssetClassification module whenever the status of account changes to Closed. Account Module not Loan Module will notify NPA if account is fully written off. Partial write-off is not considered for notification. @param accountId @param accountStatus	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\account\service\LoanClosureService	updateAssetClassification	Gets current provision amount from asset classification. Passes accounting for provision reversal. Updates provision drawn amount(same as current provision amount) to asset classification. Updates acount status to asset classification as closed. @see ILoanAssetClassificationAdapter#notifyOnStatusChange @param account
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyOnStatusChange	This method is to be used to notify AssetClassification module whenever the status of account	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	notifyOnStatusChange	This method is to be used to notify AssetClassification module whenever the status of account changes to Closed. Account Module not Loan Module will notify NPA if account is fully written off. Partial write-off is not considered for notification.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		changes to Closed. Account Module not Loan Module will notify NPA if account is fully written off. Partial write-off is not considered for notification. @param accountId @param accountStatus			@param accountId @param accountStatus
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAssetClassificationPreference		com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\policy\backdatedtransaction\AbstractBackdatedTransactionBusinessPolicy	validateClawback	@see ILoanAssetClassificationAdapter#fetchAssetClassificationPreference@exception {@link LoanErrorConstants#BACKDATED_NOT_ALLOWED_CLAWBACK}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAssetClassificationPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	fetchAssetClassificationPreference	This method is to be used to notify AssetClassification module whenever the status of account changes to Closed. Account Module not Loan Module will notify NPA if account is fully written off. Partial write-off is not considered for notification. @param accountId @param accountStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyForDPDFreez	@param accountId @param reliefStartDate @param reliefExpiryDate	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\hardshiprelief\LoanHardshipReliefDetailsApplication	freezDPDCalculation	This method is used to notify DPD freez to Assest classicication module. @see ILoanAssetClassificationAdapter#notifyForDPDFreez @param loanHardshipDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyForDPDFreez	@param accountId @param reliefStartDate @param reliefExpiryDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	notifyForDPDFreez	@param accountId @param reliefStartDate @param reliefExpiryDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyForArrearUpdate	This method is to be used to notify AssetClassification module whenever there a new arrear is raised or arrear is paid for the account.The next classification date will be defaulted to current posting date. @param accountId @param transactionType @param arrearType @param arrearAmount	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\arrear\LoanArrearService	markNPANotificationRequired	This method will call Asset classification to notify it when ever any arrear is raised or paid. @see ILoanAssetClassificationAdapter#notifyForArrearUpdate @param accountId @param transactionType @param arrearType @param arrearAmount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	notifyForArrearUpdate	This method is to be used to notify AssetClassification module whenever there a new arrear is raised or arrear is paid for the account.The next classification date will be defaulted to current posting date. @param accountId @param transactionType @param arrearType @param arrearAmount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	notifyForArrearUpdate	This method is to be used to notify AssetClassification module whenever there a new arrear is raised or arrear is paid for the account.The next classification date will be defaulted to current posting date. @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccountAssetClassification	This method is responsible for fetching Asset Classification Status of a Loan Account. This method is specifically used to log the details required for Dashboard Notification	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanArrearManagementApplication	updateAccountCRRCode	This method is called to set the account's new CRR Code. This method should be called when during classification batch the CRR code for an account is being changed but the accrual status is unchanged. <u>NOTE:-</u> Notification Details will be logged Only when ACCRUAL Status is SUSPENDED and CRR Code is being updated. @see ILoanAssetClassificationAdapter#fetchAccountAssetClassification @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		while updating CRR Code. The basic purpose is to identify the following scenarios:- - CRR Code update: NORMAL -> NORMAL - CRR Code Update: SUSPENDED -> SUSPENDED</ li> When CRR Code is updated (assuming the Asset Classification Status is unchanged as SUSPENDED), Dashboard notification need to be sent. This scenario is referred to treat a Loan Account as a Non Performing Asset. <u>NOTE:-			LoanAccountService#updateCRRCode @see LoanCollectionApplication#fetchCollectionDetails @see LoanCollectionUpdateHelper#updateCRRCodeToCollection @see RestrictionService#validateRestrictions @see OffsetAccountService#fetchAllOffsetAccount @see LoanAccountRepository#loadAccount @see ActivityEventHelper#logActivityForBatch @param applicationContext @param accountId @param crrCode @exception {@link errorCode} {@link errCode}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		</u> This method is exclusively referred by {@link LoanArrearManagementApplication#updateAccountCRRCode(ApplicationContext, String, String)} to know the present Asset Classification Status of Loan Account. @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccountAssetClassification	This method is responsible for fetching Asset Classification Status of a Loan Account. This method is specifically used to log the details required for Dashboard Notification while updating CRR Code. The basic	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	getAccrualStatusHistory	This method returns a map with the date range as key and value as AccrualStatus for the date range. This would return this map for all accrual status changes that occurred for the account. @param accountId @return Map<Range<Date>, AccrualStatusType>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		purpose is to identify the following scenarios:- - CRR Code update: NORMAL -> NORMAL - CRR Code Update: SUSPENDED -> SUSPENDED</ li> When CRR Code is updated (assuming the Asset Classification Status is unchanged as SUSPENDED), Dashboard notification need to be sent. This scenario is referred to treat a Loan Account as a Non Performing Asset. <u>NOTE:- </u> This method is exclusively			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		referred by {@link LoanArrearManagementApplication#updateAccountCRRCode(ApplicationContext, String, String)} to know the present Asset Classification Status of Loan Account. @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccountAssetClassification	This method is responsible for fetching Asset Classification Status of a Loan Account. This method is specifically used to log the details required for Dashboard Notification while updating CRR Code. The basic purpose is to identify the following	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	fetchAccountAssetClassification	This method is responsible for fetching Asset Classification Status of a Loan Account. This method is specifically used to log the details required for Dashboard Notification while updating CRR Code. The basic purpose is to identify the following scenarios:- - CRR Code update: NORMAL -> NORMAL - CRR Code Update: SUSPENDED -> SUSPENDED When CRR Code is updated (assuming the Asset Classification Status is unchanged as SUSPENDED), Dashboard notification need to be sent. This scenario is referred to treat a Loan Account as a Non Performing Asset.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		scenarios:- - CRR Code update: NORMAL -> NORMAL - CRR Code Update: SUSPENDED -> SUSPENDED</ li> When CRR Code is updated (assuming the Asset Classification Status is unchanged as SUSPENDED), Dashboard notification need to be sent. This scenario is referred to treat a Loan Account as a Non Performing Asset. <u>NOTE:- </u> This method is exclusively referred by {@link LoanArrearMan			<u>NOTE:- </u> This method is exclusively referred by {@link LoanArrearManagementApplication# updateAccountCRRCode(Application Context, String, String)} to know the present Asset Classification Status of Loan Account. </p> @param accountId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		agementApplication#updateAccountCRRCode(ApplicationContext, String, String)} to know the present Asset Classification Status of Loan Account. @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccountAssetClassification	This method is responsible for fetching Asset Classification Status of a Loan Account. This method is specifically used to log the details required for Dashboard Notification while updating CRR Code. The basic purpose is to identify the following scenarios:- CRR Code update:	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	fetchDPDForAccount	This method will be called from LoanAccountApplication to fetch DPD for an account. @param accountId @return dpd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		NORMAL -> NORMAL - CRR Code Update: SUSPENDED -> SUSPENDED</ li> When CRR Code is updated (assuming the Asset Classification Status is unchanged as SUSPENDED), Dashboard notification need to be sent. This scenario is referred to treat a Loan Account as a Non Performing Asset. <u>NOTE:- </u> This method is exclusively referred by {@link LoanArrearManagementApplication#updateAccountCRRCode(			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ApplicationContext, String, String)} to know the present Asset Classification Status of Loan Account. </p> @param accountId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchDPDForAccount	This method will be called from LoanAccountApplication to fetch DPD for an account. @param accountId @return dpd	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	fetchDPDForAccount	This method will be called from LoanAccountApplication to fetch DPD for an account. @param accountId @return dpd
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchDPDForAccount	This method will be called from LoanAccountApplication to fetch DPD for an account. @param accountId @return dpd	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	fetchBasicLoanAccountDetails	This method is responsible for fetching the basic details of the Loan Account . The inputs to the method is accountId . @see ILoanAssetClassificationAdapter#fetchDPDForAccount@see LoanArrearService#fetchArrearsDueAmount@see ILoanLCMAdapter#fetchBorrowingEntityDetailsForId@see LoanInterestRateApplication#fetchCurrentRate@see LoanDelinquencyCounterRepository#fetchDelinquencyCounters@see #fetchVeryBasicLoanAccountDetails@

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					see LoanAccountAdditionalDetailsRepository.load(accountId)#getFixedTermMonths@see LoanAccountAdditionalDetailsRepository#load@see LoanAccountAdditionalDetailsRepository.load(accountId)#getVariableTermMonths@see #fetchLoanAccount@see LoanAccountService#fetchLoanAccount@see #populateLoanAccountCommonInformationDTO@see ILoanAssetClassificationAdapter#fetchAssetClassificationDetails@see CoreService#fetchBranchFields@see ILoanProductAdapter#fetchLoanProductOfferDetails@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link LoanErrorConstants#MID_ELN_ACCT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccountWriteOffHistory	@param accountId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanPricingApplicationAdapter	validateRateVariance	This method will validate and throws business exception if follwoing conditions are not fulfilled. <pre> Display error if the UDM start date is: - Before First Disbursement Date. - Before Partial Write Off date - Before Full Write Off date. - Before Loan Recession. - Before Conversion date (i.e. Movement from

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Legacy to New System) - Back value date should not be a holiday. - Account should not be in fixed rate on back value date. </pre> @param accountId @param varainceStartDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccountWriteOffHistory	@param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\policy\backdatedtransaction\LoanBackdatedTransactionBusinessPolicyFactory	populateBackdatedTransactionBusinessPolicyDTO	@see LoanAccountRepository#loadAccount @see BranchCalendarRepository#loadForYear @see LoanScheduleService#fetchLoanStages @see ArrearRepository#executeNamedQuery @see ILoanAssetClassificationAdapter#fetchAccountWriteOffHistory @see ILoanAssetClassificationAdapter#fetchAccrualStatusForEffectiveDate @see ILoanProductAdapter#fetchLoanBankPolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.installmentpayment.BackdatedInstallmentPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.advancepayment.BackdatedAdvancePaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.efs.BackdatedEFSBusinessPolicy#validatePolicy @see com.ofss.fc.app.loan.policy.BackdatedDisbursementBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backd

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					atedtransaction.offerswap.BackdatedOfferSwapBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.subsequentDisbursement.BackdatedSubsequentDisbursementBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.rollover.BackdatedRolloverBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.correction.BackdatedCorrectionBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.BackdatedInsuranceBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.accountpayment.BackdatedLoanAccountPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.BackdatedReversalBusinessPolicy#validatePolicy @param accountId @param backValueDate @param eventCode @param maintenanceType @param backdatedTransactionDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccountWriteOffHistory	@param accountId @return @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\backdated\ratechange\LoanBackdatedPricingRateChangeApplication	checkRateChangeActionEligibility	This method checks whether the RateChange action is eligible to be logged in the Actions table for processing. It checks for two eligibility conditions: Eligibility Condition 1: Check if any rollover instruction exists for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					RepriceDate. If a rollover instruction exists for the repriceDate, then the RateChange will be handled by LoanRolloverService. The Pricing related RateChange action would be inEligible and so no RateChange action needs to be logged in the Actions table. Eligibility Condition 2: Check if the stage in which the Reprice is occurring is in a fixed-rate period. If the stage in which the Reprice is occurring is in a fixed-rate period, then the Pricing related RateChange action would be inEligible and so no RateChange action needs to be logged in the Actions table. @see LoanAccountRepository#loadAccount @see ILoanAssetClassificationAdapter#fetchAccountWriteOffHistory @see LoanRateChangeActionRepository#get @see LoanRateChangeActionRepository#delete @see LoanScheduleService#getLoanStageForEffectiveDate @see LoanBackdatedScheduleService#fetchSchedule @see AccountScheduleLinkageRepository#fetchScheduleIdForAccount @see LoanBackdatedScheduleService#fetchStageAsOnBackValueDate @param accountId @param priceType @param repriceDate @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	recordRecoveryForWrittenOffClosed	This method is responsible for recording the payments received towards a Loan account which is either in CLOSED or WRITTEN_OFF status. If there are any unrecovered arrears on the Account, this method will appropriate against the arrears. If excess amount is received, it will be appropriated against LN_EXCESS_PAYMENT_RECEIVED_SUSPENSE GL. @param applicationContext @param accountId @param transactionDetailsDTO @param eventSequenceNumber	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	manageFundsOnValueDateClearing	@see LoanTransactionAttributesService#addLoanTransactionAttribute@see LoanAccountService#fetchLoanAccount@see ILoanAssetClassificationAdapter#recordRecoveryForWrittenOffClosed@see LoanTransactionDetailsRepository#fetchOriginalTransactionDetails@see LoanBa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TODO @param productCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	recordRecoveryForWrittenOffClosed	This method is responsible for recording the payments received towards a Loan account which is either in CLOSED or WRITTEN_OFF status. If there are any unrecovered arrears on the Account, this method will appropriate against the arrears. If excess amount is received, it will be appropriated against LN_EXCESS_PAYMENT_RECEIVED_SUSPENSE GL. @param applicationContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\payment\LoanAccountPaymentApplicationService	manageFunds	@see LoanAccountService#fetchLoanAccount@see LoanLimitCollateralApplication#fetchPreBalanceDetails@see ILoanAssetClassificationAdapter#recordRecoveryForWrittenOffClosed@see RPA#creditRPA@see LedgerHistory#logLedgerHistory@see HouseKeepingService#approriat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param transactionDetailsDTO @param eventSequenceNumber TODO @param productCode TODO @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccrualStatusForEffectiveDate	This method is to be used to fetch the accrual status of an account for the given date. Returns new classification code in cases where there is either a batch or manual classification. Example: If on 9-Apr-2013, the account moves from [101-Normal] to [103-Suspended] status, [103-Suspended] is returned as the classification code for 9-Apr-2013.	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\policy\backdatedtransaction\LoanBackdatedTransactionBusinessPolicyFactory	populateBackdatedTransactionBusinessPolicyDTO	@see LoanAccountRepository#loadAccount @see BranchCalendarRepository#loadForYear @see LoanScheduleService#fetchLoanStages @see ArrearRepository#executeNamedQuery @see ILoanAssetClassificationAdapter#fetchAccountWriteOffHistory @see ILoanAssetClassificationAdapter#fetchAccrualStatusForEffectiveDate @see ILoanProductAdapter#fetchLoanBankPolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.installmentpayment.BackdatedInstallmentPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.advancepayment.BackdatedAdvancePaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.efs.BackdatedEFSBusinessPolicy#validatePolicy @see com.ofss.fc.app.loan.policy.Backdated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- Returns default code 'AC000': If the given date is lesser than first classification movement to a different Classification code. This could happen for newly opened accounts or for dates earlier than account opening date. - Returns current classification code if the given date is earlier than current date and is greater than the last classification movement to a different code.			DisbursementBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.offerswap.BackdatedOfferSwapBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.subsequentDisbursement.BackdatedSubsequentDisbursementBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.rollover.BackdatedRolloverBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.correction.BackdatedCorrectionBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.BackdatedInsuranceBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.accountpayment.BackdatedLoanAccountPaymentBusinessPolicy#validatePolicy @see com.ofss.fc.domain.loan.policy.backdatedtransaction.BackdatedReversalBusinessPolicy#validatePolicy @param accountId @param backValueDate @param eventCode @param maintenanceType @param backdatedTransactionDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAccrualStatusForEffectiveDate	This method is to be used to fetch the accrual status of an account for the given date. Returns new classification code in cases where there is either a batch or manual classification. Example: If on 9-Apr-2013, the account moves from [101-Normal] to [103-Suspended] status, [103-Suspended] is returned as the classification code for 9-Apr-2013. Returns default code 'AC000': If the given date is lesser than first classification movement to a different	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanAssetClassificationAdapter	fetchAccrualStatusForEffectiveDate	This method is to be used to fetch the accrual status of an account for the given date. - Returns new classification code in cases where there is either a batch or manual classification. Example: If on 9-Apr-2013, the account moves from [101-Normal] to [103-Suspended] status, [103-Suspended] is returned as the classification code for 9-Apr-2013. - Returns default code 'AC000': If the given date is lesser than first classification movement to a different Classification code. This could happen for newly opened accounts or for dates earlier than account opening date. - Returns current classification code if the given date is earlier than current date and is greater than the last classification movement to a different code.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Classification code. This could happen for newly opened accounts or for dates earlier than account opening date. - Returns current classification code if the given date is earlier than current date and is greater than the last classification movement to a different code.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanAssetClassificationAdapter	fetchAssetClassificationDetails	@param accountId	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\account\LoanAccountApplication	populateLoanAccountCommonInformationDTO	@see ILoanAssetClassificationAdapter#fetchAssetClassificationDetails@see CoreService#fetchBranchFields@see ILoanProductAdapter#fetchLoanProductOfferDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAgentAdapter	fetchLatestAgentArrangementLinkage	This method takes in facility Id and returns the Agent details. @param sessionContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardAgentAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		facilityId @return @throws com.ofss.fc.infra.exception.FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAgentAdapter	fetchLatestAgentArrangementLinkage	This method takes in facility Id and returns the Agent details. @param sessionContext @param facilityId @return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardAgentAdapter	fetchLatestAgentArrangementLinkage	This method is used to fetch the Latest Agent Details for a ArrangementId. This method may be called when It is Required to get the agent's Current Commission Details. It takes as input the arrangementId and fetches the latest active record in the DB for the arrangementId @see #fetchLatestAgentArrangementLinkageDetails @see AgentArrangementLinkageService#fetchLatestAgentArrangementLinkage @see IAgentArrangementLinkageAdapter#fetchPartyName @see #fetchSessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAgentAdapter	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers, hence this method returns	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	populateCreditCardDetailsPostInquiry	Populate Credit Card Details Post Inquiry @see CreditCardDomainService#fetchAccountForCardRefNumber @param sessionContext @param creditCardDetailsDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param facilityId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAgentAdapter	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers, hence this method returns all the agent arrangements for the given facility. @see	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardAgentAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param facilityId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardAgentAdapter	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers , hence this method returns all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardAgentAdapter	fetchBrokerForFacility	This method is used to fetch the agent arrangement Details for a single facility ID. A facility can be linked to multiple accounts and can have multiple brokers , hence this method returns all the agent arrangements for the given facility. @see AgentArrangementLinkageService#fetchBrokerForFacility @see IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param facilityId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		IAgentArrangementLinkageAdapter#fetchPartyName @param sessionContext @param facilityId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPartyAdapter	fetchAllAccountsOfParty		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestPartyAdapter	fetchAllAccountsOfParty	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelConfigurationAdapter	initiateChannelConfiguration	This method configures the currencyCache,transactionadpterconfig,parserfactory @param applicationContext @param activityId @param eventId @param activityLog @throws FatalException	\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeSingletons	Initialize all singletons used in the product . Currently supports , channel , businessobject, referenceobject, attribute definition , udf singletons. Please add more in this method @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelConfigurationAdapter	initiateEventPoller		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					have an extension for consulting pollers @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	computeAndReturnTax	This will be used to compute the tax for an arrangement number. This will be called by the interest module. @param taxComputationRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationCoreAdapter	computeAndReturnTax	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	computeAndReturnTax	This will be used to compute the tax for an arrangement number. This will be called by the interest module. @param taxComputationRequest @return @throws FatalException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\core\TaxManagementApplicationService	computeAndReturnTax	This method is called to retrieve the tax computed for an arrangement which in case of CASA is an account number and in case of TD it is combination of account number#deposit number. This method will follow following steps to compute The interest module will trigger a call to the TDS module for Tax computation whenever needed. The Tax deduction can be done at different stages of interest processing like accrual, compounding and capitalization. 1. Load tax Parameters 2. If the LCY is different

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from the ACY, TDS module converts the interest amount from the ACY to LCY. 3. TDS module checks if Tax waiver is applicable for this account/deposit. 4.If Yes, TDS module checks if any of the following conditions are met, a) If the 'Exempt entire amount' flag is checked. b) If interest amount [in LCY] is less than equal to the threshold amount specified for the waiver or 5. If yes, TDS module intimates Interest module that Tax is not applicable for the account/deposit. 6.If no, TDS module checks if any Tax exemption criterion has been maintained for the ???customer type??? and ???customer class??? of the customer holding this account/deposit. 7.TDS module evaluates the Tax exemption based on the interest amount (in LCY), customer type, customer class and age of the customer to whom this account/deposit belongs. (In case of joint accounts, the TDS module will evaluate all the Tax exemption criteria individually for each joint account/deposit holder and the least of all exemption amounts will be used for Tax processing). 8.If the interest amount (in LCY) is less than the exemption amount then the TDS module intimates the interest module that the account/deposit is Tax exempt. 9.If the interest amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					(in LCY) exceeds the exemption limit, the TDS module will make a call to the Pricing module (Fees) for Tax amount computation. TDS module will send the interest amount (in LCY), Account holder details (Like customer type, customer class, age; these details are used as facts for evaluating PPC???s). 10.The Pricing module will do the following on receiving the Tax computation request 1. Evaluate the PPC???s based on the customer facts passed and resolve the Base Price Definition (PD) chart/s. (The PPC???s may be maintained for the product under which the account/deposit is opened or may be defined at the bank level. PPC???s defined at the bank level will be applicable for all the products in the bank). 2. Retrieve the TCY code from the base PD . 3. If the TCY is different from LCY, It converts the interest amount from LCY to TCY. 4. Compute the base tax amount using the tax rate maintained in the Base PD/s. 5. Check by if there is any additional PD/s defined in the Base PD/???s. 6. If Yes, check if any additional tax/es are applicable to this account/deposit by checking if the interest amount exceeds the exemption limit (in TCY) defined in the Additional Pd/???s. 7. If yes, compute the Additional Tax/es using

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the Tax rate maintained in the Additional PD???s. 8. Calculate the ???Total Tax amount??? a. If Additional Tax/es are applicable the total Tax amount = Base Tax/es + Additional Tax/es. b. If Additional Tax/es are not applicable the total Tax amount = Bases Tax/es. 9. Pricing module checks if any more Base PD???s are applicable to this account/deposit If yes it repaeats steps 2 through 9, else proceeds to step 10. 10. Pricing module will compute the Sum of all ???Total Tax amounts??? as calculated in step 8 during each iteration and returns it to the TDS module along with the ???Tax type??? breakup details (for inquiry purposes). 11.On receiving the TDS amount the TDS module will A. Apply rounding rules defined for Tax B. Log event for accounting entries for TDS in TCY. For a detailed description of the accounting entries refer section 10.1.1.2. (For a detailed explanation on the recovery of this Tax amount refer section ???Tax Recovery???). C. Convert tax amount from TCY to ACY if needed. D. Return the Tax amount in ACY to the Interest module @see ITaxationCoreAdapter#computeAndReturnTax @param SessionContext @param TaxComputationRequestDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	computeAndReturnTax	This will be used to compute the tax for an arrangement number. This will be called by the interest module. @param taxComputationRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. This method will internally delegate tax processing call to computeAndReturnTax method of {@link TaxManagementService}. For given arrangement number Taxation module will perform tax computation and it will pass Accounting entries related to tax. Tax module will return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. Following is the algorithm for this method: Create new {@link DepositInformation} object. Populate eventId, arrangementNumber, valueDate in it. Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformation} object object created in Step 1 in {@link AccountInformation#depositList}.</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link AccountInformation} created in Step 2 in {@link TaxComputationRequest#accountList }. - If (isBackDatedProcessing == true) then - Call {@link TaxManagementService#processBack DatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Else - Call {@link TaxManagementService#processBack DatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Above method will return {@link TaxComputationResponse} object. - Create new {@link TaxProcessingResult} object populate information in it using {@link TaxComputationResponse} object obtained in Step 6. - Return {@link TaxProcessingResult} object to caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax computed along with pre and post tax Interest amounts.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	simulateTax	This method will be used to get the amount which is going to be deduct for that income when the actual tax computation is done. @param taxSimulationRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDTaxationAdapter	simulateTaxOnInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	simulateTax	This method will be used to get the amount which is going to be deduct for that income when the actual tax computation is done. @param taxSimulationRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationCoreAdapter	simulateTax	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	simulateTax	This method will be used to get the amount which is going to be deduct for that income	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\core\TaxManagementApplicationService	simulateTax	This method will be used to just know the simulated tax amount for an arrangement number by passing the followinginput. TaxSimulationRequest This method will not store any

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		when the actual tax computation is done. @param taxSimulationRequest @return @throws FatalException			computation information and will not passaccounting entries . This will be called at the time of - Interest adjustment - Premature redemption @see ITaxationCoreAdapter#simulateTax@param SessionContext@param TaxSimulationRequestDTO@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	simulateTax	This method will be used to get the amount which is going to be deduct for that income when the actual tax computation is done. @param taxSimulationRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	simulateTax	This method is used to call Tax Module for simulating tax on input of adjustment amount. Based on the inputs TaxSimulationRequest is formed and a call to TaxManagementService is done which in turn returns the tax amount. @param accountId @param partyId @param adjustmentAmount @param productClass @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	doBackDatedTaxProcessing	This method is used to do the tax computation at the time of backdated processing. @param backdatedTaxProcessingRequest	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationCoreAdapter	doBackDatedTaxProcessing	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	doBackDatedTaxProcessing	This method is used to do the tax computation at the time of backdated processing. @param backdatedTaxProcessingRequest @return @throws FatalException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\core\TaxManagementApplicationService	doBackDatedTaxProcessing	This method is called to do the backdated tax processing for an arrangement which in case of CASA is an account number and in case of TD it is combination of account number#deposit number. This method will be called by passing the parameters {@link BackdatedTaxProcessingRequest} and will return {@link BackdatedTaxComputationResponse}. Following is the algorithm - Load {@link TaxParameters} by passing bank code and module code. - Call {@link PartyAccountRelationshipService#fetchAllPartiesOfAccount} to fetch the parties which are linked to that account. - Call {@ink PartyApplicationService#fetchPartyBasicDetailsInBatchMode} to fetch the party information. - Call {@link RuleExecutionApplicationService#executeLatestRuleForGivenDate} by passing the facts to fetch the exemption limit. - Check waiver maintained for that period , If waiver maintained for that period tax

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be waived. If not call {@link TaxProcessingService#getTaxOnEvent (PricingEventContext, PricingContractContext, String, String[], Date)} - Apply rounding method on the computed amount. - Make a call {@link TaxRecoveryService#recoverTax(TaxRecoveryAttributes, String, String, TaxJournal, BackdatedTaxProcessingRequest)} to recover tax. - If Recovery account maintained for an arrangement number tax amount will be recovered from the account account maintained else tax will be recovered from the income. - Once recovered will make a call {@link TaxComputationStrategy#recordJournal(PriceFeature, TaxJournalAttributes, TaxRecoveryAttributes, BackdatedTaxProcessingRequest)} to record the journal tax code wise. - Make a call to update the tax statistics by passing taxed income and computed amount. - Will return computed details as {@link BackdatedTaxComputationResponse}. @see ITaxationCoreAdapter#doBackDatedTaxProcessing @param sessionContext @param backdatedTaxProcessingRequestDTO @return TransactionStatus @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	doBackDatedTaxProcessing	This method is used to do the tax computation at the time of backdated processing. @param backdatedTaxProcessingRequest @return @throws FatalException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\core\TaxManagementApplicationService	taxAtInterestAdjustment	@see ITaxationCoreAdapter#taxAtInterestAdjustment @param sessionContext @param interestAdjustmentRequestDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	doBackDatedTaxProcessing	This method is used to do the tax computation at the time of backdated processing. @param backdatedTaxProcessingRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	performTaxProcessing	This method is used to perform tax processing for income that is already registered with Taxation module. This method will internally delegate tax processing call to computeAndReturnTax method of {@link TaxManagementService}. For given arrangement number Taxation module will perform tax computation and it will pass Accounting entries related to tax. Tax module will return Interest Income before tax, Tax amount and Rounded Interest Income after tax. This method will wrap above details inside {@link TaxProcessingResult} and return it to the caller. Following is the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					algorithm for this method: - Create new {@link DepositInformation} object. Populate eventId, arrangementNumber, valueDate in it. - Create new {@link AccountInformation} object. Populate {@link ProductClass} in it. Also put {@link DepositInformation} object object created in Step 1 in {@link AccountInformation#depositList}. - Create new {@link TaxComputationRequest} object. Populate partyId in it. Also put {@link AccountInformation} created in Step 2 in {@link TaxComputationRequest#accountList}. - If (isBackDatedProcessing == true) then - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Else - Call {@link TaxManagementService#processBackDatedTransaction()} method. Pass {@link TaxComputationRequest} object created in Step 3 as input to it. - Above method will return {@link TaxComputationResponse} object. - Create new {@link TaxProcessingResult} object populate information in it using {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TaxComputationResponse} object obtained in Step 6. - Return {@link TaxProcessingResult} object to caller. @param taxProcessingRequest Arrangement number for which Tax processing is being done. return {@link TaxComputationResult} object containing details of tax computed along with pre and post tax Interest amounts.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	taxAtInterestAdjustment	This method is used to do the tax computation while processing interest adjustment. @param interestAdjustmentRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationCoreAdapter	taxAtInterestAdjustment	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	taxAtInterestAdjustment	This method is used to do the tax computation while processing interest adjustment. @param interestAdjustmentRequest @return @throws FatalException	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\core\TaxManagementApplicationService	taxAtInterestAdjustment	@see ITaxationCoreAdapter#taxAtInterestAdjustment @param sessionContext @param interestAdjustmentRequestDTO @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	taxAtInterestAdjustment	This method is used to do the tax computation while processing interest adjustment. @param interestAdjustmentRequest @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestTaxationAdapter	taxAtInterestAdjustment	This method is called to deduct on the income specified in the input. During Interest Adjustment when Tax applicable at Accrual and Accrued Interest is increased then in such scenario the tax needs to be deducted on Adjusted income . In case the Accrued Interest is decreased then tax won't be refunded. This method will called for the following cases :- Tax at Accrual and Accrued Interest is increased. Tax at Compounding and Comounded Interest is increased. Tax at Capitalization and Capitalized Interest is increased. @param arrangementNumber @param partyId @param amount @param productClass @param dayCountConventionType @param daysForTaxCalculation @param eventID @param transactionReferenceNumber @param valueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	doBackdatedDebitTransaction		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationCoreAdapter	doBackdatedDebitTransaction	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationCoreAdapter	doBackdatedDebitTransaction		com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\core\TaxManagementApplicationService	doBackdatedDebitTransaction	@see ITaxationCoreAdapter#doBackdatedDebitTransaction @param sessionContext @param bacRequestDTO @return @throws FatalException @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getContactPreference	Used to fetch party contact detail from Party	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\ActionHandlerService	fetchAlertContactPreference	Fetches contact preference.@param partyId@param destinationType@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getContactPreference	Used to fetch party contact detail from Party	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\AgentRecipientDerivationHelper	fetchAlertContactPreference	Fetches contact preference.@param partyId@param destinationType@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getContactPreference	Used to fetch party contact detail from Party	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\PartyEventProcessingAdapter	getContactPreference	This method sets the dispatch address for alert to be send. First check for contact information maintain as Preffered one. If no Preffered address is maintain then take the personal dispatch address and send. If personal is also not maintain then use work email id. @throws FatalException @see com.ofss.fc.app.party.service.contact.IContactPreferenceApplicationService#fetchAllContactPreferences(SessionContext sessionContext, String partyId, String roleId)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getContactPreference	Used to fetch party contact detail from Party	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\AffiliateRecipientDerivationHelper	fetchAlertContactPreference	Fetches contact preference.@param partyId@param destinationType@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getContactPreference	Used to fetch party contact detail from Party	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\event\FailedEventProcessorService	processFailedAction	@see ActionHandlerServiceFactory#getActionHandler @see ActivityEventActionRepository#load @see ActivityDataRepository#load @see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see PreferredRecipientFactory#createPreferredRecipientInstance @see IActionHandlerService#prepareAlertRequestDTO @see IActionHandlerService#doDispatch @see ActionFactory#createBlankInstance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getSessionContext		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\PartyEventProcessingAdapter	getSessionContext	(non-Javadoc) @return SessionContext @throws FatalException @see com.ofss.fc.app.party.service.contact.IContactPreferenceApplicationService#getSessionContext()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getSessionContext		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\event\EventHandler	generateEvent	This method is used to register a single event for the activity represented by the activity log. @see ActivityEventLogRepository#insert @param String,activityDataId, , This is the unique identifier corresponding to the of the activity instance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and data logged for event generation & further processing. @param Event,event, , This parameter represents the event to be generated and mapped against the activity instance. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getSessionContext		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\alert\AlertHandlerService	processSubscribedAction	This method process the subscribes alerts. @see ActionLogFactory#fetchSubscribedActionLog @see AlertPollerPoolConstant#getTransactionAmountFact @see AlertPollerPoolConstant#fetchUniqueInstance @see SubscriptionPreferenceRepository#fetchServiceAttribute @see DecisionAgentFailureLogFactory#createBlankInstance @see DecisionAgentFailureLogRepository#insert @see RuleExecutor#evaluateRuleAndDecide @see PreferredRecipientFactory#createPreferredRecipientInstance @see IEventProcessingAdapter#fetchBulletinRecipients @see com.ofss.fc.domain.ep.service.action.ActionHandlerService#prepareAlertRequestDTO @see com.ofss.fc.domain.ep.service.action.ActionHandlerService#doDispatch @see DispatchDataConverterFactory#fetchConverterFactory @see IDispatchDataConverterFactory#fetchConverter @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDispatchDataConverter#convert
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getSessionContext		com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\action\alert\AlertHandlerService	processUnsubscribedAction	Processes unsubscribe action. @see ActionLogFactory#fetchSubscribedActionLog @see ActionSubscriptionRepository#fetchPartiesForAccount @see DecisionAgentFailureLogFactory#createBlankInstance @see DecisionAgentFailureLogRepository#insert @see RuleExecutor#evaluateRuleAndDecide @see DispatchDataConverterFactory#fetchConverterFactory @see IDispatchDataConverterFactory#fetchConverter @see IDispatchDataConverter#convert @see PreferredRecipientFactory#createPreferredRecipientInstance @see IEventProcessingAdapter#fetchBulletinRecipients @see com.ofss.fc.domain.ep.service.action.ActionHandlerService#prepareAlertRequestDTO @see com.ofss.fc.domain.ep.service.action.ActionHandlerService#doDispatch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getCustomerName		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\PartyEventProcessingAdapter	getCustomerName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getCustomerName		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\SecuredMailApplicationService	fetchSecuredMail	This represents the fetchSecuredMail method of the entity. It returns the complete detail of the mail message based on the mail reference number and sender id given in the securedMailDTO. @see SecuredMailService#fetchSecuredMail @see SecuredMailService#markAsRead @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,SecuredMailDTO,securedMailDTO, ,securedMailDTO securedMailDTO captures the details of the mail message like receiver id, sender id, mail reference number, send date etc. Mandatory inputs are: mail reference number and sender id. @param MI ,boolean, inboxView set inboxView as true if the mail is being fetched for inbox. @return {@link com.ofss.fc.SecuredMailInquiryResponse.nab.app.desktop.mail.SecuredMailInquiryResponse} @throws com.ofss.fc.infra.exception.FatalExcep

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getCustomerName		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\SecuredMailApplicationService	fetchSecuredMailWithReferenceNo	This represents the fetchSecuredMailWithReferenceNo method of the entity. It returns the complete detail of the mail message based on the mail reference number. @see SecuredMailService#fetchSecuredMailWithRefNo @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,String,mailRefNo, This parameter defines the unique mail reference number of the mail. @return {@link com.ofss.fc.SecuredMailInquiryResponse.nab.app.desktop.mail.SecuredMailInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getCustomerName		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\SecuredMailApplicationService	fetchSecuredMailWithLoginId	This represents the fetchSecuredMailWithReferenceNo method of the entity. It returns the complete detail of the mail message based on the mail reference number. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SecuredMailService#fetchSecuredMailWithLoginId @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI ,String,mailRefNo, This parameter defines the unique mail reference number of the mail. @return {@link com.ofss.fc.SecuredMailInquiryResponse.nab.app.desktop.mail.SecuredMailInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getCustomerName		com.ofss.fc.module.ep.jar@\com\ofss\fc\app\ep\service\dispatch\message\SecuredMailApplicationService	getCustomerName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getPartyDetails	This is adapter method which fetches all associated partys from given relation and source party ids. @param relation @param sourcePartyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\PartyEventProcessingAdapter	getPartyDetails	This is adapter method which fetches all associated party's from given relation and source party ids. @param relation @param sourcePartyId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getPartyDetails	This is adapter method which fetches all associated partys from given relation and source party ids. @param relation @param sourcePartyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\PartyEventProcessingAdapter	getPartyToAccountDetails	This is adapter method which fetches details for party to account relations. @param context @param relation @param sourcePartyId @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getPartyDetails	This is adapter method which fetches all associated partys from given relation and source party ids. @param relation @param sourcePartyId @return	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\AffiliateRecipientDerivationHelper	deriveAffiliateRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	getPartyToAccountDetails	This is adapter method which fetches all associated partys from given relation and source party ids. @param relation @param sourcePartyId @return	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\AffiliateRecipientDerivationHelper	deriveAffiliateSubscribedRecipients	Gets the getAssociatedPartyDetails. @see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @param rmt @param sourcePartyId @param accountId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\AgentRecipientDerivationHelper	deriveAgentRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @param context @param sourcePartyId @param notificationDetail @param rmt @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\PartyRecipientDerivationHelper	derivePartyRecipients	Gets the party case details for customer or guranter. @see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @param rmt @param sourcePartyId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BusinessManagerRecipientDerivationHelper	deriveBusinessManagerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BankerRecipientDerivationHelper	deriveBankerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetails @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @see IEventProcessingAdapter#retrieveUserDetailsBasedOnPartyId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ep\PartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Adapter to check the warning indicator applied on party or not. @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\BankerGroupRecipientDerivationHelper	deriveBankerRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see IEventProcessingAdapter#retrieveUserDetailsFromUserRole @param sessionContext @param bankerId @param sourcePartyId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\AffiliateRecipientDerivationHelper	deriveAffiliateSubscribedRecipients	Gets the getAssociatedPartyDetails. @see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @param rmt @param sourcePartyId @param accountId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\recipient\AffiliateRecipientDerivationHelper	deriveAffiliateRecipients	@see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ep\IPartyEventProcessingAdapter	checkWarningIndicatorForAlertAndNotification	Checks warning indicator applied on party or not. @param partyId @return @throws FatalException	com.ofss.fc.module.ep.jar@\com\ofss\fc\domain\ep\service\event\FailedEventProcessorService	processFailedAction	@see ActionHandlerServiceFactory#getActionHandler @see ActivityEventActionRepository#load @see ActivityDataRepository#load @see IPartyEventProcessingAdapter#checkWarningIndicatorForAlertAndNotification @see PreferredRecipientFactory#createPreferredRecipientInstance @see IActionHandlerService#prepareAlertRequestDTO @see IActionHandlerService#doDispatch @see ActionFactory#createBlankInstance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardNumber	Inquire Credit Card Details for card number @param sessionContext @param cardNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireCardBasicDetails	The method inquireCardBasicDetails is used for fetching card basic details for the given card number. @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see CreditCardDomainService#fetchAccountForCardRefNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,cardNumber, ,This attribute denotes the card number which is identifier for credit card number. @return {@link CreditCardDetailsInquiryResponse} This class contains the Credit Card details. @throws FatalException @exception {@link CardErrorConstants#CC_CARD_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_BASIC_INV_INP} {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardNumber	Inquire Credit Card Details for card number @param sessionContext @param cardNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	inquireCreditCardDetailsForCardNumber	Inquire Credit Card Details for card number @param sessionContext @param cardNumber @return CreditCardDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardNumber	Inquire Credit Card Details for card number @param sessionContext @param cardNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	inquireCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Details for card reference number @param sessionContext @param cardReferenceNumber @return CreditCardDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireBasicCreditCardDetailsForCardNumber	Inquire Basic Credit Card Details for card number. This service is used when only the basic card details like card number, offer id, offer name, product code, product name, facility id, primary card holder & add on card holder Ids (without the party data DTO) is required. Typically this is used in places where only the basic details is shown like party context	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	inquireBasicCreditCardDetailsForCardNumber	Inquire Basic Credit Card Details for card number. This service is used when only the basic card details like card number, offer id, offer name, product code, product name, facility id, primary card holder & add on card holder Ids (without the party data DTO) is required. Typically this is used in places where only the basic details is shown like party context dashboard. @param sessionContext @param cardNumber @return CreditCardBasicDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dashboard. @param sessionContext @param cardNumber @return CreditCardBasicDetailsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireBasicCreditCardDetailsForCardNumber	Inquire Basic Credit Card Details for card number. This service is used when only the basic card details like card number, offer id, offer name, product code, product name, facility id, primary card holder & add on card holder Ids (without the party data DTO) is required. Typically this is used in places where only the basic details is shown like party context dashboard.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	inquireBasicCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Basic Details for card reference number. This service is used when only the basic card details like card number, offer id, offer name, product code, product name, facility id, primary card holder & add on card holder Ids (without the party data DTO) is required. Typically this is used in places where only the basic details is shown like party context dashboard. @param sessionContext @param cardReferenceNumber @return CreditCardBasicDetailsDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param sessionContext @param cardNumber @return CreditCardBasicDetailsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Details for card reference number @param sessionContext @param cardReferenceNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	changeCardLimit	The method changeCardLimit is used to change the limit for the credit card account. @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountId, ,This attribute denotes the card account number. @param MoneyDTO , requestLimit, ,This attribute denotes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the request limit. @return {@link TransactionStatus} This class returns the transaction status @throws FatalException @exception {@link CardErrorConstants#CC_ACCOUNT_NOT_FOUND} {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_AMT_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CHNG_CARD_LIM_INV_INP} {@link CardErrorConstants#CHANGE_CARD_LIMIT_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Details for card reference number @param sessionContext @param cardReferenceNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireCardAccountDetails	The method inquireCardAccountDetails is used to fetch credit card account details for the given card account number. @see CreditCardDomainService#inquireAccount @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountId, ,This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					attribute denotes the card account number. @return {@link CreditCardAccountDetailsResponse} This class contains the information related to credit card account details. @throws FatalException @exception {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_ACC_INV_INP} {@link CardErrorConstants#CC_ACCOUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Details for card reference number @param sessionContext @param cardReferenceNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireCardDetailsByReferenceNumber	The method inquireCardBasicDetails is used for fetching card basic details for the given card number. @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see CreditCardDomainService#fetchAccountForCardRefNumber @param SessionContext ,sessionContext, ,Session Context which must contain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the session context information such as user id, branch, branch code, channel etc. @param String ,cardReferenceNumber, ,This attribute denotes the card number which is identifier for card reference number. @return {@link CreditCardDetailsInquiryResponse} This class contains the Credit Card details. @throws FatalException @exception FatalException The following error codes are generated {@link CardErrorConstants#CC_CARD_REF_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_BASIC_INV_INP} {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Details for card reference number @param sessionContext @param cardReferenceNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireCardDetailsByAccountNumber	The method inquireCardDetailsByAccountNumber is used for fetching card details for the given internal account number. @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.pol

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					icy.CreditCardDetailsBusinessPolicy# validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see CreditCardDomainService#fetchAccountForCardRefNumber @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountNumber, ,This attribute denotes the internal account number. @return {@link CreditCardDetailsInquiryResponse} This class contains the Credit Card details. @throws FatalException @exception {@link CardErrorConstants#CC_ACC_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_INV_INP} {@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Details for card reference number @param sessionContext	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchCreditCardDetailsForParty	This method is used to fetch Credit Card Details for internal or external party. The party details and creditcard reference number are fetched from MDM and using the credit card reference number, the card

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param cardReferenceNumber @return CreditCardDetailsDTO @throws FatalException			details arefetched from the credit card external system@see CreditCardDomainService#fetchAccountForCardRefNumber@param sessionContext@param partyId@param externalPartyId@return creditCardDetailsDTOs, CreditCardDetailsDTO[]@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Details for card reference number @param sessionContext @param cardReferenceNumber @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchAmendCreditCardAccountConfiguration	The method is used for construct amend credit card account configuration based on credit card details for the given internal account number. @see CreditCardDomainService#inquireAccount @see CreditCardDomainService#fetchAccountForCardRefNumber @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountNumber, ,This attribute denotes the internal account number. @return {@link CreditCardDetailsInquiryResponse} This class contains the Credit Card details. @throws FatalException @exception {@link CardErrorConstants#CC_ACC_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_INV_INP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CardErrorConstants#CREDIT_CARD_DETAILS_VALIDATION_FAILED}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireBasicCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Basic Details for card reference number. This service is used when only the basic card details like card number, offer id, offer name, product code, product name, facility id, primary card holder & add on card holder Ids (without the party data DTO) is required. Typically this is used in places where only the basic details is shown like party context dashboard. @param sessionContext @param	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchBasicCreditCardDetailsForPartyMDM	This method is used to fetch Credit Card Details for internal or external party. The party details and credit card reference number are fetched from MDM and using the credit card reference number, the card details are fetched from the credit card external system @param sessionContext @param partyId @param externalPartyId @return creditCardBasicDetailsDTOs, CreditCardBasicDetailsDTO[] @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cardReferenceNumber @return CreditCardBasicDetailsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireBasicCreditCardDetailsForCardReferenceNumber	Inquire Credit Card Basic Details for card reference number. This service is used when only the basic card details like card number, offer id, offer name, product code, product name, facility id, primary card holder & add on card holder Ids (without the party data DTO) is required. Typically this is used in places where only the basic details is shown like party context dashboard. @param sessionContext @param	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchBasicCreditCardDetailsForParty	This method is used to fetch Credit Card Details for internal party. The party details and credit card reference number are fetched from MDM and using the credit card reference number, the card details are fetched from the credit card external system @see CreditCardDomainService#inquireAccount @param sessionContext @param partyId @param externalPartyId @return creditCardBasicDetailsDTOs, CreditCardBasicDetailsDTO[] @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		cardReferenceNumber @return CreditCardBasicDetailsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	openCreditCardAccount	Open Create Card Account in the external system @param sessionContext @param creditCardAccountInputDTO @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED. @see CreditCardDomainService#createAccount @see AccountAliasService#createAliasRecord @see IdGenerator#generateId @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					class holds application id, facility id and account configuration DTO @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_OFFER_ID_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_CARD_ACC_INV_INP}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	performPostOpenCreditCardAccountOperation	Perform Post Open Credit Card Account Operation @param sessionContext @param creditCardAccountInputDTO @return CreditCardDetailsDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	performPostOriginateCreditCardOperation	The method performPostOriginateCreditCardOperation is responsible for doing post originate credit cardoperation.</br>@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO@return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO.@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	amendCardLimit	Amend Card Limit @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	amendCreditCard	The method amendCreditCard is responsible for amend credit card, invoked from origination flow The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also interact with the external card system and amend the card limit. @see CreditCardDomainService#inquireAccount @see CreditCardDomainService#updateAccount @param SessionContext ,sessionContext, ,Session Context which must contain the session

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					context information such as user id, branch, branch code, channel etc. @param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO @return {@link CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO. @throws FatalException @exception {@link CardErrorConstants#CC_CREDIT_CARD_ACC_OPENING_DTO_INV_INP} {@link CardErrorConstants#CC_APP_ID_INV_INP} {@link CardErrorConstants#CC_FACILITY_ID_INV_INP} {@link CardErrorConstants#CC_ACC_CONFG_DTO_INV_INP} {@link CardErrorConstants#CC_CREDIT_CARD_LIMIT_INV_INP} {@link CardErrorConstants#CC_CURR_INV_INP} {@link CardErrorConstants#CC_BRANCH_ID_INV_INP} {@link CardErrorConstants#CC_PRIMARY_ACC_HOLDER_ID_INV_INP} {@link CardErrorConstants#CC_CARD_AC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					C_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	amendCardLimit	Amend Card Limit @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	changeCardLimit	The method changeCardLimit is used to change the limit for the credit card account. @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountId, ,This attribute denotes the card account number. @param MoneyDTO , requestLimit, ,This attribute denotes the request limit. @return {@link TransactionStatus} This class returns the transaction status @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception {@link CardErrorConstants#CC_ACCOUNT_NOT_FOUND} {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_AMT_INV_INP} {@link CardErrorConstants#CC_REQ_LIM_CURR_INV_INP} {@link CardErrorConstants#CC_CHNG_CARD_LIM_INV_INP} {@link CardErrorConstants#CHANGE_CARD_LIMIT_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	performPostAmendCardLimitOperation	Perform Post Amend Card Limit Operation @param sessionContext @param creditCardAccountInputDTO @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	performPostAmendCreditCardOperation	The method performPostAmendCreditCardOperation is responsible for doing post amend credit card operation.</br>@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc.@param CreditCardAccountInputDTO , creditCardAccountInputDTO, , This class holds application id, facility id and account configuration DTO@return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CreditCardAccountResponse} This class contains the information such as card account number and configuration DTO.@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	linkAddOnCardHolder	Link Add on card holder @param sessionContext @param addOnCardHolderDTO @return AddOnCardHolderDTO @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	linkAddOnCardHolder	The method linkAddOnCardHolder is responsible for actually linking add on card holder to an existing credit card The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology @see CreditCardDomainService#inquireAccount @see com.ofss.fc.app.card.service.credit.policy.AddonCardHolderBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CardLimitChangeBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardDetailsBusinessPolicy#validatePolicy @see com.ofss.fc.app.card.service.credit.policy.CreditCardAccountConfigurationBusinessPolicy#validatePolicy @see CreditCardBusinessPolicyFactory @see ICardDMSAdapter#getInboundDocumentChecklist @see ICardDMSAdapter#updateDocumentChecklist @see ICardOriginationAdapter#fetchSubmissionDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ICardOriginationAdapter#publishOriginationActivity @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param AddOnCardHolderDTO ,addOnCardHolderDTO, ,This attribute holds all the personal information of an add-on card holder as well his card account preferences. @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of the transaction status which contains the required information about the status of execution indicating if the invocation succeeded or failed. @throws FatalException @exception {@link CardErrorConstants#LINK_ADD_ON_CARD_HOLDER_VALIDATION_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	updateBundleBenefits	Update bundle benefits is used to update the bill code in the external system @param sessionContext @param creditCardAccountInputDTO @return @throws	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	updateBundleBenefitForAccount	The method inquireCardAccountDetails is used to fetch credit card account details for the given card accountnumber. @see CreditCardDomainService#inquireAccount@see CreditCardDomainService#updateAccount@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			branch, branch code, channel etc.@param CardBundleLinkageDTO cardBundleLinkageDTO, ,This attribute contains account id, bundle id, bundle reference id, is bundle benefit applicable flag, bundle effective start / end date and bill code.@return {@link TransactionStatus} This class returns the transaction status@throws FatalException@exception {@link CardErrorConstants#CC_BUNDLE_LINKAGE_INV_INP} {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_CARD_BUNDLE_LINK_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICreditCardAdapter	inquireExternalCardDetails	This service is used to inquire the external card details and send back the card reference number to be stored in the OBP product. This is in the typical case where the card details are captured in the OBP product and used to	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireExternalCardDetails	This service is used to inquire the external card details. The credit card number in the request DTO should be encrypted. This service is used in typical use case in OBP product where the card details are captured and intimate the third party system with the card reference number @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param ExternalCardInquiryRequestDTO ,externalCardInquiryRequestDTO,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		intimate the third party later using the card reference number provided @param sessionContext @param externalCardInquiryRequestDTO @return @throws FatalException			,This attribute denotes the external card inquiry request DTO @return {@link ExternalCardInquiryResponse} This class contains the external card details. @throws FatalException @exception {@link CardErrorConstants#CC_CARD_NUMBER_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_BASIC_INV_INP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsLoanAdapter	clearFunds	@param accountID @param amount @param chequeNo @param moduleReferenceNo @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\LoanNotificationAdapter	updateBalanceOnChequeReversal	This method will reverse adding of provided amount to the unclear balance. It should also generate a entry in account audit trail @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IPaymentsLoanAdapter	updateUnclearFunds	@param accountTransactionDTO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\LoanNotificationAdapter	updateBalanceOnChequeReversal	This method will reverse adding of provided amount to the unclear balance. It should also generate a entry in account audit trail @param context @param accountID @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDProductGroup	@param productGroupCode @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\configuration\TDAccountOpenApplicationService	initializeConfiguration	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDProductGroup	@param productGroupCode @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TermDepositAccountApplicationService	fetchTDAccountDetailsForGivenParty	This method fetches the all the TD accounts under a given party id .Returns account level informations ,accountholder information,total account balance and the earmarked amount of the accounts under the party.@see TermDepositAccountService#fetchTDAccountDetailsForPartyId@see TermDepositAccountService#fetchJointAccountHolders@param sessionContext@param partyId@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDProductGroup	@param productGroupCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	fetchTDProductGroup	@param productGroupCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionFeeRecoverySequence	This method will fetch {@link FeeRecoverySequence} to be followed from Product Manufacturing Unit module. This {@link FeeRecoverySequence} will be used to apply redemption penalty charges during pre-mature	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	setUnrecoveredPenaltyInRequest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		redemption. @param productId The Product for which {@link FeeRecoverySequence} needs to be fetched @return {@link FeeRecoverySequence} for given product id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionFeeRecoverySequence	This method will fetch {@link FeeRecoverySequence} to be followed from Product Manufacturing Unit module. This {@link FeeRecoverySequence} will be used to apply redemption penalty charges during pre-mature redemption. @param productId The Product for which {@link FeeRecoverySequence} needs to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getRedemptionFeeRecoverySequence	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getRedemptionFeeRecoverySequence(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be fetched @return {@link FeeRecoverySequence} for given product id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionFeeRecoverySequence	This method will fetch {@link FeeRecoverySequence} to be followed from Product Manufacturing Unit module. This {@link FeeRecoverySequence} will be used to apply redemption penalty charges during pre-mature redemption. @param productId The Product for which {@link FeeRecoverySequence} needs to be fetched @return {@link FeeRecoverySequence} for given product id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\PrematurePenaltyAmountRedemptionStrategy	getFeeRecoverySequence	This method fetches {@link FeeRecoverySequence} from PMU module. @see TDCommonService#checkTransactionStatus @param productId TD product id @return {@link FeeRecoverySequence} The sequence for fee recovery

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getPrematureRedemptionPenaltyRoutine	This method will fetch {@link PenaltyRoutineType} to be followed from from Product Manufacturing Unit module. This {@link PenaltyRoutineType} will be used to decide premature redemption penalty routine @param productId The Product for which {@link PenaltyRoutineType} needs to be fetched @return {@link PenaltyRoutineType} for given product id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	getRedemptionStrategyId	This method will derive the strategy id to be used for Term Deposit Redemption @param redemptionType {@link RedemptionType} being used for Term Deposit Redemption @return Identifier of Strategy to be used for Term Deposit Redemption.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getPrematureRedemptionPenaltyRoutine	This method will fetch {@link PenaltyRoutineType} to be followed from from Product Manufacturing Unit module. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getPrematureRedemptionPenaltyRoutine	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getPrematureRedemptionPenaltyRoutine(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This {@link PenaltyRoutineType} will be used to decide premature redemption penalty routine @param productId The Product for which {@link PenaltyRoutineType} needs to be fetched @return {@link PenaltyRoutineType} for given product id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getPrematureRedemptionPenaltyRoutine	This method will fetch {@link PenaltyRoutineType} to be followed from from Product Manufacturing Unit module. This {@link PenaltyRoutineType} will be used to decide premature redemption penalty routine @param productId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\PrematurePenaltyAmountRedemptionStrategy	getEconomicCost	This method returns calculated economic cost@see TDCommonService#checkTransactionStatus@see PenaltyAmountStrategyFactory#getPenaltyAmountStrategy@param depositTerm deposit details@param redemptionDateDate on which redemption done@param redemptionAmountAmount to be redeemed@return Money Penalty amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The Product for which {@link PenaltyRoutineType} needs to be fetched @return {@link PenaltyRoutineType} for given product id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinTermIntEligibility	This method will fetch minimum term interest eligibility. No interest will be paid for pre-mature full redemption if deposit is in minimun term interest eligibility @param productId The Product for which minimum term interest eligibility needs to be fetched @param currencyCode The currency allowed for the given product @return int minimum term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	getMinimumTermForInterestEligibilityExpiryDate	This method returns expiry Date for minimum Term for Interest eligibility for this deposit. @return Expiry Date for minimum Term for Interest eligibility for this deposit.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest eligibility			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinTermIntEligibility	This method will fetch minimum term interest eligibility. No interest will be paid for pre-mature full redemption if deposit is in minimun term interest eligibility @param productId The Product for which minimum term interest eligibility needs to be fetched @param currencyCode The currency allowed for the given product @return int minimum term interest eligibility	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getMinTermIntEligibility	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getMinTermIntEligibility(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematurePartRedemptionBusinessPolicy	validatePrematurePartRedemptionAmount	This method validates the redemption amount - whether its less than principal amount - whether the balance is less than minimum deposit amount after part redemption - whether the redemption amount is in multiple of redemption units @see TDCommonService#checkTransactionStatus @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_PART_REDEMPTION_GREATER_THAN_OR_EQUAL_TO_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION} {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount			TO @see ITDPricingAdapter#fetchRatesForStageWithDateFilter @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetInterestPayable @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @exception {@link TermDepositErrorConstants#ADMIN_FEE_CANNOT_BE_GREATER_THAN_CALCULATED_FEE} {@link TermDepositErrorConstants#ECONOMIC_COST_CANNOT_BE_GREATER_THAN_CALCULATED_COST} {@link TermDepositErrorConstants#TD_REDEMPTION_PENALTY_GREATER_THAN_REMAINING_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION_AFTER_PENALTY_RECOVERY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDInterestSimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validatePrincipalAmount	If the new deposit amount does not satisfy the minimum amount for the TD as set at the Product level Throw message as " Modification of the contract not permitted. Deposit does not satisfy the minimum deposit amount" <p> If the new deposit amount does not satisfy the maximum amount for the TD as set at the Product level Throw message as ??? Modification of the contract not permitted. Deposit does not satisfy the maximum deposit amount criteria??? @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		given product @return BigDecimal minimum payin amount			newPrincipalAmount {@link Balance#getPrincipleBalance()} @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOT_PERMITTED_MIN_DEPOSIT_NOT_SATISFIED} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOT_PERMITTED_MAX_DEPOSIT_NOT_SATISFIED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NEW_PRINCIPAL_BALANCE_NULL_OR_SAME} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NEW_PRINCIPAL_BALANCE_NEGATIVE} {@link TermDepositErrorConstants#DEPOSIT_AMT_LESS_THAN_LIEN_PRINCIPAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\instruction\policy\RedeemNoticeDetailBusinessPolicy	validateNoticeAmountWithOffer	@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#BREAC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount			HED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION } {@link TermDeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\SimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MIMNIMUM_ALLOWED} {@link TermDepositErrorConstants#OFFER_ID_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDTermSimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return BigDecimal minimum payin amount			MIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	fetchDetailsForInterestRate	This method fetchs the Interest Details. This output DTO {@link TDInterestSimulationInterestRateDTO} contains{@link FactsRequiredForSimulationResponse} which stores the facts required for Simulation process, minimumdeposit amount and minimum term specified for product, deposit frequency details specified at product level.@see DepositInquiryService#fetchDepositFrequencyDetails@param sessionContext@param productId@param partyId@param currencyCode@return TDInterestSimulationInterestRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getInterestRateFromPricing	This method fetches the Interest Rate for the given product from pricing module.@see TDDatatypeUtilityService#convertMaturityTermToMaturityDate@see InvestmentSimulationApplicationService#fetchInterestDetails@see #getNetRate@see TDCommonService#checkManadatoryInput@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount			TDCommonService#checkTransactionStatus@see SimulationBusinessPolicyFactory#createBusinessPolicyInstance@param sessionContext@param simulationParametersDTO@param termDepositFactsDTO@return interestRateFromPricing@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\PrematurePartRedeemSimulationBusinessPolicy	validatePrematurePartRedemptionAmount	This method validates the redemption amount - whether its less than principal amount - whether the balance is less than minimum deposit amount after part redemption - whether the redemption amount is in multiple of redemption units @see TDCommonService#checkTransactionStatus @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_PART_REDEMPTION_GREATER_THAN_OR_EQUAL_TO_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION} {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\RedemptionPayoutInstructionBusinessPolicy	validateRedemptionAmountWithProductMinAmount	This method validates the Redemption amount with the product minimum balance maintained at product level @param redemptionAmount @param deposit @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\RedemptionPayoutInstructionBusinessPolicy	validateTotalRedemptionAmountOfPrematurePartRedemption	This method checks whether the total redemption amount of premature part redemption instructions is greater than principal balance of deposit. @see PartRedemptionInstructionRepository#fetchAllActivePayoutInstructions @see DepositRepository#loadDeposit @see TDDatatypeUtilityService#addMoneysInNullSafeWay @param payoutInstruction @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#BREAC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		minimum payin amount			HED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION } {@link TermDepositErrorConstants#TD_PAYOUT_INSTRUCTION_TOTAL_REDEMPTION_AMT_GREATER_THAN_PRINCIPAL_BALANCE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getMinDepositAmount	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getMinDepositAmount(java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount			@param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateInputPayinAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MINIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal minimum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateInputPayinAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MIMNIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinDepositAmount	This method return product minimum payin amount. @param productId The product for which minimum payin amount needs to be fetched @param currencyCode The currency allowed for the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validatePrincipalAmount	This method ensures that the principalBalance is in range of amount defines at product level@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PRINCIPAL_AMOUNT_MORE_THAN_PRODUCT_MAXIMUM_ALLOWED}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		given product @return BigDecimal minimum payin amount			> {@link TermDepositErrorConstants#PRINCIPAL_AMOUNT_LESS_THAN_PRODUCT_MIMNIMUM_ALLOWED} > {@link TermDepositErrorConstants#PRINCIPAL_AMT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDInterestSimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount			{@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validatePrincipalAmount	If the new deposit amount does not satisfy the minimum amount for the TD as set at the Product level Throw message as " Modification of the contract not permitted. Deposit does not satisfy the minimum deposit amount" <p> If the new deposit amount does not satisfy the maximum amount for the TD as set at the Product level Throw message as ??? Modification of the contract not permitted. Deposit does not satisfy the maximum deposit amount criteria??? @param newPrincipalAmount {@link Balance#getPrincipleBalance()} @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_CONTRACT_MOD_NOT_PERMITTED_MIN_DEPOSIT_NOT_SATISFIED} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOT_PERMITTED_MAX_DEPOSIT_NOT_SATISFIED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NEW_PRINCIPAL_BALANCE_NULL_OR_SAME} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NEW_PRINCIPAL_BALANCE_NEGATIVE} {@link TermDepositErrorConstants#DEPOSIT_AMT_LESS_THAN_LIEN_PRINCIPAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\SimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The currency allowed for the given product @return BigDecimal maximum payin amount			ULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount			TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MIMNIMUM_ALLOWED} {@link TermDepositErrorConstants#OFFER_ID_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDTermSimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getMaxDepositAmount	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getMaxDepositAmount(java.lang.String, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return BigDecimal maximum payin amount			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateInputPayinAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MINIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateInputPayinAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount			TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MIMNIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaxDepositAmount	This method return product maximum payin amount. @param productId The product for which maximum payin amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal maximum payin amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validatePrincipalAmount	This method ensures that the principalBalance is in range of amount defines at product level@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PRINCIPAL_AMOUNT_MORE_THAN_PRODUCT_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PRINCIPAL_AMOUNT_LESS_THAN_PRODUCT_MIMNIMUM_ALLOWED} {@link TermDepositErrorConstants#PRINCIPAL_AMT_NOT_INCREMENTAL_A

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsPrematureRedemptionAllowed	This method returns true if premature redemption is allowed for the product, else false. @param productId The product for which flag IsPrematureRedemptionAllowed needs to be fetched @return True if premature redemption allowed, else false	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematurePartRedemptionBusinessPolicy	validateProductPreferencesForPrematurePartRedemption	This method validates the product preference whether premature redemption is allowed or not at product level. @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#PREMATURE_PART_REDEMPTION_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsPrematureRedemptionAllowed	This method returns true if premature redemption is allowed for the product, else false. @param productId The product for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematureRedemptionBusinessPolicy	validateProductPreferences	This method validates the product preference whether premature redemption is allowed or not at product level. @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#PREMATURE_REDEMPTION_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which flag IsPrematureRedemptionAllowed needs to be fetched @return True if premature redemption allowed, else false			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsPrematureRedemptionAllowed	This method returns true if premature redemption is allowed for the product, else false. @param productId The product for which flag IsPrematureRedemptionAllowed needs to be fetched @return True if premature redemption allowed, else false	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsPrematureRedemptionAllowed	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIsPrematureRedemptionAllowed(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsWaivePnltyFullRedem	This method returns true if it is allowed to waive penalty at full redemption 	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountFullRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDCommonService#checkTransactionStatus @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId The product for which flag IsWaivePnltyFullRedem needs to be fetched @return True if waiving penalty at full redemption allowed, else false.			TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetInterestPayable @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @exception {@link TermDepositErrorConstants#ADMIN_FEE_CANNOT_BE_GREATER_THAN_CALCULATED_FEE} {@link TermDepositErrorConstants#ECONOMIC_COST_CANNOT_BE_GREATER_THAN_CALCULATED_COST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsWaivePnltyFullRedem	This method returns true if it is allowed to waive penalty at full redemption @param productId The product for which flag IsWaivePnltyFul	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsWaivePnltyFullRedem	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIsWaivePnltyFullRedem (java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		lRedem needs to be fetched @return True if waiving penalty at full redemption allowed, else false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsWaivePnltyPartRedem	This method returns true if it is allowed to waive penalty at part redemption @param productId The product for which flag IsWaivePnltyPartRedem needs to be fetched @return True if waiving penalty at part redemption allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForStageWithDateFilter @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetInterestPayable @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#ADMIN_FEE_CANNOT_BE_GREATER_THAN_CALCULATED_FEE} {@link TermDepositErrorConstants#ECONOMIC_COST_CANNOT_BE_GREATER_THAN_CALCULATED_COST} {@link TermDepositErrorConstants#TD_REDEMPTION_PENALTY_GREATER_THAN_REMAINING_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION_AFTER_PENALTY_RECOVERY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsWaivePnltyPartRedem	This method returns true if it is allowed to waive penalty at part redemption @param productId The product for which flag IsWaivePnltyPartRedem needs to be fetched @return True if waiving penalty at part redemption allowed, else false.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsWaivePnltyPartRedem	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIsWaivePnltyPartRedem (String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienModifyBusinessPolicy	validateBusinessPolicy	This method validates the business rules for the lien placing @see TermDepositAccountRepository#loadAccount @see DepositRepository#loadDeposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see ReasonCodesRepository#load @param lienDetails @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CLOSED} {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_REGULAR} {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED} {@link TermDepositErrorConstants#TD_lIEN_TYPE_NOT_EXTERNAL} {@link TermDepositErrorConstants#TD_LIEN_START_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_EXPIRY_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_CURR_DEP_CURR_NOT_SAME} {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIEN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL} {@link TermDepositErrorConstants#REASON_CODE_INVALID} {@link TermDepositErrorConstants#TD_TASK_CODE_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienModifyBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienModifyBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the deposit???. @return boolean @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollateralLienBusinessPolicy	validateBusinessPolicy	This method validates the business rules for the lien placing @see TermDepositAccountRepository#loadAccount @see DepositRepository#loadDeposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see ReasonCodesRepository#load @param lienDetails @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CLOSED} {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_REGULAR} {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED} {@link TermDepositErrorConstants#TD_lIEN_TYPE_NOT_COLLATERAL} {@link TermDepositErrorConstants#TD_LIEN_START_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_EXPIRY_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_CURR_DEP_CURR_NOT_SAME} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL} {@link TermDepositErrorConstants#REASON_CODE_INVALID} {@link TermDepositErrorConstants#TD_TASK_CODE_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollateralLienBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollateralLienBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		false.			deposit???. @return boolean @exception {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	getIsLienAllowed	@return the isLienAllowed
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	setIsLienAllowed	@param isLienAllowed the isLienAllowed to set

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	toString	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollaterallLienModifyBusinessPolicy	validateBusinessPolicy	This method validates the business rules for the lien placing @see TermDepositAccountRepository#loadAccount @see DepositRepository#loadDeposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see ReasonCodesRepository#load @param lienDetails @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CLOSED} {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_REGULAR} {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED} {@link TermDepositErrorConstants#TD_lIEN_TYPE_NOT_COLLATERAL} {@link TermDepositErrorConstants#TD_LIE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					N_START_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_EXPIRY_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_CURR_DEP_CURR_NOT_SAME} {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL} {@link TermDepositErrorConstants#REASON_CODE_INVALID} {@link TermDepositErrorConstants#TD_TASK_CODE_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollaterallLienModifyBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc

		false.			the unliened principal balance + unliened compounded interest
					 then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product.
					  Validate the maximum limit for principal and principal+interest defined at product
					  validate the amount. It should not be less than zero.
					 Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollaterallLienModifyBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the deposit???. @return boolean @exception {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositModifyBusinessPolicy	validateLienFlag	This method validates the lien flag. This field can not have false in case any lien exists on the deposit. If at the product level lienAllowed is false then this field has true then throw exception. @param deposit @exception {@link TermDepositErrorConstants#TD_DEPOSIT_ACTIVE_LIEN_EXIST} {@link TermDepositErrorConstants#TD_DEPOSIT_PRODUCT_LEVEL_LIEN_STATUS_FALSE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isLienAllowed	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isLienAllowed(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isLienAllowedOnPrincipal	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isLienAllowedOnPrincipal(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isLienAllowedOnPrincipalAndInterest	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isLienAllowedOnPrincipalAndInterest(java.lang.String)

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		LienAllowed needs to be fetched @return True if lien is allowed, else false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienAddBusinessPolicy	validateBusinessPolicy	This method validates the business rules for the lien placing @see TermDepositAccountRepository#loadAccount @see DepositRepository#loadDeposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see ReasonCodesRepository#load @param lienDetails @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CLOSED} {@link TermDepositErrorConstants#TD_DEPOSIT_NOT_REGULAR} {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED} {@link TermDepositErrorConstants#TD_lIEN_TYPE_NOT_EXTERNAL} {@link TermDepositErrorConstants#TD_LIEN_START_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_EXPIRY_DATE_VALIDATION} {@link TermDepositErrorConstants#TD_LIEN_CURR_DEP_CURR_NOT_SAME} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL} {@link TermDepositErrorConstants#REASON_CODE_INVALID} {@link TermDepositErrorConstants#TD_TASK_CODE_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienAddBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienAddBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		false.			deposit???. @return boolean @exception {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\lien\LienDetailsService	setLienPrincipalAndLienInterestAmount	This methods sets the LienPrincipal and LienInterest amount to Lien Details @see TermDepositAccountRepository#loadAccount @see #getUnlienedPrincipalAmountForUpdate @see LienDetailsRepository#getLienedPrincipalAmountForLienUpdate @see DepositRepository#loadDeposit @param lienDetails @param updateFlag
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	getLienDetailsReadonlyFields	This method validates the Lien amount Entered and fills the following fields in the LienAmountDTO - Lien Start Date : Defaulted to Posting Date - Lien Expiry Date : Defaulted to Deposit Maturity Date - Lien Principal Amount : principalBalance-LienedPrincipal if((principalBalance-LienedPrincipal)<lienAmount) - Lien Interest Amount :lienAmount- Lien Principal Amount - Principal Balance of the deposit - Compounded Interest maintained if any

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param accountId @param depositId @return LienDetailsResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowed	This method return if the lien is allowed at the product. @param productId The product for which LienAllowed needs to be fetched @return True if lien is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param termDepositAccountProductAdapter @param deposit @param productId @param lienAmount @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link e#getErrorCode()} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param productId The product for which flag LienAllowedOnPrincipal needs to be fetched @return True if lien is allowed on principal,	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienModifyBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		else false.			the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollateralLienBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which flag LienAllowedOn Principal needs to be fetched @return True if lien is allowed on principal, else false.			unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIEN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param productId The product for which flag LienAllowedOnPrincipal needs to be fetched @return True if lien is allowed on principal, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollaterallLienModifyBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param productId The product for which flag LienAllowedOnPrincipal needs to be fetched @return True if lien is allowed on principal, else false.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isLienAllowedOnPrincipal	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isLienAllowedOnPrincipal(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param productId The product for which flag LienAllowedOnPrincipal needs to be fetched @return True if lien is allowed on principal, else false.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isLienAllowedOnPrincipalAndInterest	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isLienAllowedOnPrincipalAndInterest(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param productId The product for which flag LienAllowedOnPrincipal needs to be fetched @return True if lien is allowed on principal, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienAddBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param productId The product for which flag LienAllowedOn	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\lien\LienDetailsService	setLienPrincipalAndLienInterestAmount	This methods sets the LienPrincipal and LienInterest amount to Lien Details @see TermDepositAccountRepository#loadAccount @see #getUnlienedPrincipalAmountForUpdate @see LienDetailsRepository#getLienedPrincipalAmountForLienUpdate @see DepositRepository#loadDeposit @param lienDetails @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Principal needs to be fetched @return True if lien is allowed on principal, else false.			updateFlag
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param productId The product for which flag LienAllowedOnPrincipal needs to be fetched @return True if lien is allowed on principal, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	getLienDetailsReadonlyFields	This method validates the Lien amount Entered and fills the following fields in the LienAmountDTO - Lien Start Date : Defaulted to Posting Date - Lien Expiry Date : Defaulted to Deposit Maturity Date - Lien Principal Amount : principalBalance-LienedPrincipal if((principalBalance-LienedPrincipal)<lienAmount) - Lien Interest Amount :lienAmount- Lien Principal Amount - Principal Balance of the deposit - Compounded Interest maintained if any @see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param accountId @param depositId @return LienDetailsResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipal	This method return if the lien is allowed only on principal at the product level. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which flag LienAllowedOn Principal needs to be fetched @return True if lien is allowed on principal, else false.			principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param termDepositAccountProductAdapter @param deposit @param productId @param lienAmount @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link e#getErrorCode()} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param productId The product for which flag LienAllowedOnPrincipalAndInterest needs to be fetched @return True if lien is allowed on both principal and interest, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienModifyBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param productId The product for which flag LienAllowedOnPrincipalAndInterest needs to be fetched @return True if lien is allowed on both principal and interest, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollateralLienBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param productId The product for which flag LienAllowedOnPrincipalAndInt	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollaterallLienModifyBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		erest needs to be fetched @return True if lien is allowed on both principal and interest, else false.			the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param productId The product for which flag LienAllowedOnPrincipalAndInterest needs to be fetched @return True if lien is allowed on both principal and interest, else false.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isLienAllowedOnPrincipalAndInterest	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isLienAllowedOnPrincipalAndInterest(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param productId The product for which flag LienAllowedOnPrincipalAndInterest needs to be fetched @return True if lien is	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienAddBusinessPolicy	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw error "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		allowed on both principal and interest, else false.			the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param lienDetails @exception {@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\lien\LienDetailsService	setLienPrincipalAndLienInterestAmount	This methods sets the LienPrincipal and LienInterest amount to Lien Details @see TermDepositAccountRepository#loadAccount @see #getUnlienedPrincipalAmountForUpdate @see LienDetailsRepository#getLienedPrin

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which flag LienAllowedOnPrincipalAndInterest needs to be fetched @return True if lien is allowed on both principal and interest, else false.			cipalAmountForLienUpdate @see DepositRepository#loadDeposit @param lienDetails @param updateFlag
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param productId The product for which flag LienAllowedOnPrincipalAndInterest needs to be fetched @return True if lien is allowed on both principal and interest, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	getLienDetailsReadonlyFields	This method validates the Lien amount Entered and fills the following fields in the LienAmountDTO - Lien Start Date : Defaulted to Posting Date - Lien Expiry Date : Defaulted to Deposit Maturity Date - Lien Principal Amount : principalBalance-LienedPrincipal if((principalBalance-LienedPrincipal)<lienAmount) - Lien Interest Amount :lienAmount- Lien Principal Amount - Principal Balance of the deposit - Compounded Interest maintained if any @see DepositInquiryService#fetchDeposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param accountId @param depositId @return LienDetailsResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLienAllowedOnPrincipalAndInterest	This method return if the lien is allowed on both principal and Interest at the product level. @param productId The product for which flag LienAllowedOnPrincipalAndInterest needs to be fetched @return True if lien is allowed on both principal and interest, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	validateLienAmount	if Product allows Lien on Principal This method validates that lien amount is higher than the unliened principal balance Throw "lien cannot be placed on the deposit due to lien amount being greater than unliened principal balance" <p> if Product is allow Lien on Principal and Interest (compounded) 1. Call the interest module for the fetch the unliened compounded interest. if lien amount is greater than the unliened principal balance + unliened compounded interest then Throw "lien cannot be placed on the deposit due to insufficient unliened balance" <p> If lien is marked on the interest amount then intimate the Interest module to place lien on compounded interest <p> Validates the lien amount should not be less than the minimum deposit amount at product. Validate the maximum limit for principal and principal+interest defined at product validate the amount. It should not be less than zero. Throw ???Invalid amount entered. Please enter an amount greater than Zero???. @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param termDepositAccountProductAdapter @param deposit @param productId @param lienAmount @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#TD_LIEN_AMT_LESS_THAN_ZERO} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_PRINCIPAL_BAL} {@link e#getErrorCode()} {@link TermDepositErrorConstants#TD_LIEN_AMT_GREATER_THAN_UNLIENED_COMPOUND_BAL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRedemptionSequence	This method returns the Auto Sweep Sequence for the account 1. Load the account and get the product Id. 2. Get the Auto Sweep Sequence using the productId. This will be returned using HQL. @param productId The product for which {@link AutoRedemptionSequence} needs to be fetched @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getAutoRedemptionSequence	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getAutoRedemptionSequence(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link AutoRedemptionSequence} Sequence of auto redemption			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	createNewExternalBankingFacility	This creates a new Instance of {@link TDExternalBankingFacility} depending upon the facilities configured at offer level. @see #getProductAdapter @param termDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	assembleExternalBankingFacility	This method sets the default values to External Banking Facility that are defined at product, if the values are not present. @see TDCommonService#createNewExternalBankingFacility @param termDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateExternalBankingFacility	Populate the external banking facility, with the product default in case the caller has sent it as null. @param termDepositAccountOpenDTO @throws FatalException @since OBP2.2 JIRA OBP22IUT-10548

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		value of external banking facilities			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	fromDomainObject	@see ITDProductAdapter#fetchOfferCodeFromAccountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	assembleExternalBankingFacilityDTO	This method assembles the TDExternalBankingFacilityDTO taking values from ITermDepositAccount @param termDepositAccountDTO @param termDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	toDomainObject	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		value of external banking facilities			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	assembleExternalBankingFacility	This method assembles the TDExternalBankingFacility taking values from termDepositAccountDTO @param termDepositAccountDTO @param termDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	assembleAccountAttributes	This method is used to assembles the account attributes @param termDepositAccount @param termDepositAccountDTO @return ITermDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\BatchProcessingServiceHelper	copyExistingAccountDetails	This method takes the domain entity as input and convert to DTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		value of external banking facilities			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateTDExternalBankingFacility	This method validates the external banking facilities 1.Internet Banking:- If not allowed at product level, user cannot check it at account level 2.Mobile Banking:- If not allowed at product level, user cannot check it at account level 3.Broker:- If not allowed at product level, user cannot check it at account level 4.Phone Banking / IVR:- If not allowed at product level, user cannot check it at account level @param tdExternalBankingFacility @exception {@link TermDepositErrorConstants#TD_ACCOUNT_INTERNET_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_MOBILE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_PHONE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BOKER_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_AC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					COUNT_BRANCH_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_ATM_FACILITY_BLOCKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountUpdateBusinessPolicy	validateTDExternalBankingFacility	This method validates the external banking facilities 1.Internet Banking:- If not allowed at product level, user cannot check it at account level 2.Mobile Banking:- If not allowed at product level, user cannot check it at account level 3.Broker:- If not allowed at product level, user cannot check it at account level 4.Phone Banking / IVR:- If not allowed at product level, user cannot check it at account level @param tdExternalBankingFacility @exception {@link TermDepositErrorConstants#TD_ACCOUNT_INTERNET_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_MOBILE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_PHONE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BRANCH_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_AC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					COUNT_ATM_FACILITY_BLOCKED }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getExternalBankingFacility	This method fetches the product level external banking facilities for an account @param productId The product for which {@link TDExternalBankingFacilityDTO} needs to be fetched @return {@link TDExternalBankingFacilityDTO} Object containing flags having boolean value of external banking facilities	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getExternalBankingFacility	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getExternalBankingFacility(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionUnits	This method fetches the redemption units defined at the product level @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematurePartRedemptionBusinessPolicy	validatePrematurePartRedemptionAmount	This method validates the redemption amount - whether its less than principal amount - whether the balance is less than minimum deposit amount after part redemption - whether the redemption amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which redemption units needs to be fetched @return BigDecimal redemption units			is in multiple of redemption units @see TDCommonService#checkTransactionStatus @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_PART_REDEMPTION_GREATER_THAN_OR_EQUAL_TO_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION} {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionUnits	This method fetches the redemption units defined at the product level @param productId The product for which redemption units needs to be fetched @return BigDecimal redemption units	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\instruction\policy\RedeemNoticeDetailBusinessPolicy	validateRedemptionUnitsAtProductLevel	@see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionUnits	This method fetches the redemption units defined at the product level @param productId The product for which redemption units needs to be fetched @return BigDecimal redemption units	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\instruction\policy\RedeemNoticeDetailBusinessPolicy	validatAmountForRedeemUnits	@param totalNotifiedAmount @param deposit @param tdProductAdapter @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#BREACHED_REDEEM_UNITS_OFFER_LEVEL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionUnits	This method fetches the redemption units defined at the product level @param productId The product for which redemption units needs to be fetched @return BigDecimal redemption units	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\PrematurePartRedeemSimulationBusinessPolicy	validatePrematurePartRedemptionAmount	This method validates the redemption amount - whether its less than principal amount - whether the balance is less than minimum deposit amount after part redemption - whether the redemption amount is in multiple of redemption units @see TDCommonService#checkTransactionStatus @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_PART_REDEMPTION_GREATER_THAN_OR_EQUAL_TO_PRINCIPAL} {@link TermDepositErrorConstants#BREAC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION } {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionUnits	This method fetches the redemption units defined at the product level @param productId The product for which redemption units needs to be fetched @return BigDecimal redemption units	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\RedemptionPayoutInstructionBusinessPolicy	validateRedemptionAmountWithRedemptionUnits	This method in case of premature partial redemption, validates the Redemption Amount with the Redemption units maintained at product level if the Redemption Amount is not in multiples of the redemption units then throws the following Exception "The Redemption Amount should be in multiples of the Redemption units maintained at the product level" @param redemptionAmount @param deposit @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionUnits	This method fetches the redemption units defined at the product level @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getRedemptionUnits	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getRedemptionUnits(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The product for which redemption units needs to be fetched @return BigDecimal redemption units			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPartRedemptionAllowed	This method return true if part redemption is allowed at product level @param productId The product for which flag PartRedemptionAllowed needs to be fetched @return True if part redemption is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematurePartRedemptionBusinessPolicy	validateProductPreferencesForPrematurePartRedemption	This method validates the product preference whether premature redemption is allowed or not at product level. @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#PREMATURE_PART_REDEMPTION_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPartRedemptionAllowed	This method return true if part redemption is allowed at product level @param productId The product for which flag PartRedemption	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\instruction\policy\RedeemNoticeDetailBusinessPolicy	validateIfPartRedemptionAllowed	@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_PAYOUT_INSTRUCTION_PREMATURE_REDEMPTION_NOT_ALLOWED_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Allowed needs to be fetched @return True if part redemption is allowed, else false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPartRedemptionAllowed	This method return true if part redemption is allowed at product level @param productId The product for which flag PartRedemption Allowed needs to be fetched @return True if part redemption is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\RedemptionPayoutInstructionBusinessPolicy	validateRedemptionPayoutInstruction	This method calls validation methods depending on the type of redemption. @see DepositRepository#loadDeposit @see TDDatatypeUtilityService#convertDateToString @param payoutInstruction @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_CURRENCY_INVALID} {@link TermDepositErrorConstants#TD_REDEMPTION_ZERO} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION} {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS} {@link TermDepositErrorConstants#TD_REDEMPTION_PAY_OUT_DATE_INVALID} {@link TermDepositErrorConstants#TD_REDEMPTION_PAY_OUT_DATE_LESS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_THAN_LOCKIN_PERIOD} {@link TermDepositErrorConstants#TD_PAYOUT_INSTRUCTION_PART_REDEM_DATE_LESS_THAN_MIN_INTEREST_TERM} {@link TermDepositErrorConstants#TD_REDEMPTION_PAY_OUT_DATE_LESS_THAN_POSTING_DATE_OR_GREATER_THAN_MATURITY_DATE} {@link TermDepositErrorConstants#TD_REDEMPTION_PAY_OUT_DATE_LESS_THAN_WINDOW_PERIOD} {@link TermDepositErrorConstants#TD_PAYOUT_INSTRUCTION_PREMATURE_REDEMPTION_NOT_ALLOWED_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPartRedemptionAllowed	This method return true if part redemption is allowed at product level @param productId The product for which flag PartRedemptionAllowed needs to be fetched @return True if part redemption is allowed, else	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\RedemptionPayoutInstructionBusinessPolicy	isPartRedemptionAllowed	This method returns true if Part redemption is permitted as per product definition If the instruction type is Premature Redemption and product does not allow the same then throw error @param deposit @exception {@link TermDepositErrorConstants#TD_PAYOUT_INSTRUCTION_PREMATURE_REDEMPTION_NOT_ALLOWED_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPartRedemptionAllowed	This method return true if part redemption is allowed at product level @param productId The product for which flag PartRedemptionAllowed needs to be fetched @return True if part redemption is allowed, else false.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getRedemptionUnitsFromOffer	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPartRedemptionAllowed	This method return true if part redemption is allowed at product level @param productId The product for which flag PartRedemptionAllowed needs to be fetched	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isPartRedemptionAllowed	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isPartRedemptionAllowed(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return True if part redemption is allowed, else false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getWindowTerm	This method fetches the window term maintained at the productlevel @param productId The product for which windowTerm needs to be fetched @return Duration windowTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getWindowExpiryDate	This method fetches the window Expiry term maintained at the product level and Adds it to the Deposit Date to derive the window Expiry Date for a deposit @see TDDatatypeUtilityService#plusWorkingPeriod @param productId Identifier to retrieve window term @param branchId The branch for which working days are to be added @param interestStartDate The date from which the interest calculation will start. @return Window Expiry Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getWindowTerm	This method fetches the window term maintained at the productlevel @param productId The product for which windowTerm needs to be fetched @return Duration windowTerm	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getWindowTerm	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getWindowTerm(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getWindowTerm	This method fetches the window term maintained at the productlevel @param productId The product for which windowTerm needs to be fetched @return Duration windowTerm	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getLockInTerm	This method fetches the lockIn term maintained at the offer level @param offerId The offer for which lockInTerm needs to be fetched @return Duration lockInTerm
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDepositContractModificationLimit	This method return the deposit contract modification limit set at product level @param productId The product for which deposit contract modification limit needs to be fetched @return int deposit contract modification limit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	hasDepositContractModificationLimitExceeded	This method validates the contract modification counter with the contract modification limit stored at the product level if limit exceeds then returns true @param deposit @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDepositContractModificationLimit	This method return the deposit contract modification limit set at product level @param productId The product for which deposit contract modification limit needs to be fetched @return int deposit contract modification limit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositContractModificationValidationBusinessPolicy	validateDepositForContractModificationLimit	This method validates the contract modification counter with the contract modification limit stored at theproduct level if limit exceeds then returns true @param deposit@return@exception {@link TermDepositErrorConstants#TD_CONTRACT_MOD_LIMIT_REACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDepositContractModificationLimit	This method return the deposit contract modification limit set at product level @param productId The product for which deposit contract modification limit needs to be fetched @return int deposit contract	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getDepositContractModificationLimit	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getDepositContractModificationLimit(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		modification limit			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getGracePeriod	This method returns grace period of term deposit Deposit can be renewed after maturity within the grace period @param productId The product for which renewal grace period needs to be fetched @return Integer grace period	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	getOffersFromPricing	This method retrieves pricingTicket from pricing. @see DepositInquiryService#fetchDeposit @see TermDepositAccountRepository#load @see DepositInquiryService#deriveTermParameters @param sessionContext This parameter captures the basic information about the user of the system. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} holds field data relevant to inquiry before actual deposit open. It contains fields like interest start date, principal balance, deposit date, account Id, deposit id, maturity date, frequencies. @return RateOffersFromPricing {@link RateOffersFromPricing} contains pricing ticket @throws FatalException {@link FatalException} holds the exception coming from the transaction, if any

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getGracePeriod	This method returns grace period of term deposit Deposit can be renewed after maturity within the grace period @param productId The product for which renewal grace period needs to be fetched @return Integer grace period	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateValueDateAgainstGraceDays	Method validates following details - New value date should not be less than old maturity date.. - If deposit is validated in grace period, then value date should be a date between old maturity date and current date. - If the deposit is renewed after the grace period, the value date should be the current date @see TermDepositAccountRepository#loadAccount @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#NEW_VALUE_DATE_LESS_THAN_OLD_MATURITY_DATE} {@link TermDepositErrorConstants#VALUE_DATE_NOT_IN_RANGE} {@link TermDepositErrorConstants#VALUE_DATE_MUST_BE_EQUAL_TO_CURRENT_PROCESS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getGracePeriod	This method returns grace period of term deposit Deposit can be renewed after maturity within	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getGracePeriod	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getGracePeriod(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the grace period @param productId The product for which renewal grace period needs to be fetched @return Integer grace period			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRepriceOnRedemptionFlag	This method returns true of repricing on redemption is allowed, else false. @param productId The product for which flag RepriceOnRedemption needs to be fetched @return True if repricing on redemption is allowed, else false.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#fetchRatesForStageWithDateFilter @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetInterestPayable @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					containing details of redemption after inquiry of redemption @exception {@link TermDepositErrorConstants#ADMIN_FEE_CANNOT_BE_GREATER_THAN_CALCULATED_FEE} {@link TermDepositErrorConstants#ECONOMIC_COST_CANNOT_BE_GREATER_THAN_CALCULATED_COST} {@link TermDepositErrorConstants#TD_REDEMPTION_PENALTY_GREATER_THAN_REMAINING_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION_AFTER_PENALTY_RECOVERY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRepriceOnRedemptionFlag	This method returns true of repricing on redemption is allowed, else false. @param productId The product for which flag RepriceOnRedemption needs to be fetched @return True if repricing on redemption is allowed, else	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getRepriceOnRedemptionFlag	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getRepriceOnRedemptionFlag(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	fromDomainObject	@see TDCommonService#calculateAER @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	toDomainObject	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		at principal or interest or none.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleDepositAttributes	This method will be used for the Deposit Attribute modification @param deposit @param depositAttributeDTO @return Deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleFromDepositToDepositAttributeInquiryDTO	This method will be used for the Deposit Attribute modification @param deposit @param depositAttributeDTO @return Deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		at principal or interest or none.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	fromDomainObject	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validatePayoutFrequencyWithLienAllowedAtProduct	The Business policy method validates 1. If lien allowed at product level is principal_interest, then the interest payout frequency would be atmaturity. 2. If the lien allowed at product level is null, then the lien wont be allowed for the newly created deposit.@exception {@link TermDepositErrorConstants#LIEN_ALLOWED_PRINCIPALINTEREST_FREQUENCY_MATURITY}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		at principal or interest or none.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienModifyBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the deposit???. @return boolean @exception {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed}	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	populateDeposit	The method populates {@link Deposit} object from {@link PayinTransactionDTO} @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see DepositInquiryService#deriveTermParameters @param {@link PayinTransactionDTO} @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		States whether lien is allowed at principal or interest or none.			{@link Deposit}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollateralLienBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the deposit???. @return boolean @exception {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed}	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	clone	This method creates the clone of the Deposit Entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		States whether lien is allowed at principal or interest or none.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\CollaterallLienModifyBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the deposit???. @return boolean @exception {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed}	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getDepositAttributeDTO	This method generates the {@link DepositAttributeDTO} from the {@link DepositDetailInquiry} provided by {@link DepositSummaryView} from domain service {@link DepositInquiryService} @see DepositInquiryService#inquireRatesFromPricing @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TermDepositStatisticsDomainService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		States whether lien is allowed at principal or interest or none.			fetchInstance @see ITDTaxationAdapter#inquireTaxDetails @see ReasonCodesRepository#load @param depositDetailInquiry @exception {@link TermDepositErrorConstants#TD_PRIMARY_REASON_CODES_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositModifyBusinessPolicy	validateLienFlag	This method validates the lien flag. This field can not have false in case any lien exists on the deposit. If at the product level lienAllowed is false then this field has true then throw exception. @param deposit @exception {@link TermDepositErrorConstants#TD_DEPOSIT_ACTIVE_LIEN_EXIST} {@link TermDepositErrorConstants#TD_DEPOSIT_PRODUCT_LEVEL_LIEN_STATUS_FALSE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed}	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsLienAllowed	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIsLienAllowed(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		States whether lien is allowed at principal or interest or none.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateLienAllowed	The Business policy method validates 1. If lien allowed at product level is principal_interest, then the interest payout frequency would be at maturity. 2. If the lien allowed at product level is null, then the lien wont be allowed for the newly created deposit. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#LIEN_ALLOWED_PRINCIPALINTEREST_FREQUENCY_MATURITY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\lien\policy\ExternalLienAddBusinessPolicy	isLienAllowed	Checks whether lien placing is allowed at the deposit or product level. Throw massage "lien cannot be marked on the deposit" <p> Check if account is closed if yes then throw massage ???Account Status is closed and lien cannot be marked ???. <p> Check if deposit is in Matured/Unclaimed /closed status then lien placing is not allowed if yes then throw message "Deposit is in Matured/Unclaimed/closed status and lien cannot be marked on the deposit???. @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		at principal or interest or none.			@exception {@link TermDepositErrorConstants#TD_LIEN_MARKING_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed at principal or interest or none.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	inquireTDCollateral	This method will provide the Collateral Details for the given deposit @see ITDInterestAdapter#fetchDepositInterestPlanDetails @param sessionContext @param depositDTO @return TDCollateralDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsLienAllowed	This method returns {@link LienAllowed}. @param productId The product for which {@link LienAllowed} needs to be fetched @return {@link LienAllowed} States whether lien is allowed	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\lien\LienDetailsApplicationService	fetchCollateralLiens	This method will fetch the collateral liens placed on all Accounts for the given party id. Externalservice/module will call this method to fetch the collateral values for all account and deposits by giving partyids as input.@see ITDPartyAdapter#fetchAllTermDepositAccountsOfParty@see DepositInquiryService#fetchAllDeposits@see LienDetailsService#fetchCollateralLienByCollateralId@see ITDInterestAdapter#fetchDepositInter

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		at principal or interest or none.			estPlanDetails@param sessionContext@param partyIds@param collateralId@return TDCollateralResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	updateNetInterestRateFromPricing	This method calculates the net rate by adding the udm passed from pricing and validates the same against product level minimum and maximum Net Interest rates eligible for a product and then updates the same over the deposit. @see DepositRepository#loadDeposit @see DepositInquiryService#getNetRateAfterApplyingNewlyAddedVariances @see TDCommonService#checkTransactionStatus @see TDCommonService#calculateAER @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDBalanceChangeAction @see DepositInquiryService#fetchDeposit @see InvestmentSimulatorService#getInvestmentAvenue @see #maintainDepositContractChangeHistory @see TermDepositRateHistoryService#addRateHistory @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					arrangementNumber @param eventRateVarianceDTOArray @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validatePayoutFrequency	This method validates the pay-out frequency for the deposit against the product. The new pay out frequency must adhere to the minimum interest pay out frequency maintained at the product level. Such frequency might have been modified at the deposit level, check for the frequency at product level and permitmodification up-to such frequency. For e.g. At product level - Interest pay out may be quarterly modified to monthly at deposit level, which now needs to bemodified to quarterly. System will permit such modification. However monthly will not be permitted. Throw massage " Modification not permitted. Interest pay out frequency at product level is breached" in casemodification is not permitted as mentioned above Interest pay out frequency can be greater than the minimum frequency maintained at Product level@see ITDProductAdapter#fetchTDIPPFrequencies@see TDCommonService#compareFrequency@param frequency {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Frequency}@throws FatalException@exception {@link TermDepositErrorConstants#TD_PAYOUT_FREQ_NOT_DEFINED_IN_IPP } {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOY_PERMITTED_PAY_OUT_FREQ_PRODUCT_BREACHED} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOY_PERMITTED_PAY_OUT_FREQ_LESS_THAN_COMPOUNDING_FREQ}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	updateNetInterestRateFromPricing	This method calculates the net rate by adding the udm passed from pricing and validates the same against product level minimum and maximum Net Interest rates eligible for a product and then updates the same over the deposit. @see DepositRepository#loadDeposit @see DepositInquiryService#getNetRateAfterApplyingNewlyAddedVariances @see TDCommonService#checkTransactionStatus @see TDCommonService#calculateAER @see TDNonFinancialStatementLogger#logNonFinancialStatementItem @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.			TermDepositAccountRepository#loadAccount @see TDActionLogger#logTDBalanceChangeAction @see DepositInquiryService#fetchDeposit @see InvestmentSimulatorService#getInvestmentAvenue @see #maintainDepositContractChangeHistory @see TDCommonService#updateLastActivityDate @see TermDepositRateHistoryService#addRateHistory @param arrangementNumber @param eventRateVarianceDTOArray @param repriceDate TODO @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	simulatePrincipalAmountForCustomizedFixedRate	This method calculates the principal amount of FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if Term = 5 months then, Highlighted row will be selected for given term: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKey DTO} objects which hold interest rule key parameters.			4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <td></td> <td>Principal</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <td>>1000</td> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <td>R2</td> <td>R3</td> <td>R4</td> </tr> <tr> <td>>2</td> <td>R5</td> <td>R6</td> <td>R7</td> <td>R8</td> </tr> <tr> <th>>4</th> <th>R9</th> <th>R10</th> <th>R11</th> <th>R12</th> </tr> <tr> <td>>6</td> <td>R13</td> <td>R14</td> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <td>R18</td> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td> <td>R22</td> <td>R23</td> <td>R24</td> </tr> </table> Now the "Principal" amount is calculated for each interest rate and calculated principal amount is checked whether it falls in the criteria for the picked up interest rate and term specifications. If it

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					satisfies then satisfied principal amount will be our required principal amount for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationService#fetchInterestDetails @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param tdInterestSimulationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_TERM_AND_MATURITY_AMOUNT} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getTDRegularInterestRuleKeyDetails	This method retrieves the InterestRuleKeyDTO from the PMU. @param productId The term deposit product id @return {@link InterestRuleKeyDTO} Object containing interest rule key parameters @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.			DUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchDepositFrequencyDetails	This method fetches payout and compounding frequency details. @see ITDProductAdapter#fetchTDIPPFrequencies @see TDCommonService#checkTransactionStatus @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object containing parameters required to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing deposit frequency details @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchAllowedProductFrequencies	@see TDCommonService#checkManadatoryInput @see ITDProductAdapter#fetchInterestPayoutPlanFrequencies @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKeyDTO} objects which hold interest rule key parameters.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getInterestRules	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getInterestRules(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getCurrencySpecificInterestRules	<p> While creating product interest linkage, interest rule id is linked for each allowed currency at the product for the chosen {@link com.ofss.fc.enumeration.interest.InterestDivision} and {@link com.ofss.fc.enumeration.interest.InterestClass}. This method will fetch IRD for the input product code

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		populates interest rule key DTO from the response. @param productId The product for which interest rule definition need to be fetched. @return Array of {@link InterestRuleKey DTO} objects which hold interest rule key parameters.			and return null if not found. This IRD will have rule attributes defined for each allowed currency at the product. This method will filter the fetched IRD for the input currency code and return only currency specific interest rule attributes. </p> @param productCode @param currencyCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRules	This method fetches interest rule definition by calling fetchInterestRuleDefinition from InterestRuleDefinitionApplicationService and populates interest rule key DTO from the response. @param productId The product for which interest rule definition	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isPMIApplicable	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isPMIApplicable(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		need to be fetched. @return Array of {@link InterestRuleKey DTO} objects which hold interest rule key parameters.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getCurrencySpecificInterestRules	<p> While creating product interest linkage, interest rule id is linked for each allowed currency at the product for the chosen {@link com.ofss.fc.enumeration.interest.InterestDivision} and {@link com.ofss.fc.enumeration.interest.InterestClass}. This method will fetch IRD for the input product code and return null if not found. This IRD will have rule attributes defined for each	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	registerInterestPlan	This method acts as a bridge between TD module and Interest module This method is used to register the interest plan for Term Deposit with Interest module. It also logs the payout action in TDActionLogger. @see ITDInterestAdapter#registerInterestPlan @see TDCommonService#checkTransactionStatus @param deposit {@link DepositDTO} object containing information about deposit for which interest plan needs to be registered. @return {@link InterestRegistrationResponse} Outcome of registration.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		allowed currency at the product. This method will filter the fetched IRD for the input currency code and return only currency specific interest rule attributes. </p> @param productCode @param currencyCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestStartDateDecider	This method determines {@link TDInterestStartDateDecider} depending on processing date. If processing date is true, {@link TDInterestStartDateDecider} will be depositDate. @param productId The product for which {@link TDInterestStart	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	clearingStatusUpdate	This is meant to change the depositStatus of a deposit to regular from fundAwaited, If the isSuccess comes true else close the deposit. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see TransactionDetailRepository#getTransactionDetailAtttributes @see DepositMaintenanceDomainService#closeDeposit @see ITDAccountingAdapter#raiseAccountingEvent @see TDCommonService#checkTransactionStatus @see #clearingStatusUpdate @see ITDProductAdapter#fetchClearingBri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		DateDecider} need to be fetched. @return {@link TDInterestStart DateDecider} Decides whether interestStartDate will be deposit date or value date			dgeLedger @see DepositService#populateTDAccountingEventDTO @see ITDProductAdapter#fetchCollectionLedger @see ITDInterestAdapter#updateArrangementStatus @see DepositMaintenanceDomainService#updateDeposit @param accountId {@link String} holds the account Id under which the deposit is present. @param depositId {@link Integer} holds the deposit id of the deposit. @param isSuccess {@link Boolean} the flag from settlement, which will tell us to change the deposit status. @throws FatalException @exception {@link TermDepositErrorConstants#INVALID_ARRANGEMENT_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestStartDateDecider	This method determines {@link TDInterestStart DateDecider} depending on processing date. If processing date is true, {@link TDInterestStart DateDecider} will be depositDate. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which {@link TDInterestStart DateDecider} need to be fetched. @return {@link TDInterestStart DateDecider} Decides whether interestStartDate will be deposit date or value date			TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_W

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					O_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestStartDateDecider	This method determines {@link TDInterestStartDateDecider} depending on processing date. If processing date is true, {@link TDInterestStartDateDecider} will be depositDate. @param productId The product for which {@link TDInterestStartDateDecider} need to be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getInterestStartDateDecider	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getInterestStartDateDecider (java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched. @return {@link TDInterestStart DateDecider} Decides whether interestStartDate will be deposit date or value date			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDInterestSimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validateTermMultplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The product for which incremental term needs to be fetched. @return Duration incremental term			{@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDPrincipalSimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level 	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\SimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId The product for which incremental term needs to be fetched. @return Duration incremental term			generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateTermMultplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIncrementalTerm	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIncrementalTerm(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateTermMultiplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateTermMultiplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalTerm	This method returns incremental term defined at product level @param productId The product for which incremental term needs to be fetched. @return Duration incremental term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validateTermMultiplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDInterestSimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validateTermWithProduct	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#DEPOSIT_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#OFFER_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ID_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDPrincipalSimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\SimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_T

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which maximum deposit term needs to be fetched. @return Duration maximum deposit term			HAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateTerm	This method validates the term of a deposit which is about to be created. Various failure cases are : The term is more/less than the product max/min allowed, the case fails. @see TermDepositAccountRepository#loadAccount @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#PRODUCT_ID_FOR_ACCOUNT_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getMaximumTermLimit	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getMaximumTermLimit(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		maximum deposit term needs to be fetched. @return Duration maximum deposit term			ProductAttributesDTO} Object containing product details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NU

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					LL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMaximumTermLimit	This method fetches maximum days, months and years of term defined at product level @param productId The product for which maximum deposit term needs to be fetched. @return Duration maximum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDInterestSimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validateTermMultplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_O

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which minimum deposit term needs to be fetched. @return Duration minimum deposit term			F_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validateTermWithProduct	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#DEPOSIT_TERM_SHOULD_BE_NOT_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#OFFER_ID_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDPrincipalSimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		deposit term needs to be fetched. @return Duration minimum deposit term			{@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\SimulationBusinessPolicy	validateDepositTerm	This method validates deposit term of TD @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_LESS_THAN_MINIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_GREATER_THAN_MAXIMUM_DEPOSIT_TERM} {@link TermDepositErrorConstants#TD_SIMULATION_DEPOSIT_TERM_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	inquireAndPayinDepositWithoutAccountingAndSettlement	This method will Create a deposit by just taking account id and amount as an input and all other parameters like term and payout frequency will be set by default the corresponding parameters set at product. This method is called by settlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term			module in order to do payin for TDA and NTDA modes. @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see ITDProductAdapter#fetchTDIPPFrequencies @see TDCommonService#checkTransactionStatus @see DepositInquiryService#fetchDepositFrequencyDetails @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see DepositInquiryService#deriveTermParameters @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDTransactionReversalService#saveT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @see ITDTaxationAdapter#registerWithTax @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDEventLogService#logFinancialEvent @param accountId holds the account id @param payinAmount {@link MoneyDTO} holds the amount for which the TD needs to funded. @return {@link PayinResponse} Containing result of payin operation. @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME} {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateTerm	This method validates the term of a deposit which is about to be created. Various failure cases are : The term is more/less than the product max/min allowed, the case fails. @see TermDepositAccountRepository#loadAccount @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#PRODUCT_ID_FOR_ACCOUNT_IS_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateTermMultplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	fetchDetailsForInterestRate	This method fetchs the Interest Details. This output DTO {@link TDInterestSimulationInterestRateDTO} contains{@link FactsRequiredForSimulationResponse} which stores the facts required for Simulation process, minimumdeposit amount and minimum term specified for product, deposit frequency details specified at product level.@see DepositInquiryService#fetchDepositFrequencyDetails@param sessionContext@param productId@param partyId@param currencyCode@return TDInterestSimulationInterestRateDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getInterestRateFromPricing	This method fetches the Interest Rate for the given product from pricing module.@see TDDatatypeUtilityService#convertMaturityTermToMaturityDate@see InvestmentSimulationApplicationService#fetchInterestDetails@see #getNetRate@see TDCommonService#checkManadatoryInput@see TDCommonService#checkTransactionStatus@see SimulationBusinessPolicyFactory#createBusinessPolicyInstance@param sessionContext@param simulationParametersDTO@param termDepositFactsDTO@return interestRateFromPricing@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		deposit term			InterestDetails} Object containing interest rate details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getMinimumTermLimit	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getMinimumTermLimit(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	constructPayinRequestDTO	@see TermDepositAccountService#fetchAccount @param accountId @param payinAmount @param term @return @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be fetched. @return Duration minimum deposit term			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	inquireBeforeDepositCreation	This method will perform the inquiry and return the {@link ConcisePayinResponse}. The depositID will not be given in the response as this will not create the deposit. @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see DepositInquiryService#fetchDeposit @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param accountId The account ID of the TD Account (Mandatory) @param payinAmount The payin amount (Mandatory) @param term The term for which the deposit is desired. If this is null, the minimum term from the product definition will be taken. (Optional) @return @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateTermMultplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateTermMultiplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMinimumTermLimit	This method fetches minimum days, months and years of term defined at product level @param productId The product for which minimum deposit term needs to be fetched. @return Duration minimum deposit term	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validateTermMultiplicity	This method ensures that the term provided by teller is in multiple of the term specified at product level. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_INCREMENTAL_OF_ALLOWED_AT_OFFER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDDatatypeUtilityService	convertMaturityDateToMaturityTerm	This Method Calculates the difference between maturity date and Interest Start Date and converts the resultant days in duration(year,Month,Day) Format depending upon the unitTermType maintained at product level @see #convertMaturityDateToMaturityTerm @param maturityDate Maturity date of term deposit @param interestStartDate Interest start date of term deposit @param OfferId The offer id which needs for fetching UnitTermType @return Duration Deposit Term @exception {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validateTermWithProduct	@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId The product for which {@link UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered			TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#DEPOSIT_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#OFFER_ID_SHOULD_BE_NOT_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	deriveTermParameters	This method derives term parameters based on maturity factor provided. @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param termParametersDTO {@link TermParametersDTO} Object containing either maturity date or term and Maturity factor @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered			termStartDate Deposit start date or interest start date @param productId TD product id @return {@link TermParametersDTO} Object containing maturity date, term derived @exception {@link TermDepositErrorConstants#TD_SIMULATION_MATURITY_DATE_EARLIER_TO_CURRENT_SYSTEM_DATE} {@link TermDepositErrorConstants#TD_SIMULATION_MATURITY_DATE_EQUAL_TO_DEPOSIT_START_DATE} {@link TermDepositErrorConstants#TD_SIMULATION_MATURITY_DATE_EARLIER_TO_DEPOSIT_START_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link UnitTermType} needs to be	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateTerm	This method validates the term of a deposit which is about to be created. Various failure cases are : The term is more/less than the product max/min allowed, the case fails. @see TermDepositAccountRepository#loadAccount @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered			TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#PRODUCT_ID_FOR_ACCOUNT_IS_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getUnitTermType	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getUnitTermType(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		unit in which depositTerm needs to be entered			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnitTermType	This method returns {@link UnitTermType} defined at product level. depositTerm needs to be entered depending on UnitTermType @param productId The product for which {@link UnitTermType} needs to be fetched. @return {@link UnitTermType} Specifies the unit in which depositTerm needs to be entered	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validateTermDuration	The method checks the term input by the teller. The term is compared with the term allowed at product level for maximum value and the minimum value. @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_DAYS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_MONTHS} {@link TermDepositErrorConstants#ENTERED_TERM_NOT_IN_YEARS} {@link TermDepositErrorConstants#TERM_MORE_THAN_OFFER_MAX_ALLOWED} {@link TermDepositErrorConstants#OFFER_MAX_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#TERM_LESS_THAN_OFFER_MIN_ALLOWED} {@link TermDepositErrorConstants#OFFER_MIN_TERM_SHOULD_BE_NOT_NULL} {@link TermDepositErrorConstants#FUNDING_TERM_SHOULD_NOT_BE_NULL} {@link TermDepositErrorConstants#FUNDING_PRODUCT_ID_SHOULD_NOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDefaultPrincipalPayoutOption	This method returns the Default Principal Payout Option set for the Deposit at Maturity. @param productCode The product for which Default Principal Payout Option needs to be fetched. @return {@link PrincipalPayoutOption} Specifies payout option whether to redeem or reinvest or no instructions	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDefaultPrincipalPayoutOption	This method returns the Default Principal Payout Option set for the Deposit at Maturity. @param productCode The product for which Default Principal Payout Option needs to be fetched.	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return {@link PrincipalPayout Option} Specifies payout option whether to redeem or reinvest or no instructions			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDefaultPrincipalPayout Option	This method returns the Default Principal Payout Option set for the Deposit at Maturity. @param productCode The product for which Default Principal Payout Option needs to be fetched. @return {@link PrincipalPayout Option} Specifies payout option whether to redeem or reinvest or no instructions	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getDefaultPrincipalPayoutOption	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getDefaultPrincipalPayout Option(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsAddPendingInterestToPrincipal	This method inquires, whether the Add Pending Interest to Principal Flag is	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturity ProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService #fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		set for the specified product code. It returns a Boolean value of TRUE if Pending Interest is to be added to the Principal else returns False. @param productCode The Product for which the AddPendingInterestFlag is to be checked @return Boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsAddPendingInterestToPrincipal	This method inquires, whether the Add Pending Interest to Principal Flag is set for the specified product code. It returns a Boolean value of TRUE if Pending Interest is to be added to the Principal else returns False. @param productCode	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The Product for which the AddPendingInterestFlag is to be checked @return Boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsAddPendingInterestToPrincipal	This method inquires, whether the Add Pending Interest to Principal Flag is set for the specified product code. It returns a Boolean value of TRUE if Pending Interest is to be added to the Principal else returns False. @param productCode The Product for which the AddPendingInterestFlag is to be checked @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getDepositBalanceDetailInquiryDTO	This method generates the {@link DepositBalanceDetailInquiryDTO} from the {@link Deposit} which will be set as attribute in {@link DepositAttributeDTO} @see TermDepositStatisticsDomainService#fetchInstance @see ITDTaxationAdapter#inquireTaxDetails @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsAddPendingInterestToPrincipal	This method inquires, whether the Add Pending Interest to Principal Flag is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsAddPendingInterestToPrincipal	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIsAddPendingInterestToPrincipal(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		set for the specified product code. It returns a Boolean value of TRUE if Pending Interest is to be added to the Principal else returns False. @param productCode The Product for which the AddPendingInterestFlag is to be checked @return Boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getUnclaimedProcessFrequency	This method returns {@link UnClaimedDepositProcessingFreq} defined at product level @param productCode The Product for which the Unclaimed Process Frequency needs to be calculated @return {@link UnClaimedDep	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	processUnclaimedDeposit	Based on the flag isRedemptionRenewalforUnclaimedDepositAllowed the method processUnclaimedDeposit will process the balancePricipalDue and UncollectedPricipalBalance to UnclaimedPrincipal and call DepositRepository to save the deposit object @see UnclaimedDepositProcessingBusinessPolicyFactory#createBusinessPolicyInstance @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see TDCommonService#createAndAddAmountTagDetailsDTO @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ositProcessingFreq} specifies unclaimed deposit processing frequency			ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see ITDInterestAdapter#performInterestComputation @see TDEventLogService#logFinancialEvent @see CalendarUtilityService#fetchWorkingEndDate @see CalendarUtilityService#fetchNextOrPreviousWorkingDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see TDActionLogger#logTDUnclaimAction @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see TDActionLogger#logAlertActionInEOD @param deposit {@link Deposit} Unclaimed deposit object to be processed @param applicationContext Application Context which will be set in batch process. @param dueDate @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDefaultInterestPayoutOption	This method returns {@link IntPayoutOptionType} defined at product level @param productId The Product for which {@link IntPayoutOptionType} needs to be fetched @return {@link IntPayoutOptionType} specifies payout option whether to redeem or reinvest or no instructions	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDefaultInterestPayoutOption	This method returns {@link IntPayoutOptionType} defined at product level @param productId The Product for which {@link IntPayoutOptionType} needs to be fetched @return {@link IntPayoutOptio	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		nType} specifies payout option whether to redeem or reinvest or no instructions			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDefaultInterestPayoutOption	This method returns {@link IntPayoutOptionType} defined at product level @param productId The Product for which {@link IntPayoutOptionType} needs to be fetched @return {@link IntPayoutOptionType} specifies payout option whether to redeem or reinvest or no instructions	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getDefaultInterestPayoutOption	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getDefaultInterestPayoutOption(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDiscretionaryMarginApplicableOnRenewal	This method returns true if discretionary margin is applicable on renewal of term deposit, else false @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	getOffersFromPricing	This method retrieves pricingTicket from pricing. @see DepositInquiryService#fetchDeposit @see TermDepositAccountRepository#load @see DepositInquiryService#deriveTermParameters @param sessionContext This parameter captures the basic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The Product for which the flag DiscretionaryMarginApplicableOnRenewal needs to be fetched @return Boolean			information about the user of the system. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} holds field data relevant to inquiry before actual deposit open. It contains fields like interest start date, principal balance, deposit date, account Id, deposit id, maturity date, frequencies. @return RateOffersFromPricing {@link RateOffersFromPricing} contains pricing ticket @throws FatalException {@link FatalException} holds the exception coming from the transaction, if any
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getDiscretionaryMarginApplicableOnRenewal	This method returns true if discretionary margin is applicable on renewal of term deposit, else false @param productId The Product for which the flag DiscretionaryMarginApplicableOnRenewal needs to be fetched @return Boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getDiscretionaryMarginApplicableOnRenewal	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getDiscretionaryMarginApplicableOnRenewal(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRateFromMaturity	This method returns {@link RenewalRateFromMaturityDate} defined at product level @param productId The Product for which {@link RenewalRateFromMaturityDate} needs to be fetched @return {@link RenewalRateFromMaturityDate} Specifies renewal rate is current, higher, lower or none from maturity date.	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositRenewalApplicationService	getOffersFromPricing	This method retrieves pricingTicket from pricing. @see DepositInquiryService#fetchDeposit @see TermDepositAccountRepository#load @see DepositInquiryService#deriveTermParameters @param sessionContext This parameter captures the basic information about the user of the system. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} holds field data relevant to inquiry before actual deposit open. It contains fields like interest start date, principal balance, deposit date, account Id, deposit id, maturity date, frequencies. @return RateOffersFromPricing {@link RateOffersFromPricing} contains pricing ticket @throws FatalException {@link FatalException} holds the exception coming from the transaction, if any
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRateFromMaturity	This method returns {@link RenewalRateFromMaturityDate} defined at product level @param productId The Product for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getRenewalRateFromMaturity	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getRenewalRateFromMaturity(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which {@link RenewalRateFromMaturityDate} needs to be fetched @return {@link RenewalRateFromMaturityDate} Specifies renewal rate is current, higher, lower or none from maturity date.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\OverridablePostMaturityRedemptionPolicy	validateDeposit	This method validates the deposit status.@see TDCommonService#checkTransactionStatus@exception {@link TermDepositErrorConstants#TD_DEPOSIT_UNCLAIMED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositRedemptionValidationBusinessPolicy	validateDepositStatus	This method validates the deposit status of TD @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#INVALID_DEPOSIT_STATUS_FOR_REDEMPTION} {@link TermDepositErrorConstants#TD_DEPOSIT_BLOCKED} {@link TermDepositErrorConstants#RENEWAL_REDEMPTION_NOT_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PostMaturityRedemptionBusinessPolicy	validateDepositStatus	This method validates the deposit status whether it is unclaimed and redemptionRenewal for this is false@see TDCommonService#checkTransactionStatus@exception {@link TermDepositErrorConstants#TD_DEPOSIT_UNCLAIMED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositRenewalBusinessPolicy	validateDepositStatus	For an account to be renewed it must fulfill following conditions : Its deposit status should be matured/Unclaimed. 1. RenewalRedemptionFlag is a flag at product level. The value of the flag decides if deposit in unclaimed statecan be renewed. 2. If it not allowed by the RenewalRedemptionFlag, then a deposit in Matured state can be renewed.@see TermDepositAccountRepository#loadAccount@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#RENEWAL_REDEMPTION_NOT_ALLOWED_AT_PRODUCT} {@link TermDepositErrorConstants#INVALID_DEPOSIT_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false 	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PostMaturityRedemptionStrategy	calculateNetInterestPayable	This method calculates net payable interest amount. @see TDDatatypeUtilityService#addMoneysInNullSafeWay @param redemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean			netInterestPayable Interest amount payable
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PostMaturityRedemptionStrategy	calculateNetPrincipalPayable	This method calculates net payable principal amount. @see TDDatatypeUtilityService#addMoneysInNullSafeWay @param redemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption @return netPrincipalPayable Principal amount payable
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getRenewalRedemptionFlag	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getRenewalRedemptionFlag(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	processUnclaimedDeposit	Based on the flag isRedemptionRenewalforUnclaimedDepositAllowed the method processUnclaimedDeposit will process the balancePricipalDue and UncollectedPricipalBalance to UnclaimedPrincipal and call DepositRepository to save the deposit object @see UnclaimedDepositProcessingBusinessPolicyFactory#createBusinessPolicyInstance @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see ITDInterestAdapter#performInterestComputation @see TDEventLogService#logFinancialEven

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t @see CalendarUtilityService#fetchWorkingEndDate @see CalendarUtilityService#fetchNextOrPreviousWorkingDate @see BranchCalendarRepository#loadBranchCalendarForWindowPeriod @see TDActionLogger#logTDUnclaimAction @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see TDActionLogger#logAlertActionInEOD @param deposit {@link Deposit} Unclaimed deposit object to be processed @param applicationContext Application Context which will be set in batch process. @param dueDate @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	doUnclaimedProcessingForDeposit	Given : D_{list} : call the identifyDepositsForUnclaimed method to get the list Algorithm For each D_i in D_{list} If D_i NOT liened and NOT Blocked A_T := Threshold value fetched from the bank parameters for deposit currency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean			- A_P := Uncollected Principal + Principal Due - A_I := Uncollected Interest + Interest Due - A_U := A_P + A_I <ol type="i"> - if AU > AT <ul type="circle"> - P : The percentage to be transferred (from bank param) - A_{transfered} := A_U P/100 - A_{retained} := A_U - A_{transfered} - else <ul type="circle"> - A_{retained} := A_U - Update the deposit D_i status to "Unclaimed" - Log accounting entries <ul type="circle"> - Credit internal bank GL with A_{retained} - Credit external GL A_{transfered} - else if D_i is liened or blocked - U_i := Unclaimed date of Di - Update U_i as follows <ul type="circle"> - U_i: U_i + Unclaimed Frequency - if setup is automatic log unclaimed action for the U_i @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see ITDInterestAdapter#doInterestCapitalization @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters @see TDCommonService#createAndAddAmountTagDetailsDTO @see ITDAccountingAdapter#raiseAccountingEvent @see CurrencyService#roundAmount @see DepositRepository#update @see ITDInterestAdapter#updateDepositStatus @see TDEventLogService#logFinancialEvent @see #logUnclaimedActionForDeposit @see CoreService#fetchBankPolicyDefinitionForBankCode @see UnclaimedDateDerivationStrategy#deriveDate @see TDActionLogger#logTDUnclaimAction @see TDActionLogger#logAlertActionInEOD @see TDCommonService#createTransactionAmounts @see StatementItemService#addTDFinancialStatementItem @see CommonAccountAutoStatusChange

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DetailsRepository#get @see CommonAccountAutoStatusChange DetailsRepository#update @exception {@link TermDepositErrorConstants#TD_ERROR_WHILE_PROCESSING_UNCLAIMED_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRenewalRedemptionFlag	This method returns true if renewal on redemption is allowed for unclaimed account, else false @param productId The Product for which the flag AllowRedemptionRenewalForUnclaimedAccount needs to be fetched @return Boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositRenewalValidationBusinessPolicy	validateDepositStatus	For an account to be renewed it must fulfill following conditions : Its deposit status should be matured/Unclaimed. 1. RenewalRedemptionFlag is a flag at product level. The value of the flag decides if deposit in unclaimed state can be renewed. 2. If it not allowed by the RenewalRedemptionFlag, then a deposit in Matured state can be renewed. @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#RENEWAL_REDEMPTION_NOT_ALLOWED_AT_PRODUCT} {@link TermDepositErrorConstants#INVALID_DEPOSIT_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAccountRetentionDays	This method gives the account retention days. @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	logTDAccountClosureAction	@see TDActionLogger#logTDAccountClosureAction @param termDepositAccountOpenDTO @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The Product for which the account retention days needs to be fetched @return int account retention days			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAccountRetentionDays	This method gives the account retention days. @param productId The Product for which the account retention days needs to be fetched @return int account retention days	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	removeTDAccountClosureAction	When the account was created, an action was logged for it to be deleted if no deposit is opened in it in the retention days span. This method removes that logged action for the account. @see TermDepositAccountService#fetchAccount @see TDActionLogger#removeTDAccountClosureAction @see TDTransactionReversalService#updateActionState @param payinTransactionDTO {@link PayinTransactionDTO} containing details of payin transaction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAccountRetentionDays	This method gives the account retention days. @param productId The Product for which the account retention days needs to be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getAccountRetentionDays	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getAccountRetentionDays(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched @return int account retention days			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPMIApplicable	This method returns true, if PMI is applicable. @param productId The Product for which the flag PMIApplicable needs to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	getInterestDivisionDTO	This Method creates and returns an array of TDInterestDivisionDTO. On Deposit Maturity Interest has to be informed that the Deposit has matured and that Regular Interest is no longer to be applied. This is done by invoking a performInterestComputation method by passing a Zero Balance Base Amount and Interest Rate Zero for Regular Interest Division. Also If the Deposit is eligible for PMI Interest, then performInterestComputation on Interest is triggered for Deposit Uncollected Principal with Interest Division Post Maturity @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates @param maturityProcessInformation @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPMIApplicable	This method returns true, if PMI is applicable. @param productId The Product for which the flag PMIApplicable	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PostMaturityRedemptionStrategy	doRedemption	This method performs a redemption. @see TDCommonService#checkTransactionStatus @see TransactionDetailFactory#getTransactionDetail @see DepositMaintenanceDomainService#closeDeposit @see DepositRepository#update @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be fetched @return boolean			TermDepositStatisticsRepository#fetchTermDepositStatistics @see TDDatatypeUtilityService#subtractMoneysInNullSafeWay @see TDInterestCapitalizationService#logCapitalizationStatisticsAndFinancialStatementItem @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @param deposit Term deposit details @param redemptionTransactionDTO Details of redemption transaction @return {@link RedemptionResponseDetailsDTO} Object containing details of redemption after actual redemption
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPMIApplicable	This method returns true, if PMI is applicable. @param productId The Product for which the flag PMIApplicable needs to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PostMaturityRedemptionStrategy	inquireRedemptionAmount	This method do the inquiry of redemption amount. @see TDCommonService#checkTransactionStatus @see #calculateNetInterestPayable @see TDDatatypeUtilityService#addMoneysInNullSafeWay @see #calculateNetPrincipalPayable @see #calculateNetProceeds @param deposit Term deposit details @param redemptionDetailsInquiryRequest {@link RedemptionRequestDTO} Object containing information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					required for inquiry of redemption details @return RedemptionDetailsDTO {@link RedemptionDetailsDTO} Object containing details of redemption after inquiry of redemption
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isPMIApplicable	This method returns true, if PMI is applicable. @param productId The Product for which the flag PMIApplicable needs to be fetched @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isPMIApplicable	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#isPMIApplicable(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getReinvestProdCode	The Product to which the Deposit is to be Reinvested @param productId The Product for which the reinvestProdCode needs to be fetched @return the reinvestProdCode	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getReinvestProdCode	The Product to which the Deposit is to be Reinvested @param productId The Product for which the reinvestProdCode needs to be fetched @return the reinvestProdCode	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getReinvestProdCode	The Product to which the Deposit is to be Reinvested @param productId The Product for which the reinvestProdCode needs to be fetched @return the reinvestProdCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getReinvestProdCode	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getReinvestProdCode(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getReinvestProdCode	The Product to which the Deposit is to be Reinvested @param productId The Product for which the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getReinvestOfferCode	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getReinvestProdCode(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reinvestProdCode needs to be fetched @return the reinvestProdCode			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be validated @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematurePartRedemptionBusinessPolicy	validatePolicy	This method holds validateBusinessPolicy method that does the needed validations for blocking an account/deposit @see #validatePolicy @see TDCommonService#checkTransactionStatus @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_DEPOSIT_UNCLAIMED} {@link TermDepositErrorConstants#CANNOT_PART_REDEEM_DEPOSIT_WITHIN_WINDOW_PERIOD} {@link TermDepositErrorConstants#TD_PART_REDEMPTION_GREATER_THAN_OR_EQUAL_TO_PRINCIPAL} {@link TermDepositErrorConstants#BREACHED_MIN_DEPOSIT_AMOUNT_LIMIT_DUE_TO_PART_REDEMPTION} {@link TermDepositErrorConstants#TD_REDEMPTION_NOT_IN_MULTIPLES_REDEMPTION_UNITS} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#CANNOT_PART_REDEEM_TD_WITHIN_MIN_TERM_FOR_INT_ELIGIBILITY} {@link TermDepositErrorConstants#PREMATURE_PART_REDEMPTION_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be validated @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematurePartRedemptionBusinessPolicy	validateProductPreferencesForPrematurePartRedemption	This method validates the product preference whether premature redemption is allowed or not at product level. @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#PREMATURE_PART_REDEMPTION_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be validated @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	validateProduct	This method will validate the product code.if the product code is active and not expired @see ITDProductAdapter#validateProduct @param productId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be validated @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematureRedemptionBusinessPolicy	validatePolicy	This method holds validateBusinessPolicy method that does the needed validations for blocking an account/deposit @see #validatePolicy @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#PREMATURE_REDEMPTION_NOT_ALLOWED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#CANNOT_REDEEM_DEPOSIT_WITHIN_LOCK_IN_PERIOD} {@link TermDepositErrorConstants#TD_REDEMPTION_ZERO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be validated @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\PrematureRedemptionBusinessPolicy	validateProductPreferences	This method validates the product preference whether premature redemption is allowed or not at product level. @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#PREMATURE_REDEMPTION_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be validated @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateBusinessPolicy	This method validates the business policies 1. Call validateParties() {@link #validateParties(PartyAccountRelationshipDetails[])} 2. Call validateOpenDate() {@link #validateOpenDate(Date)} 3. Call validateMinorAccountStatus() {@link #validateMinorAccountStatus(TermDepositAccount)} 4. Call validateProduct() {@link #validateProduct(String)} 5. Call validateBranchCode() {@link #validateBranchCode(String)} 6. Call validateCurrency() {@link #validateCurrency(String)} @see TermDepositAccountValidator#validateProduct @see TermDepositAccountValidator#valida

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					teOffer @see TermDepositAccountValidator#validateBranchCode @see TermDepositAccountValidator#validateCurrency @see #validateCurrencyDetails @see ITDProductAdapter#validateCurrencyDetails @see TermDepositAccountValidator#validateBundle @param termDepositAccount @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_BACKDATED_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE_FUTURE_DATE} {@link TermDepositErrorConstants#INVALID_PRODUCT} {@link TermDepositErrorConstants#INVALID_OFFER} {@link TermDepositErrorConstants#OFFER_EXPIRED} {@link TermDepositErrorConstants#TD_CURRENCY_NOT_ALLOWED} {@link TermDepositErrorConstants#BUNDLE_ID_CANNOT_BE_NULL_IF_BUN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DLE_BENEFIT_APPLICABLE_TRUE} {@link TermDepositErrorConstants#BUNDLE_ID_INVALID} {@link TermDepositErrorConstants#ACCOUNT_OFFER_BUNDLE_MISMATCH}</ /li> {@link TermDepositErrorConstants#TD_ACCOUNT_INTERNET_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_MOBILE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_PHONE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BOKER_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BRANCH_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_ATM_FACILITY_BLOCKED }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateProduct	This method will validate the product code.if the product code is active and not expired @see TermDepositAccountValidator#validateProduct @param productId @exception {@link TermDepositErrorConstants#INVALI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		validated @return boolean			D_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateProduct	This method validates product code @param productCode The code which needs to be validated @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	validateProduct	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#validateProduct(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getisAllowReinvestThresoldValue	Flag to determine whether to allow Reinvest if renewal amount breaches maximum or minimum limit @param productId The Product for which the flag AllowReinvestThresoldValue needs to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getisAllowReinvestThresoldValue	Flag to determine whether to allow Reinvest if renewal amount breaches maximum or minimum limit @param productId The Product for which the flag AllowReinvestThresoldValue needs to be fetched @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getisAllowReinvestThresoldValue	Flag to determine whether to allow Reinvest if renewal amount breaches maximum or minimum limit @param productId The Product for which the flag AllowReinvestThresoldValue needs to be fetched @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getisAllowReinvestThresoldValue	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getisAllowReinvestThresoldValue(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	assembleAutoRenewalAndForceRenewalTerm	This method assembles the auto renewal and Force Renewal terms from deposit only if set as zero at product. @see TermDepositAccountRepository#loadAccount @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleDepositTermsDTO	@param depositDTO @param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Duration autoRenewalTerm			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleDepositTerms	@param depositDTO @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleDepositTermsDTO	@param depositDTO @param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	assembleAutoRenewalAndForceRenewalTerm	This method assembles the auto renewal and Force Renewal terms from deposit only if set as zero at product. @see TermDepositAccountRepository#loadAccount @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	populateDeposit	The method populates {@link Deposit} object from {@link PayinTransactionDTO} @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see DepositInquiryService#deriveTermParameters @param {@link PayinTransactionDTO} @return {@link Deposit}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Duration autoRenewalTerm			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	clone	This method creates the clone of the Deposit Entity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\BatchProcessingServiceHelper	createNewDeposit	This method creates a New Deposit in the Account as specified in @see TermDepositStatisticsRepository#fetchTermDepositStatistics @param fromDeposit @param payinAmount @param renewalCounter @param originalDepositId @param eventCode @param isForceRenew @param depositValueDate TODO @param accountResponse .accountId. The new Deposit parameters are read from existing Deposit which is received as a parameter. @param accountResponse @param applicationContext @see TermDepositPayinService#inquireAndPayinDepositWithoutAccountingAn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dAddUnclaimAction @see TDTransactionFailureLogger#logTransactionFailure @return @exception {@link TermDepositErrorConstants#TD_INVALID_PAYIN_EVENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be fetched @return Duration autoRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getDepositAttributeDTO	This method generates the {@link DepositAttributeDTO} from the {@link DepositDetailInquiry} provided by {@link DepositSummaryView} from domain service {@link DepositInquiryService} @see DepositInquiryService#inquireRatesFromPricing @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TermDepositStatisticsDomainService#fetchInstance @see ITDTaxationAdapter#inquireTaxDetails @see ReasonCodesRepository#load @param depositDetailInquiry @exception {@link TermDepositErrorConstants#TD_PRIMARY_REASON_CODES_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAutoRenewalTerm	Term of Reinvested Deposit @param productId The Product for which auto renewal term needs to be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getAutoRenewalTerm	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getAutoRenewalTerm(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched @return Duration autoRenewalTerm			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	assembleAutoRenewalAndForceRenewalTerm	This method assembles the auto renewal and Force Renewal terms from deposit only if set as zero at product. @see TermDepositAccountRepository#loadAccount @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleDepositTermsDTO	@param depositDTO @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleDepositTerms	@param depositDTO @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	assembleDepositTermsDTO	@param depositDTO @param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		renewal term needs to be fetched @return Duration forceRenewalTerm			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	assembleAutoRenewalAndForceRenewalTerm	This method assembles the auto renewal and Force Renewal terms from deposit only if set as zero at product. @see TermDepositAccountRepository#loadAccount @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	forceRenewDeposit	@see BatchProcessingServiceHelper#createNewDeposit @param maturityProcessingRequest @param payableBalance TODO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	populateDeposit	The method populates {@link Deposit} object from {@link PayinTransactionDTO} @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see DepositInquiryService#deriveTermParameters @param {@link PayinTransactionDTO} @return {@link Deposit}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createPricingPlanAndPersistRate	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @return TODO @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see TDCommonService#checkTransactionStatus @see ITDPricingAdapter#persistRates @param deposit {@link Deposit} contains fields to fill the DTO sent to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricing module to create pricing plan. @param ticketNumber will identify the created recommendation. @param isForceRenew TODO @param originalArrangementId TODO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\Deposit	clone	This method creates the clone of the Deposit Entity

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\inquiry\TermDepositInquiryApplicationService	getDepositAttributeDTO	This method generates the {@link DepositAttributeDTO} from the {@link DepositDetailInquiry} provided by {@link DepositSummaryView} from domain service {@link DepositInquiryService} @see DepositInquiryService#inquireRatesFromPricing @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TermDepositStatisticsDomainService#fetchInstance @see ITDTaxationAdapter#inquireTaxDetails @see ReasonCodesRepository#load @param depositDetailInquiry @exception {@link TermDepositErrorConstants#TD_PRIMARY_REASON_CODES_NOT_VALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getForceRenewalTerm	Term Of new Deposit if Deposit is Force Renewed @param productId The Product for which force renewal term needs to be fetched @return Duration forceRenewalTerm	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getForceRenewalTerm	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getForceRenewalTerm(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDInterestSimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validatePrincipalAmount	If the new deposit amount does not satisfy the minimum amount for the TD as set at the Product level Throw message as " Modification of the contract not permitted. Deposit does not satisfy the minimum deposit amount" <p> If the new deposit amount does not satisfy the maximum amount for the TD as set at the Product level Throw message as ??? Modification of the contract not permitted. Deposit does not satisfy

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount			the maximum deposit amount criteria??? @param newPrincipalAmount {@link Balance#getPrincipleBalance()} @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOT_PERMITTED_MIN_DEPOSIT_NOT_SATISFIED} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOT_PERMITTED_MAX_DEPOSIT_NOT_SATISFIED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NEW_PRINCIPAL_BALANCE_NULL_OR_SAME} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NEW_PRINCIPAL_BALANCE_NEGATIVE} {@link TermDepositErrorConstants#DEPOSIT_AMT_LESS_THAN_LIEN_PRINCIPAL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\SimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\simulation\policy\TDTermSimulationBusinessPolicy	validateInvestmentAmount	This method validates initial investment amount @see TDCommonService#checkTransactionStatus @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_LESS_THAN_MINIMUM_LIMIT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount			TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_GREATER_THAN_MAXIMUM_LIMIT} {@link TermDepositErrorConstants#TD_SIMULATION_INVESTMENT_AMOUNT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIncrementalAmount	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIncrementalAmount(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateInputPayinAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount			AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MINIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateInputPayinAmount	This method ensures that the principalBalance is in range of amount defines at product level @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PAYIN_AMOUNT_MORE_THAN_OFFER_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMOUNT_LESS_THAN_OFFER_MINIMUM_ALLOWED} {@link TermDepositErrorConstants#PAYIN_AMT_NOT_INCREMENTAL_ALLOWED_AT_OFFER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIncrementalAmount	The amount specified at product level. The payin amount needs to be the incremental of this term. @param productId The Product for which incremental amount needs to be fetched @param currencyCode The currency allowed for the given product @return BigDecimal incremental amount	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\ContractModificationBusinessPolicy	validatePrincipalAmount	This method ensures that the principalBalance is in range of amount defines at product level@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#INCORRECT_VALUE_FOR_PRINCIPAL} {@link TermDepositErrorConstants#PRINCIPAL_AMOUNT_MORE_THAN_PRODUCT_MAXIMUM_ALLOWED} {@link TermDepositErrorConstants#PRINCIPAL_AMOUNT_LESS_THAN_PRODUCT_MIMNIMUM_ALLOWED} {@link TermDepositErrorConstants#PRINCIPAL_AMT_NOT_INCREMENTAL_ALLOWED_AT_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDIPPFrequencies	The method returns the payout frequencies. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\DepositContractModificationBusinessPolicy	validatePayoutFrequency	This method validates the pay-out frequency for the deposit against the product. The new pay out frequency must adhere to the minimum interest pay out frequency maintained at the product level. Such frequency might have been modified at the deposit level, check for the frequency at product level and permitmodification up-to such frequency. For e.g. At product level - Interest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		containing details to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing details of interest compounding frequency, allowed frequencies and default payout frequency			pay out may be quarterly modified to monthly at deposit level, which now needs to bemodified to quarterly. System will permit such modification. However monthly will not be permitted. Throw massage " Modification not permitted. Interest pay out frequency at product level is breached" in casemodification is not permitted as mentioned above Interest pay out frequency can be greater than the minimum frequency maintained at Product level@see ITDProductAdapter#fetchTDIPPFrequencies@see TDCommonService#compareFrequency@param frequency {@link Frequency}@throws FatalException@exception {@link TermDepositErrorConstants#TD_PAYOUT_FREQ_NOT_DEFINED_IN_IPP} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOY_PERMITTED_PAY_OUT_FREQ_PRODUCT_BREACHED} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT} {@link TermDepositErrorConstants#TD_CONTRACT_MOD_NOY_PERMITTED_PAY_OUT_FREQ_LESS_THAN_COMPOUNDING_FREQ}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDIPPFrequencies	The method returns the payout frequencies. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object containing details to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing details of interest compounding frequency, allowed frequencies and default payout frequency	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	inquireAndPayinDepositWithoutAccountingAndSettlement	This method will Create a deposit by just taking account id and amount as an input and all other parameters like term and payout frequency will be set by default the corresponding parameters set at product. This method is called by settlement module in order to do payin for TDA and NTDA modes. @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see ITDProductAdapter#fetchTDIPPFrequencies @see TDCommonService#checkTransactionStatus @see DepositInquiryService#fetchDepositFrequencyDetails @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see DepositInquiryService#deriveTermParameters @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDTransactionReversalService#saveTransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param accountId holds the account id @param payinAmount {@link MoneyDTO} holds the amount for which the TD needs to funded. @return {@link PayinResponse} Containing result of payin operation. @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME} {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDIPPFrequencies	The method returns the payout frequencies. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object containing details to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing details of interest compounding frequency, allowed frequencies and default payout frequency	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchDepositFrequencyDetails	This method fetches payout and compounding frequency details. @see ITDProductAdapter#fetchTDIPPFrequencies @see TDCommonService#checkTransactionStatus @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object containing parameters required to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing deposit frequency details @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDIPPFrequencies	The method returns the payout frequencies. @param contractDetailComputationRequest {@link ContractDetailComputationRequest} Object containing details to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing details of interest compounding frequency, allowed frequencies and default payout frequency	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	fetchTDIPPFrequencies	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#fetchTDIPPFrequencies(com.ofss.fc.app.td.dto.transaction.payin.ContractDetailComputationRequest)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchTDIPPFrequencies	The method returns the payout frequencies. @param contractDetailComputationReq	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	fetchInterestPayoutPlanFrequencies	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		uest {@link ContractDetailComputationRequest} Object containing details to fetch frequency details @return {@link DepositFrequencyDetailsDTO} Object containing details of interest compounding frequency, allowed frequencies and default payout frequency			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	inquireProduct	This method is used to inquire the savingspreferencesApplicationService :: fetchSavingspreferences so as to populate all the details required to set different preferences at the time of account opening	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getProductDetailsForSimulation	This method will fetch all the product details for Term Deposit product class @see ITDProductAdapter#inquireProduct @param offerId @return Array of ProductDetailsForInterestSimulationDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId Term deposit product id @return {@link ProductDetailsDTO} Object containing id and name of the product @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	inquireProduct	This method is used to inquire the savingspreferencesApplicationService :: fetchSavingspreferences so as to populate all the details required to set different preferences at the time of account opening @param productId Term deposit product id @return {@link ProductDetailsDTO} Object containing id and name of the product	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TermDepositAccountApplicationService	poulateTermDepositAccountDTO	The method fetches the following parameters Branch Name, Product Name ,Party Name @param termDepositAccountDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	inquireProduct	This method is used to inquire the savingspreferencesApplicationService :: fetchSavingspreferences so as to populate all the details required to set different preferences at the time of account opening @param productId Term deposit product id @return {@link ProductDetailsDTO} Object containing id and name of the product @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	inquireProduct	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#inquireProduct(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	inquireProduct	This method is used to inquire the savingspreferencesApplicationService :: fetchSavingspreferences so as to populate all the details required to set different preferences at the time of account opening @param productId Term deposit product id @return {@link ProductDetailsDTO} Object containing id and name of the product @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	fetchAllAccountsForPartyId	This method is used to fetch all the accounts for given party id and it also fetches product group code for the product id of account. @param partyId Term deposit party id @return Array of {@link TermDepositAccount} objects fetched

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be fetched @return String product group id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	fetchTDAccountDetailsForPartyId	This method fetches the all the TD accounts under a given party id .Returns account holder information,total account balance and the earmarked amounts. @see DepositApplicationService#fetchBalanceForAllDepositsOfAccount @param sessionContext @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlan	This method will create a pricing plan within pricing module, by calling a function to link the arrangement number to the recommendation created earlier on the screen. The recommendation is stored in pricing and is referenced by the ticketNumber which is an input parameter The implementation will handle the case where the ticket number is null by itself calling for a recommendation from pricing and thus getting a ticket number. @param depositFactsDTO {@link TermDepositFactsDTO} Object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					containing facts required to create pricing plan @param ticketNumber The pricing ticket required for pricing plan @param effectiveDate The date which is either deposit or interest start date @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#createPricingPlan(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	createPricingPlanDuringForceRenewal	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getPriceOffering	This method calls pricing to retrieve admin fees and pricing details<b> @param depositFactsDTO {@link TermDepositFactsDTO} object containing TD parameters like partyId, productId, FactDetails @param effectiveDate The deposit or interest start date @param ticketNumber The pricing ticket number @return {@link PriceOfferingResponse} Object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return String product group id			containing pricing ticket @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getPriceOffering(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	populatePricingContext	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeRateVarianceToRecommendation	This method will be called before account or deposit is opened for adding rate variances to the pricing recommendation @param depositFactsDTO {@link TermDepositFactsDTO} Object containing TD parameters like partyId, productId, FactDetails @param effectiveDate Interest start date @param ticketNumber The pricing ticket number @param eventRateVarianceDTOs Array of {@link EventRateVarianceDTO} objects containing details of rate variances @see com.ofss.fc.app.adapter.td.ITDPricing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Adapter#mergeRateVarianceToRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String, com.ofss.fc.app.pricing.dto.contract.EventRateVarianceDTO[])
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesAtRecommendation	This method will fetch rates from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getRatesAtRecommendationForStage	This method will fetch rates from pricing for Pricing recommendation created for deposit @param termDepositFactsDTO {@link TermDepositFactsDTO} Containing details of facts required for fetching net rates @param evaluationDate Date for which rate needs to be fetched @param pricingTicket Pricing ticket required for interaction

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be fetched @return String product group id			with pricing module @return {@link InterestDetailsDTO} Containing information about interest rates @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#getNetRateAtRecommendation(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, com.ofss.fc.datatype.Date, java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceAll	Re-prices the complete {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing offerings, re-evaluating at all levels and merging them to create new offerings. Campaign variances, if any, are re-fetched and re-applied to the new offerings. Account-level variances are retained. The {@link com.ofss.fc.app.pricing.service.ticket.TicketService#startDialogue(SessionContext) TicketService.startDialogue(SessionContext)} method MUST be called to acquire a {@link PricingTicketDTO} before calling this method. The {@link PricingTicketDTO} must then be passed as a parameter to all subsequent calls to this method within the same dialogue. If no ticket or an invalid ticket is passed in, the method simply throws a {@link FatalException} and aborts. @param sessionContext The session context @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					depositFactsDTO {@link TermDepositFactsDTO} Object containing information about deposit for which pricing plan is to be created registered. @param arrangementNumber The arrangement number @param effectiveDate The date on which to reprice @see com.ofss.fc.app.adapter.td.ITDPricingAdapter#repriceAll(com.ofss.fc.app.adapter.td.dto.TermDepositFactsDTO, java.lang.String, com.ofss.fc.datatype.Date)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getProductGroupId	This method uses IDDAProductAdapter and fetches productGroupId for the product. @param productId @return productGroupId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	repriceTDDetails	Re-prices the price offerings in the {@link PricingPlan} associated with the {@code arrangementNumber}. This involves discarding all existing price offerings, re-evaluating the price policy charts at all levels and merging them to create new price offerings. Campaign variances, if any, are re-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which product group id needs to be fetched @return String product group id			fetched and re-applied to the new price offerings. Account-level variances are discarded with the earlier price-offerings, and are NOT reinstated with the new price offerings. @param sessionContext @param termDepositFactsDTO @param repriceDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	isCustomisedRatesApplicable	This method checks and returns if customized rates are applicable when provide with TermDepositFactsDTO . @param sessionContext @param termDepositFactsDTO @param asOnDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	fromDomainObject	@see ITDProductAdapter#fetchOfferCodeFromAccountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	checkIfAccountBelongsToBundleOffer	This method will check if the offer of the fetched account is an offer under the bundle being subscribed. @see BundleInquiryApplication#fetchBundleDetails @param String , accountOfferId, Indicates the offer id under which the account has been opened. @param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	populateTDAccountDetails	This method will populate unassociated account details for TD accounts. @see IBundleAccountAdapter#fetchAccountDetails @see AccountPayInSpecification#validateIfPayInDone @see AccountStatusSpecification#valdiateAccountStatus @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleInquiryApplication#fetchBundleDetails @see PartyBundleLinkageRepository#fetchExistingBundleReferenceId @see PartyBundleLinkageRepository#load @param SessionContext , sessionContext, Standard header information for the application.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param String , bundleId, Indicates the bundle id chosen for subscription. @param SubscriptionDetailsDTO [], subscribedOfferDetailsDTO, Indicates the offer details within the chosen bundle and also the applicants for each offer. @param String [], partyIdArray, Indicates the list of party id(s) for which all accounts are to be fetched. @param PartyToAccountRelationshipDTO , partyAccountRelationshipDTO, Indicates the party account relationship fetched after inquiring details for input party id(s) from party module. @return {@link com.ofss.fc.app.account.offerbundling.dto.inquiry.BundleOwnerAccountDetailsDTO} @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_OB_NO_PAYIN_FOR_TD} {@link AccountErrorConstants#AC_OB_INVALID_ACCOUNT_STATUS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\offerbundling\service\inquiry\BundleInquiryApplicationService	fetchBundleOwnerAccountDetails	@see IBundleAccountAdapter#fetchAccountDetails @see IAccountPartyAdapter#fetchAllPartiesofAccount @see BundleAccountLinkageRepository#fetchPartyName @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	mergeBrokerMargin	@see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @param payinTransactionDTO @param agentArrangementLinkageDTO @param deposit @param netInterestRate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getDepositDetails	This method returns the DepositWorkListDTO @see #fetchDeposit @see TDCommonService#checkManadatoryInput @see DepositRepository#loadDeposit @param arrangementNumber @return @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which product group id needs to be fetched @return String product group id			{@link TermDepositErrorConstants#TD_DEPOSIT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\configuration\TDAccountOpenApplicationService	constructTDParameterDTO	@see #getPartyDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updateBundleSubscriptionOfAccount	If the customer performing funding first time or on closure of last active deposit of an account, this method willget called. This method will call the bundle account linkage service and will update the bundle subscription for the givenaccount if bundle benefit is applicable for that account. If funding has been performed, bundle subscription action will be opening. If deposit closure has been performed, bundle subscription status will be Redemption. @see TermDepositAccountService#fetchAccount@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ITDBundleAdapter#updateBundleSubscription@param accountId term deposit account id@param offerId term deposit offer id@param isPayin flag which states whether the method has been called on payin or deposit closure@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TermDepositAccountApplicationService	poulateTermDepositAccountDTO	This method populates the TermDepositAccountDTO with the values in termDepositAccountResponse array@see CoreService#fetchBranchFields@see ITDProductAdapter#inquireProduct@see ITDProductAdapter#fetchOfferName @see ITDPartyAdapter#inquirePartyDetails @param termDepositAccountResponse@return {@link TermDepositAccountDTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getProductGroupId	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getProductGroupId(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be fetched @return String product group id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getFactsRequiredForSimulation	This method will retrieve the facts that are required for simulation Facts are required to obtain TD interest rates defined in Pricing module. Product ids are input for this function as Product level and Bank level price policy charts will be searched for list of facts<> @see TDCommonService#checkTransactionStatus @see TDCommonService#checkManadatoryInput @param simulationFactInquiryRequest {@link SimulationFactInquiryRequest} Object containing parameters required for fetching facts @return Set of {@link FactDetails} objects containing details of facts required for simulation @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDCertificatePrintAdapter	printDepositCertificate	This method calls the OutboundDocumentApplicationService.generateSetOfDocument for printing. @param sessionContext @param certificatePrintFactsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return String product group id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductGroupId	This method returns product group id for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\helper\BundleHelper	intimateOnAccountOpening	@see ITDBundleAdapter#updateBundleSubscriptionForAccountOpening @param termDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateCurrencyDetails	This method will validate whether currency is allowed at product level or not. @param productId The Product for which currency needs to be validated @param currencyCode The currency	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateBusinessPolicy	This method validates the business policies 1. Call validateParties() {@link #validateParties(PartyAccountRelationshipDetails[])} 2. Call validateOpenDate() {@link #validateOpenDate(Date)} 3. Call validateMinorAccountStatus() {@link #validateMinorAccountStatus(TermDepositAccount)} 4. Call validateProduct() {@link #validateProduct(String)} 5. Call validateBranchCode() {@link #validateBranchCode(String)} 6. Call validateCurrency() {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which needs to be validated @return boolean			#validateCurrency(String)} @see TermDepositAccountValidator#validateProduct @see TermDepositAccountValidator#validateOffer @see TermDepositAccountValidator#validateBranchCode @see TermDepositAccountValidator#validateCurrency @see #validateCurrencyDetails @see ITDProductAdapter#validateCurrencyDetails @see TermDepositAccountValidator#validateBundle @param termDepositAccount @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_BACKDATED_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE_FUTURE_DATE} {@link TermDepositErrorConstants#INVALID_PRODUCT} {@link TermDepositErrorConstants#INVALID_OFFER} {@link TermDepositErrorConstants#OFFER_EXPIRED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_CURRENCY_NOT_ALLOWED} {@link TermDepositErrorConstants#BUNDLE_ID_CANNOT_BE_NULL_IF_BUNDLE_BENEFIT_APPLICABLE_TRUE} {@link TermDepositErrorConstants#BUNDLE_ID_INVALID} {@link TermDepositErrorConstants#ACCOUNT_OFFER_BUNDLE_MISMATCH} {@link TermDepositErrorConstants#TD_ACCOUNT_INTERNET_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_MOBILE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_PHONE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BOKER_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BRANCH_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_ATM_FACILITY_BLOCKED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateCurrencyDetails	This method will validate whether currency is allowed at product level or not. @param productId The Product for which currency needs to be validated @param currencyCode The currency which needs to be validated @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateCurrencyDetails	This method will validate whether currency is allowed at product level or not. @see ITDProductAdapter#validateCurrencyDetails @param productId @param currencyCode @exception {@link TermDepositErrorConstants#TD_CURRENCY_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateCurrencyDetails	This method will validate whether currency is allowed at product level or not. @param productId The Product for which currency needs to be validated @param currencyCode The currency which needs to	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	validateCurrencyDetails	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#validateCurrencyDetails(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be validated @return boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAlertLeadDays	This method fetches the Alert Lead days @param productId The Product for which alert lead days needs to be fetched @param eventName {@link TDEventName} @return int alert lead days	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\TDContractModificationService	logActionsDuringContractModification	This method logs the actions when the corresponding parameters like balance,term,PayoutFrequency is modified @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeAlertAction @see TDActionLogger#logAlertAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDInterestPayoutAction @param existDeposit {@link Deposit} Term deposit details before contract modification @param deposit {@link Deposit} Term deposit details after contract modification @param transactionReferenceNumber Transaction reference number @param transactionSubsequenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction sequence number
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAlertLeadDays	This method fetches the Alert Lead days @param productId The Product for which alert lead days needs to be fetched @param eventName {@link TDEventName} @return int alert lead days	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	logActionsDuringContractModification	This method logs the actions when the corresponding parameters like balance,term,PayoutFrequency is modified @see TDActionLogger#removeTDMaturityAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#removeAlertAction @see TDActionLogger#logAlertAction @see TDActionLogger#logTDBackdatedInterestComputationAction @see TDActionLogger#removeTDCapitalizationAction @see TDActionLogger#removeTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDInterestPayoutAction @param existDeposit {@link Deposit} Term deposit details before contract modification @param deposit {@link Deposit} Term deposit details after contract modification @param transactionReferenceNumber Transaction reference number @param transactionSubsequenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Transaction sequence number
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAlertLeadDays	This method fetches the Alert Lead days @param productId The Product for which alert lead days needs to be fetched @param eventName {@link TDEventName} @return int alert lead days	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#maintainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT} {@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAlertLeadDays	This method fetches the Alert Lead days @param productId The Product for which alert lead days needs to be fetched @param eventName {@link TDEventName} @return int alert lead days	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getAlertLeadDays	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getAlertLeadDays(java.lang.String, TDEventName)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAlertLeadDays	This method fetches the Alert Lead days @param productId The Product for which alert lead days needs to be fetched @param eventName {@link TDEventName} @return int alert lead days	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getAlertLagDays	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getAlertLagDays(java.lang.String, TDEventName)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAlertLagDays	This method fetches the Alert Lead days @param productId The Product for which alert lead days needs to be	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	logActionForMaturityLagDaysAlert	This method raises an alert for the deposit being matured and also logs an action for maturity lag alert and unclaimed lead alert @see TDEventLogService#logFinancialEvent @see TDActionLogger#logAlertAction @param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fetched @param eventName {@link TDEventName} @return int alert lead days			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAlertLagDays	This method fetches the Alert Lead days @param productId The Product for which alert lead days needs to be fetched @param eventName {@link TDEventName} @return int alert lead days	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\UnclaimedDepositProcessingService	logActionForUnclaimedAlert	This method raises an alert for the deposit being moved to unclaimed status and also logs an action for unclaimed lag alert @see TDEventLogService#logFinancialEvent @see TDActionLogger#logAlertActionInEOD @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getLedgerCode	This method fetches the Ledger Code maintained for a Product for the given Account Role @param productCode @param accountRole @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	payinDeposit	This method is used to payin deposit. Method will be called from screen. @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see Deposit#populateTermDepositFactsDTO @see TDCommonService#calculateAER @see DepositMaintenanceDomainService#openDeposit @see TDContractModificationService#main

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tainDepositContractChangeHistory @see TermDepositStatisticsDomainService#accumulateTransactionDetails @see DepositBalanceRepository#insertOrUpdateBalanceRecord @see TDExceptionCaseHandler#checkAndAddDepositException @see TDCommonService#populateTransactionDTO @see TDCommonService#checkManadatoryInput @see TDTransactionReversalService#saveTransactionState @see DepositMaintenanceDomainService#updateBundleSubscriptionOfAccount @see #getInterestCompoundingFrequency @see DepositInquiryService#getTDRegularInterestRuleKeyDetails @see FundingBusinessPolicyFactory#createBusinessPolicyInstance @see ITDInterestAdapter#fetchNextInterestPhaseDate @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#validateAndPopulateComponentPreference @see ITDSettlementAdapter#doOnlineSettlement @see TDCommonService#analyzeSettlementExecutionResponse @see OverridableTermDepositBusinessPolicy#validate @see ITDProductAdapter#fetchClearingBri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					dgeLedger @see ITDProductAdapter#fetchCollectionLedger @see TermDepositAccountRepository#loadAccount @see ITDPricingAdapter#addUDMtoRecommendation @see ITDPricingAdapter#createPricingPlanDuringForceRenewal @see ITDPricingAdapter#persistRates @see PartyBundleLinkageRepository#get @see ITDPricingAdapter#linkBundleBenefitsToArrangement @see ITDTaxationAdapter#registerWithTax @see ITDTaxationAdapter#evaluateAndUpdateTaxWaiver @see ITDInterestAdapter#registerInterestPlan @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizationAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hangeAction @see TDTransactionReversalService#updateActionState @see TDActionLogger#removeTDAccountClosureAction @see TransactionDetailRepository#insert @see TDFinancialStatementLogger#addTDFinancialStatementItem @see TDAuditItemLogger#addTransactionAuditItem @see DepositService#populateTDAccountingEventDTO @see ITDAccountingAdapter#raiseAccountingEvent @see TermDepositRateHistoryService#addRateHistory @see TDEventLogService#logFinancialEvent @param payinTransactionDTO {@link PayinTransactionDTO} contains details of the fields need to open a deposit. @param raiseAccountingFlag Flag which indicates whether accounting entries needs to be passed or not. @param isForceRenew TODO @return {@link PayinResponse} object containing outcome of Payin Transaction @exception {@link TermDepositErrorConstants#CHEQUE_VALUE_DATE_GREATER_THAN_OR_EQUAL_TO_MATURITY_DATE} {@link TermDepositErrorConstants#ONLY_ONE_GL_SUPPORT_FOR_PAYIN_WO_SETTLEMENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#TD_SETTLEMENT_EXECUTION_FAILURE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PMI_CAP_DATE_BEFORE_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	createNewExternalBankingFacility	This creates a new Instance of {@link TDExternalBankingFacility} depending upon the facilities configured at offer level. @see #getProductAdapter @param termDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateExternalBankingFacility	Populate the external banking facility, with the product default in case the caller has sent it as null. @param termDepositAccountOpenDTO @throws FatalException @since OBP2.2 JIRA OBP22IUT-10548

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId The Product for which product group id needs to be fetched @return String product group id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	assembleExternalBankingFacilityDTO	This method assembles the TDExternalBankingFacilityDTO taking values from ITermDepositAccount @param termDepositAccountDTO @param termDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	assembleExternalBankingFacility	This method assembles the TDExternalBankingFacility taking values from termDepositAccountDTO @param termDepositAccountDTO @param termDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product group id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	assembleAccountAttributes	This method is used to assembles the account attributes @param termDepositAccount @param termDepositAccountDTO @return ITermDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateTDExternalBankingFacility	This method validates the external banking facilities 1.Internet Banking:- If not allowed at product level, user cannot check it at account level 2.Mobile Banking:- If not allowed at product level, user cannot check it at account level 3.Broker:- If not allowed at product level, user cannot check it at account level 4.Phone Banking / IVR:- If not allowed at product level, user cannot check it at account level @param tdExternalBankingFacility @exception {@link TermDepositErrorConstants#TD_AC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					COUNT_INTERNET_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_MOBILE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_PHONE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BOKER_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BRANCH_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_ATM_FACILITY_BLOCKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountUpdateBusinessPolicy	validateTDExternalBankingFacility	This method validates the external banking facilities 1.Internet Banking:- If not allowed at product level, user cannot check it at account level 2.Mobile Banking:- If not allowed at product level, user cannot check it at account level 3.Broker:- If not allowed at product level, user cannot check it at account level 4.Phone Banking / IVR:- If not allowed at product level, user cannot check it at account level @param tdExternalBankingFacility @exception {@link TermDepositErrorConstants#TD_ACCOUNT_INTERNET_BANKING_FA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_MOBILE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_PHONE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BRANCH_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_ATM_FACILITY_BLOCKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getHasBroker	This method returns whether Broker is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInternetBankingAllowed	This method returns whetherInternet Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateExternalBankingFacility	Populate the external banking facility, with the product default in case the caller has sent it as null. @param termDepositAccountOpenDTO @throws FatalException @since OBP2.2 JIRA OBP22IUT-10548
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInternetBankingAllowed	This method returns whetherInternet Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getInternetBankingAllowed	This method returns whetherInternet Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMobileBankingAllowed	This method returns whether Mobile Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateExternalBankingFacility	Populate the external banking facility, with the product default in case the caller has sent it as null. @param termDepositAccountOpenDTO @throws FatalException @since OBP2.2 JIRA OBP22IUT-10548
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getMobileBankingAllowed	This method returns whether Mobile Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getMobileBankingAllowed	This method returns whether Mobile Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getPhoneBankingAllowed	This method returns whether Phone Banking is enabled for the given product 	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	populateExternalBankingFacility	Populate the external banking facility, with the product default in case the caller has sent it as null. @param termDepositAccountOpenDTO @throws FatalException @since

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId The Product for which product group id needs to be fetched @return String product group id			OBP2.2 JIRA OBP22IUT-10548
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getPhoneBankingAllowed	This method returns whether Phone Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getPhoneBankingAllowed	This method returns whether Phone Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched @return String product group id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getPhoneBankingAllowed	This method returns whether Phone Banking is enabled for the given product @param productId The Product for which product group id needs to be fetched	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getCurrencyAttributes	This method returns currency attributes for the given product @param productId The Product for which product group id needs to be fetched @return String product id

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return String product group id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchClearingBridgeLedger	This method is used to fetch Clearing Bridge Ledger @return Clearing Bridge Ledger	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createAccountingLegsForSuccess	Creates accounting legs for success case(and mark status as Regular). The event ID used for accounting template is TD_PAYIN. @see ITDInterestAdapter#updateArrangementStatus @see DepositMaintenanceDomainService#updateDeposit @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger @see DepositService#populateTDAccountingEventDTO @param accountId @param depositId @param deposit @param transactionDetail @param internalReferenceNo @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchClearingBridgeLedger	This method is used to fetch Clearing Bridge Ledger @return Clearing Bridge Ledger	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createAccountingLegsForFailure	Creates accounting legs for failure case (and mark status as Closed). The event ID used for accounting template is based on Boolean isClearing. - TRUE:{@link TDEventConstants#TD_PAYIN_FAILURE_CLRNG} - FALSE:{@link TDEventConstants#TD_PAYIN_FAILURE_COLCN} @see ITDProductAdapter#fetchClearingBridgeLedger @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DepositService#populateTDAccountingEventDTO @see ITDProductAdapter#fetchCollectionLedger @param accountId @param depositId @param isClearing @param deposit @param transactionDetail @param internalReferenceNo @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchClearingBridgeLedger	This method is used to fetch Clearing Bridge Ledger @return Clearing Bridge Ledger	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createAccountingEventForBookBalanceType	@see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchClearingBridgeLedger	This method is used to fetch Clearing Bridge Ledger @return Clearing Bridge Ledger	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	fetchClearingBridgeLedger	This method is used to fetch Clearing Bridge Ledger @return Clearing Bridge Ledger @see com.ofss.fc.app.adapter.td.ITDProductAdapter#fetchClearingBridgeLedger()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchAllTDProducts	This method is used to fetch Clearing Bridge Ledger @return Clearing Bridge Ledger	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	fetchAllTDProducts	This method is used to fetch all TD products @return Product Details @see com.ofss.fc.app.adapter.td.ITDProductAdapter#fetchAllTDProducts()
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsWaivePnltyAtMaturity	This method returns true if waive penalty at maturity allowed else false. @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsWaivePnltyAtMaturity	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIsWaivePnltyAtMaturity(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term Deposit product id @return boolean			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getContractModificationInterestRecomputeFactor	This method fetches the deposit contract modification recompute factor defined at product level, It could be one of the following New Rate for Lapsed Period_New Rate for Remaining Period(NN) : 1.For Lapse period : New Interest rate is fetched from pricing based on lapse no. of days. Interest accrued till date is reversed and new interest is computed based on new rate. 2. For	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchInterestRecomputeFactorFromProduct	This method fetches the Interest Recompute factor defined at product @param offerId @return @exception {@link TermDepositErrorConstants#TD_INTEREST_RECOMPUTE_TYPE_NOT_DEFINED_AT_PRODUCT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Remanig term : New interest rate will be fetched from pricing based on applicable facts. New interest rate will be applicable for remaining term of TD Existing Rate for Lapsed Period_New Rate for Remaining Period(EE) : 1.For Lapsed Period: Interest rate till the lapse period will be based on contracted rate (at the time of deposit creation). 2.For Remaining Term:New interest rate will be fetched from pricing based on applicable facts. New interest rate will be applicable for remaining term			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		of TD. - Existing Rate for Lapsed Period_Existing Rate for Remaining Period : 1.For Lapsed Period :Interest rate till the lapse period will be based on contracted rate (at the time of deposit creation). 2.For Remaining Term: There will no interest rate change and contracted interest rate will be applicable for remaining term of TD. @param productId @return NN or EE or EN			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getContractModificationInterestRecomputeFactor	This method fetches the deposit contract modification recompute factor defined at product level, It	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getContractModificationInterestRecomputeFactor	This method fetches the deposit contract modification recompute factor defined at product level, It could be one of the following New Rate for Lapsed Period_New Rate for Remaining Period(NN) : 1.For Lapse period

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		could be one of the following New Rate for Lapsed Period_New Rate for Remaining Period(NN) : 1.For Lapse period : New Interest rate is fetched from pricing based on lapse no. of days. Interest accrued till date is reversed and new interest is computed based on new rate. 2. For Remanig term : New interest rate will be fetched from pricing based on applicable facts. New interest rate will be applicable for remaining term of TD Existing Rate for Lapsed			: New Interest rate is fetched from pricing based on lapse no. of days. Interest accrued till date is reversed and new interest is computed based on new rate. 2. For Remanig term : New interest rate will be fetched from pricing based on applicable facts. New interest rate will be applicable for remaining term of TD - Existing Rate for Lapsed Period_New Rate for Remaining Period(EE) : 1.For Lapsed Period: Interest rate till the lapse period will be based on contracted rate (at the time of deposit creation). 2.For Remaining Term:New interest rate will be fetched from pricing based on applicable facts. New interest rate will be applicable for remaining term of TD. - Existing Rate for Lapsed Period_Existing Rate for Remaining Period : 1.For Lapsed Period :Interest rate till the lapse period will be based on contracted rate (at the time of deposit creation). 2.For Remaining Term: There will no interest rate change and contracted interest rate will be applicable for remaining term of TD. @param productId @return NN or EE or EN

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Period_New Rate for Remaining Period(EE) : 1.For Lapsed Period: Interest rate till the lapse period will be based on contracted rate (at the time of deposit creation). 2.For Remaining Term:New interest rate will be fetched from pricing based on applicable facts. New interest rate will be applicable for remaining term of TD. Existing Rate for Lapsed Period_Existing Rate for Remaining Period : 1.For Lapsed Period :Interest rate till the lapse period will be based on contracted rate			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		(at the time of deposit creation). 2.For Remaining Term: There will no interest rate change and contracted interest rate will be applicable for remaining term of TD. @param productId @return NN or EE or EN			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsCarryForwardPayoutInstruction	This method returns true if CarryForward Payout Instruction is allowed else false. @param productId Term Deposit product id @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	getPayoutInstructionParameters	This method fetches the given Payout Instruction. If Payout Instruction is not maintained, a {@link RecordNotFoundException} is thrown which is caught and null is returned @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit @param deposit @param payoutInstructionType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsCarryForwardPayoutInstruction	This method returns true if CarryForward Payout Instruction is allowed else false. @param productId Term Deposit	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\transaction\InstructionPayoutExecutionService	doBatchPayout	This method invokes executePreferenceOnline method of SettlementExecutionService for Batch Transactions. It reads the Settlement Response and updates the Transaction Detail @see DepositInquiryService#fetchDeposit @see TDCommonService#determinValueD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product id @return boolean			ateBasedOnSettlementMode @see ITDSettlementAdapter#doSettlement @see TDTransactionFailureLogger#logTransactionFailure @see TDEventLogService#logFinancialEvent @see PayoutInstructionMaintenanceService#carryForwardPayoutInstructions @see ITDEventExtenstionAdapter#processExtension @see TDAuditItemLogger#addTransactionAuditItem @see TransactionDetailRepository#insert @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addStatistics @see com.ofss.fc.domain.td.service.transaction.AbstractPayoutService#addTDFinancialStatementItem @param sessionContext @param transactionDetail @param depositDTO @return @throws FatalException @throws BaseException @exception {@link TermDepositErrorConstants#TD_INVALID_ZERO_TRANSACTION_AMOUNT} {@link fcrException#getErrorCode()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsCarryForwardPayoutInstruction	This method returns true if CarryForward Payout Instruction is allowed else false. @param productId Term Deposit product id @return boolean	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	getPayoutInstructionParameters	This method fetches the given Payout Instruction. If Payout Instruction is not maintained, a {@link RecordNotFoundException} is thrown which is caught and null is returned @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit @param deposit @param payoutInstructionType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsCarryForwardPayoutInstruction	This method returns true if CarryForward Payout Instruction is allowed else false. @param productId Term Deposit product id @return boolean	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsCarryForwardPayoutInstruction	This method returns true if CarryForward Payout Instruction is allowed else false. @param productId Term Deposit product id @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	openAccountFromExistingAccountForNewProduct	This method will open an account from existing account and new product. @see ITermDepositAccount#clone @see TermDepositAccountBusinessPolicyFactory#createBusinessPolicyInstance @see AccountAliasService#createAliasRecord @see #fetchAccount @see TermDepositAccountRepository#loadAccount @see ITDPartyAdapter#fetchAllPartiesOfAccount @see TermDepositConfiguration#getProper

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ty @see AccountIdGenerationService#generateTDAccountId @see IAccountOriginationAdapter#checkForJointApplicantPending @see #addDebitBlockOnAccount @see ITermDepositAccount#addRestriction @see ITDProductAdapter#fetchStatementParameters @see ITDPartyAdapter#createPartyAccountRelationship @see TDActionLogger#logTDAccountClosureAction @see #logTDMinorStatusChangeAction @see TDActionLogger#logTDMinorStatusChangeAction @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @see TDCommonService#updateLastActivityDate @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_NOT_FOUND} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED} "Term Deposit"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getInterestDetailsForInvestment	This method calls performTDInterestSimulation of InterestSimulationService to calculate the interest for provided investment amount for the term using given interest rate, compounding and payout frequency. In case of STEP_UP type of Deposits, netRateDTOs are populated for the given term based on the stepUpFrequency and stepUpFrequencyRate. For Example : consider Deposit Date : 20160615, Term : 10 months, Interest Rate: 0.8, Step Up Frequency : 2 months, Step Up Frequency Rate : 0.1 then netRateDTOs are populated as follows: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #104E8B; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow">

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<th>NetRateDTO[ ]</th> <th>Start Amount</th> <th>End Amount</th> <th>Net Rate</th> <th>Start Date</th> <th>End Date</th> <th>Stage</th> <th>Pricing Element Type</th> </tr> <tr> <td>netRateDTOs[0]</td> <td>0</td> <td>0</td> <td>0.8</td> <td>15-Jun-16</td> <td>15-Aug-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[1]</td> <td>0</td> <td>0</td> <td>0.9</td> <td>16-Aug-16</td> <td>16-Oct-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[2]</td> <td>0</td> <td>0</td> <td>1</td> <td>17-Oct-16</td> <td>17-Dec-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[3]</td> <td>0</td> <td>0</td> <td>1.1</td> <td>18-Dec-16</td> <td>18-Feb-17</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[4]</td> <td>0</td> <td>0</td> <td>1.2</td> <td>19-Feb-17</td> <td>15-Apr-17</td> <td>REGULAR</td> <td>Regular

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Rate</td> </tr> </table> Interest Amount is calculated based on this netRateDTOs by interest module. @param tdSimulationRequestDTO {@link TDSimulationRequestDTO} Object containing parameters required to calculate interest. @return {@link TDSimulationResponse} Object containing calculated interest.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\redemption\impl\PrematurePenaltyAmountPartRedemptionStrategy	performInterestSimulation	@see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param investmentAmount @param depositTerm @param depositDate @param maturityDate @param interestRate @param payoutFrequency @param compoundingFrequency @param maturityFactor @param offerId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\simulation\TDSimulationApplicationService	fetchDetailsForInterestRate	This method will fetch the required details for Interest Rate@see TDSimulationService#fetchDetailsForInterestRate@param sessionContext@param productId@param partyId@param currencyCode@return TDInterestSimulationInterestRateResponse@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	fromDomainObject	@see ITDProductAdapter#fetchOfferCodeFromAccountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	simulatePrincipalAmountForCustomizedFixedRate	This method calculates the principal amount of FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if Term = 5 months then, Highlighted row will be selected for given term: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <td></td> <td>Principal</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <td>>1000</td> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <td>R2</td> <td>R3</td> <td>R4</td> </tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<tr> <td>>2</td> <td>R5</td> <td>R6</td> <td>R7</td> <td>R8</td> </tr> <tr> <th>>4</th> <th>R9</th> <th>R10</th> <th>R11</th> <th>R12</th> </tr> <tr> <td>>6</td> <td>R13</td> <td>R14</td> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <td>R18</td> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td> <td>R22</td> <td>R23</td> <td>R24</td> </tr> </table> Now the "Principal" amount is calculated for each interest rate and calculated principal amount is checked whether it falls in the criteria for the picked up interest rate and term specifications. If it satisfies then satisfied principal amount will be our required principal amount for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationService#fetchInterestDetails @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param tdInterestSimulationDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_TERM_AND_MATURITY_AMOUNT} {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDPrincipalAmountSimulatorService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	validateOffer	This method will validate the offer code @param offerId @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	performInterestSimulation	@see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param investmentAmount @param depositTerm @param depositDate @param maturityDate @param interestRate @param payoutFrequency @param compoundingFrequency @param maturityFactor @param offerId @param depositRateType @param partyId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getTDRegularInterestRuleKeyDetails	This method retrieves the InterestRuleKeyDTO from the PMU. @param productId The term deposit product id @return {@link InterestRuleKeyDTO} Object containing interest rule key parameters @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getProductDetailsForSimulation	This method will fetch all the product details for Term Deposit product class @see ITDProductAdapter#inquireProduct @param offerId @return Array of ProductDetailsForInterestSimulationDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	fetchDetailsForInterestRate	This method fetchs the Interest Details. This output DTO {@link TDInterestSimulationInterestRateDTO} contains{@link FactsRequiredForSimulationResponse} which stores the facts required for Simulation process, minimumdeposit amount and minimum term specified for product, deposit frequency details specified at product level.@see DepositInquiryService#fetchDepositFrequencyDetails@param sessionContext@param productId@param partyId@param currencyCode@return TDInterestSimulationInterestRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	updateBundleSubscriptionOfAccount	If the customer performing funding first time or on closure of last active deposit of an account, this method willget called. This method will call the bundle account linkage service and will update the bundle subscription for the givenaccount if bundle benefit is applicable for that account. If funding has been performed, bundle subscription action will be opening. If deposit closure has been performed, bundle subscription status will be Redemption. @see TermDepositAccountService#fetchAccount@see ITDBundleAdapter#updateBundleSubscription@param accountId term deposit account id@param offerId term deposit offer id@param isPayin flag which states whether the method has been called on payin or deposit closure@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\DepositRateChangeActionExecutor	performInterestSimulation	@see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param deposit @param investmentAmount @param interestRate @param maturityFactor @param simulationSourcedByEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getOfferExpiryDate	This method returns the offerExpiry Date of the Offer @param offerID @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	performInterestSimulation	@see DepositInquiryService#fetchDeposit @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param investmentAmount @param depositTerm @param depositDate @param maturityDate @param interestRate @param payoutFrequency @param compoundingFrequency @param maturityFactor @param offerId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getProductAttributes	This method fetches product details from PMU. @see TDCommonService#checkManadatoryInput @see ITDProductAdapter#inquireProduct @see TDCommonService#checkTransactionStatus @param offerId Product code for which details to be fetched @param currencyCode Code of currency used @return {@link ProductAttributesDTO} Object containing product details. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	fetchFrequenciesForProduct	This method will fetch payout and compounding frequency for the product. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#deriveTermParameters @see DepositInquiryService#fetchDepositFrequencyDetails @param simulationParameters {@link SimulationParameters} Object containing parameters required for fetching frequencies from product @return {@link DepositFrequencyDetailsDTO} Object containing interest payout and compounding frequency of the product @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getFactsRequiredForSimulation	This method will retrieve the facts that are required for simulation Facts are required to obtain TD interest rates defined in Pricing module. Product ids are input for this function as Product level and Bank level price policy charts will be searched for list of facts<> @see TDCommonService#checkTransactionStatus @see TDCommonService#checkManadatoryInput @param simulationFactInquiryRequest {@link SimulationFactInquiryRequest} Object containing parameters required for fetching facts @return Set of {@link FactDetails} objects containing details of facts required for simulation @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	fetchInterestDetails	This method will fetch TD Interest rates from Pricing module partyId, Ids of Products selected for simulation and Fact values will be passed as input, so that Pricing can evaluate Customer level, Product level and Bank level Price Policy charts for deriving interest rates. @see TDCommonService#checkManadatoryInput @see DepositInquiryService#deriveTermParameters @see TDCommonService#checkTransactionStatus @param simulationParameters {@link SimulationParameters} Holds all the input details to fetch interest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					details @return {@link RateOfferingResponse} Object containing pricing ticket @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	populateSimulationParameters	This method populates simulation parameters for given parameters @param productCode TD product id @param depositTerm Term for deposit @param initialAmount Investment amount @param payoutFrequency Payout frequency for TD @return {@link SimulationParameters} Object populated with provided information

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validatePayoutFrequencyAgainstTerm	This method will validate the payout frequency against the term. If the payoutFrequency is falling out of the term, system should not allow maintaining such instruction. e.g. If the term is 2 months, the payout frequency like "YEARLY", "HALFYEARLY" are not valid.@see ITDInterestAdapter#fetchNextInterestPhaseDate@see TDDatatypeUtilityService#convertMaturityTermToMaturityDate@param interestPayoutFrequency@param term@return@exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_SHOULD_BE_ON_OR_BEFORE_MATURIY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\helper\BundleHelper	intimateOnAccountOpening	@see ITDBundleAdapter#updateBundleSubscriptionForAccountOpening @param termDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	simulateTermForCustomizedFixedRate	This method calculates the Term required for FIXED, CUSTOMIZED and VARIABLE type deposits as per the tdSimulationRequestDTO. As we have term but no principal amount, from the Rate Chart entire row is picked up for the respective term. Example: if

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Principal Amount = 1500 months then, Highlighted row will be selected for given principal amount: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #6CC417; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <td></td> <td>Principal</td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td>Term(Months)</td> <td>0 to 1000</td> <th>>1000</th> <td>>2000</td> <td>>3000</td> </tr> <tr> <td>0 to 2</td> <td>R1</td> <th>R2</th> <td>R3</td> <td>R4</td> </tr> <tr> <td>>2</td> <td>R5</td> <th>R6</th> <td>R7</td> <td>R8</td> </tr> <tr> <td>>4</td> <td>R9</td> <th>R10</th> <td>R11</td> <td>R12</td> </tr> <tr> <td>>6</td> <td>R13</td> <th>R14</th> <td>R15</td> <td>R16</td> </tr> <tr> <td>>8</td> <td>R17</td> <th>R18</th> <td>R19</td> <td>R20</td> </tr> <tr> <td>>10</td> <td>R21</td>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<th>R22</th> <td>R23</td> <td>R24</td> </tr> </table> Now the "Term" is calculated for each interest rate and provided principal and maturity amount. This term is checked whether it falls in the criteria for the picked up interest rate and Principal amount specifications. If it satisfies then satisfied Term will be our required term for the given tdSimulationRequestDTO. @see InvestmentSimulationApplicationService#fetchInterestDetails @see TDDatatypeUtilityService#convertDaysToDurationDTO @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param tdInterestSimulationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_PRINCIPAL_AND_MATURITY_AMOUNT} {@link TermDepositErrorConstants#CANNO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_SIMULATE_FOR_GIVEN_DETAILS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getProductCodeFromOffer	This method returns the ProductCode of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	getNetRate	This method calculates net rate applicable using base rate and userDiscretionaryMargin. @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see SimulationBusinessPolicyFactory#createBusinessPolicyInstance @param simulationParameters {@link SimulationParameters} Holds all the input details to get rate @param pricingTicket Ticket from pricing module to get rate recommendations @return {@link InterestDetails} Object containing interest rate details
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchStatementParameters	This method fetches the product level default parameters for statement generation defined at product level @param productId @return StatementParametersDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	assembleStatementSetUpAttributes	This method assembles the statement parameters. @see ITDProductAdapter#fetchStatementParameters @param termDepositAccount @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchStatementParameters	This method fetches the product level default parameters for statement generation defined at product level @param productId @return StatementParametersDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDAccountAttributeApplicationService	fetchAccountAttributes	This method will fetch the details of TD account. This inquiry will not give the joint holder details. @see TermDepositAccountService#fetchAccount @see TermDepositAccountService#fetchJointAccountHolders @see ITDProductAdapter#fetchStatementParameters @see DepositInquiryService#fetchAllDeposits @see TermDepositStatisticsDomainService#fetchInstance @see StatementRequestRepository#fetchLastUnExecutedSystemTDStatementRequest @see StatementUtils#fetchNextStatementRequestDates @see IAccountProductAdapter#fetchStatementGenerationDateType @param sessionContext {@link SessionContext} @param accountId {@link TermDepositAccountKeyDTO} @return TransactionStatus {@link TransactionStatus} @throws FatalException {@link FatalException}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchStatementParameters	This method fetches the product level default parameters for statement generation defined at product level	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDAccountAttributeApplicationService	fetchStatementParameters	This method fetches the product level default parameters for statement generation defined at product level @see ITDProductAdapter#fetchStatementParameters @param productId @return StatementParametersDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param productId @return StatementParametersDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchStatementParameters	This method fetches the product level default parameters for statement generation defined at product level @param productId @return StatementParametersDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TDAccountAttributeApplicationService	fetchRecomputedStatementGenerationDates	This service recomputes the statement generation dates based on provided {@link StatementFrequencyParameterDTO}. @see TermDepositAccountService#fetchAccount @see ITDProductAdapter#fetchStatementParameters @see DepositInquiryService#fetchAllDeposits @see TermDepositStatisticsDomainService#fetchInstance @see StatementRequestRepository#fetchLastUnExecutedSystemTDStatementRequest @see StatementUtils#fetchNextStatementRequestDates @see IAccountProductAdapter#fetchStatementGenerationDateType @param sessionContext @param accountId @param newFrequency @return @throws FatalException @author abhishekbh @since R2.3
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchStatementParameters	This method fetches the product level default parameters for statement	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountUpdateBusinessPolicy	validateStatementParameters	This method validates the Statement parameters overridden at account level. @see ITDProductAdapter#fetchStatementParameters @param termDepositAccount @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		generation defined at product level @param productId @return StatementParametersDTO			{@link TermDepositErrorConstants#TD_STATEMENT_PARAMETER_SETUP_NOT_ALLOWED} {@link TermDepositErrorConstants#TD_STATEMENT_FREQUENCY_LESS_THAN_DEFAULT_FREQUENCY} {@link TermDepositErrorConstants#TD_STATEMENT_FREQUENCY_GREATER_THAN_DEFAULT_FREQUENCY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchStatementParameters	This method fetches the product level default parameters for statement generation defined at product level @param productId @return StatementParametersDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	fetchStatementParameters	This method fetches the product level default parameters for statement generation defined at product level @param productId @return StatementParametersDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getCurrencyAttributes	This method returns currency attributes for the given product @param productId The Product for which product group id needs	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	getProductDetailsForSimulation	This method will fetch all the product details for Term Deposit product class @see ITDProductAdapter#inquireProduct @param offerId @return Array of ProductDetailsForInterestSimulationDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to be fetched @return String product id			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getCurrency Attributes	This method returns currency attributes for the given product @param productId The Product for which product group id needs to be fetched @return String product id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getMinTermIntEligibility	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getMinTermIntEligibility(java.lang.String)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getCurrency Attributes	This method returns currency attributes for the given product @param productId The Product for which product group id needs to be fetched @return String product id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	validateCurrency Details	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#validateCurrencyDetails(java.lang.String, java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getCurrencyAttributes	This method returns currency attributes for the given product @param productId The Product for which product group id needs to be fetched @return String product id	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getCurrencyAttributes	This method returns currency attributes for the given product @param productId The Product for which product group id needs to be fetched @return String product id
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchOfferName	This method returns the offer name for given offer id @param offerId @return String offername	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\configuration\TDAccountOpenApplicationService	initializeConfiguration	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchOfferName	This method returns the offer name for given offer id @param offerId @return String offername	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TermDepositAccountApplicationService	poulateTermDepositAccountDTO	The method fetches the following parameters Branch Name, Product Name ,Party Name @param termDepositAccountDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateBundleId	This method validates the bundle id passed. @param bundleId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	validateBundle	This method will validate the offer code @see ITDProductAdapter#validateBundleId @param offerId @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	validateBundleId	This method validates the bundle id passed. @param bundleId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateBusinessPolicy	This method validates the business policies 1. Call validateParties() {@link #validateParties(PartyAccountRelationshipDetails[])} 2. Call validateOpenDate() {@link #validateOpenDate(Date)} 3. Call validateMinorAccountStatus() {@link #validateMinorAccountStatus(TermDepositAccount)} 4. Call validateProduct() {@link #validateProduct(String)} 5. Call validateBranchCode() {@link #validateBranchCode(String)} 6. Call validateCurrency() {@link #validateCurrency(String)} @see TermDepositAccountValidator#validateProduct @see TermDepositAccountValidator#validateOffer @see TermDepositAccountValidator#validateBranchCode @see TermDepositAccountValidator#validateCurrency @see #validateCurrencyDetails @see ITDProductAdapter#validateCurrencyDetails @see TermDepositAccountValidator#validateBundle @param termDepositAccount @exception BusinessPolicyViolationException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TermDepositErrorConstants#TD_ACCOUNT_BACKDATED_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE_FUTURE_DATE} {@link TermDepositErrorConstants#INVALID_PRODUCT} {@link TermDepositErrorConstants#INVALID_OFFER} {@link TermDepositErrorConstants#OFFER_EXPIRED} {@link TermDepositErrorConstants#TD_CURRENCY_NOT_ALLOWED} {@link TermDepositErrorConstants#BUNDLE_ID_CANNOT_BE_NULL_IF_BUNDLE_BENEFIT_APPLICABLE_TRUE} {@link TermDepositErrorConstants#BUNDLE_ID_INVALID} {@link TermDepositErrorConstants#ACCOUNT_OFFER_BUNDLE_MISMATCH} {@link TermDepositErrorConstants#TD_ACCOUNT_INTERNET_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_MOBILE_BANKING_FACILITY_BLOCKED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#TD_ACCOUNT_PHONE_BANKING_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BOKER_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_BRANCH_FACILITY_BLOCKED} {@link TermDepositErrorConstants#TD_ACCOUNT_ATM_FACILITY_BLOCKED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getReinvestOfferCode	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getReinvestOfferCode(java.lang.String)	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	populateMaturityProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getReinvestOfferCode	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getReinvestOfferCode(java.lang.String)	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\InterestPayoutProcessingService	populateInterestProcessingRequest	@see TermDepositAccountService#fetchAccount @see PayoutInstructionMaintenanceService#fetchActiveMaturityAndInterestInstructionsForADeposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getLockInTerm	This method fetches the lockIn term maintained at the offer level @param offerId The offer for	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getLockInExpiryDate	This method fetches the lockIn term maintained at the offer level and Adds it to the Deposit Date to derive the lockIn Expiry Date for a deposit @param offerId Identifier to retrieve lockin term @param interestStartDate The date from which the interest calculation will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which lockInTerm needs to be fetched @return Duration lockInTerm			start. @return lockIn Expiry Date
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getLockInTerm	This method fetches the lockIn term maintained at the offer level @param offerId The offer for which lockInTerm needs to be fetched @return Duration lockInTerm	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getLockInTerm	This method fetches the lockIn term maintained at the offer level @param offerId The offer for which lockInTerm needs to be fetched @return Duration lockInTerm
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLockInTermEnabled	This method return true if lock in term has been enabled for the given offer. @param offerId The offer for which lockInTerm enabled or not that needs to be checked @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	populateDeposit	The method populates {@link Deposit} object from {@link PayinTransactionDTO} @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see TDCommonService#checkTransactionStatus @see DepositInquiryService#deriveTermParameters @param {@link PayinTransactionDTO} @return {@link Deposit}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isLockInTermEnabled	This method return true if lock in term has been enabled for the given offer. @param offerId The offer for which lockInTerm enabled or not that needs to be checked @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	isLockInTermEnabled	This method return true if lock in term has been enabled for the given offer. @param offerId The offer for which lockInTerm enabled or not that needs to be checked @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getOfferExpiryDate	This method returns the offerExpiry Date of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateOffer	This method will validate the offer id @see TermDepositAccountValidator#validateOffer @param offerID @param productId @exception {@link TermDepositErrorConstants#INVALID_OFFER} {@link TermDepositErrorConstants#OFFER_EXPIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getOfferExpiryDate	This method returns the offerExpiry Date of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\FundingBusinessPolicy	validateOfferExpiryDate	This method will validate the offer id @param offerID @param productId @exception {@link TermDepositErrorConstants#OFFER_EXPIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getOfferExpiryDate	This method returns the offerExpiry Date of the Offer @param offerID @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TDFundingBasicDetailsBusinessPolicy	validateOfferExpiryDate	This method will validate the offer id @param offerID @param productId @exception {@link TermDepositErrorConstants#OFFER_EXPIRED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isValidOfferBundleCombination	This method checks if the offer being used belongs to the corresponding bundle @param offerId @param bundleId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\validators\TermDepositAccountValidator	isValidOfferBundleCombination	This method will validate the offer code @param offerId @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isValidOfferBundleCombination	This method checks if the offer being used belongs to the corresponding bundle @param offerId @param bundleId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateBundleId	This method will check whether bundle id is null if bundle benefit applicable flag is true. @see TermDepositAccountValidator#validateBundle @param termDepositAccount @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#BUNDLE_ID_CANNOT_BE_NULL_IF_BUNDLE_BENEFIT_APPLICABLE_TRUE} {@link TermDepositErrorConstants#BUNDLE_ID_INVALID} {@link TermDepositErrorConstants#ACCOUNT_OFFER_BUNDLE_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getBackdatedAcctOpeningPeriod		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\policy\TermDepositAccountOpenBusinessPolicy	validateOpenDate	This method will validate the Opening date for the account Opening date can not be less than the posting date @param accountOpenDate @exception BusinessPolicyViolationException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_BACKDATED_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE} {@link TermDepositErrorConstants#TD_ACCOUNT_OPEN_DATE_FUTURE_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getBackdatedAcctOpeningPeriod		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\account\deposit\exception\handler\TDExceptionCaseHandler	checkAndAddAccountException	This method logs Exception record into the the TD exception cases table and this data is further used to make TD exception report for the respective Exception date. Cases for which exception is logged: During batch if payout instruction or maturity instruction falls on a holiday and back-dated account opening is not allowed for that offer in case of re-invest then back-dated check will be over-ridden and this will be logged as an exception. For example : In case of account opening exception as mentioned above data will be populated as follows with deposit attributes being set to null and in case deposit is opened under this account on same date then in checkAndAddDepositException deposit attributes will be populated. <style

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #104E8B; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>ACCOUNT_ID</th> <th>DEPOSIT_ID</th> <th>EXCEPTION_DATE</th> <th>CURRENCY_CODE</th> <th>PARTY_ID</th> <th>DEPOSIT_VALUE_DATE</th> <th>DEPOSIT_TERM_DAYS</th> <th>DEPOSIT_TERM_MONTHS</th> <th>DEPOSIT_TERM_YEARS</th> <th>DEPOSIT_AMT</th> <th>INTEREST_RATE</th> <th>MATURITY_DATE</th> <th>REASON</th> </tr> <tr> <td>200007106</td> <td> </td> <td>3/31/2016</td> <td>AUD</td> <td>000000426</td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td>Offer level parameter over-ridden and account/deposit opened in batch with back date</td> </tr> </table>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see TDExceptionCaseRepository#insert @param termDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getBackdatedAcctOpeningPeriod		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getBackdatedAcctOpeningPeriod	This method returns the backdated account opening allowed days. @param offerID @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsAdditionalInterestPricnipalMaturity	This parameter specified whether interest has to be given for the difference of days between actual maturity date and the actual process date on which maturity action is executed, when the actual maturity date falls on a holiday. For instance if Maturity Date : 10 Jun 2016 (Holiday) Next Working Day : 15 Jun 2016	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\MaturityProcessingService	getCapitalizeUptoDate	In case the maturity date falls on a holiday, it gets picked up for maturity processing on the next working day. In such a case whether the interest should be given for the number of days lapsed between the actual maturity date and the date on which the deposit gets actually picked up for maturity processing needs to be decided. The decision is made on the following : The product level flag for additional interest on maturity is true. P+I instruction is maintained with the following settlement setup : The settlement split type is PERCENT and split value is 100 (i.e single settlement mode) The settlement mode is NOT any flavor of CASA, TD or Loan account @see IAccountSettlementAdapter#inquireComponentPreferenceDetails @param deposit @param maturityProcessingRequest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Hence the decision whether the interest given to the deposit should be till 10 Jun 2016 or 14 Jun 2016 will depend on this parameter. @param productCode @return			TODO @param dueDateFromAction @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsAdditionalInterestPricnipalMaturity	This parameter specified whether interest has to be given for the difference of days between actual maturity date and the actual process date on which maturity action is executed, when the actual maturity date falls on a holiday. For instance if Maturity Date : 10 Jun 2016 (Holiday) Next Working Day :	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\strategy\maturity\AbstractMaturityProcessingStrategy	getInterestDivisionDTO	This Method creates and returns an array of TDInterestDivisionDTO. On Deposit Maturity Interest has to be informed that the Deposit has matured and that Regular Interest is no longer to be applied. This is done by invoking a performInterestComputation method by passing a Zero Balance Base Amount and Interest Rate Zero for Regular Interest Division. Also If the Deposit is eligible for PMI Interest, then performInterestComputation on Interest is triggered for Deposit Uncollected Principal with Interest Division Post Maturity @see ITDPricingAdapter#generatePricingTicket @see ITDPricingAdapter#persistBackDatedInterestRates @param maturityProcessInformation @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		15 Jun 2016 Hence the decision whether the interest given to the deposit should be till 10 Jun 2016 or 14 Jun 2016 will depend on this parameter. @param productCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getIsAdditionalInterestPricnipalMaturity	This parameter specified whether interest has to be given for the difference of days between actual maturity date and the actual process date on which maturity action is executed, when the actual maturity date falls on a holiday. For instance if Maturity Date : 10 Jun 2016 (Holiday) Next	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getIsAdditionalInterestPricnipalMaturity	@see com.ofss.fc.app.adapter.td.ITDProductAdapter#getIsAddPendingInterestToPrincipal(java.lang.String)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Working Day : 15 Jun 2016 Hence the decision whether the interest given to the deposit should be till 10 Jun 2016 or 14 Jun 2016 will depend on this parameter. @param productCode @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isNoticeForRedemptionRequired	@param offerId @return true or false depending on the product parameter	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	isNoticeForRedemptionRequired	@see #getProductAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isNoticeForRedemptionRequired	@param offerId @return true or false depending on the product parameter	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	fromDomainObject	@see TDCommonService#calculateAER @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isNoticeForRedemptionRequired	@param offerId @return true or false depending on the product parameter	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositRedemptionValidationBusinessPolicy	validateNotice	@see DepositInquiryService#fetchDeposit @exception {@link TermDepositErrorConstants#TD_NOTICE_REQUIRED_FOR_REDEMPTION} {@link TermDepositErrorConstants#TD_NOTICE_NOT_SERVED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isNoticeForRedemptionRequired	@param offerId @return true or false depending on the product parameter	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\redemption\policy\RedemptionBusinessPolicy	validateNotice	Validate if the deposit requires a notice for redemption. If the deposit does require a notice and it is not maintained {@link TermDepositErrorConstants.TD_NOTICE_REQUIRED_FOR_REDEMPTION} will be thrown. @see RedeemNoticeDetailService#validateAndFetchNoticePayoutDetails @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#TD_NOTICE_REQUIRED_FOR_REDEMPTION} {@link TermDepositErrorConstants#TD_NOTICE_AMOUNT_NOT_EQUAL_TO_REDEMPTION_AMOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isNoticeForRedemptionRequired	@param offerId @return true or false depending on the product parameter	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	closeNotices	Close all the active notices for the deposit.@see RedeemNoticeDetailService#fetchRedeemNoticeDetailsList@see RedeemNoticeDetailService#closeRedeemNoticeDetail@param deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isNoticeForRedemptionRequired	@param offerId @return true or false depending on the product parameter	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\FutureDatedRedemptionActionExecutor	executeAction	This method is responsible for the processing of future dated redemption Action This method would be invoked to process actions during beginning of day for the account whose action details is passed in input. The main job of this method is to accept the inputs and invoke {@link TermDepositRedemptionApplicationService#inquireAndDoRedemption()} with the same. After the TDActionLogger {@link TDActionLogger#logTDFutureDatedRedemptionAction()} is called to log the future dated redemption event in TD.</br> Exceptions thrown by this method and the subsequent service calls are handled by the Batch Framework. @see DepositInquiryService#fetchDeposit @see TDTransactionFailureLogger#logTransactionFailure @see TermDepositRedemptionService#validateRedemptionTransaction @see TDEventLogService#logFinancialEvent @see TermDepositRedemptionService#inquireAndDoRedemptionWithAccounting @see RedeemNoticeDetailService#fetchRedeemNoticeDetailsList @see PayoutInstructionMaintenanceService#fetchPayoutInstruction @param applicationContext Application

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Context which will be set in batch process. @param actionKey {@link DepositBasedActionKey} Object containing account and deposit id @param actionRequest {@link TDActionRequest} Object containing td action to be performed @param dueDate Due date for the action @exception {@link TermDepositErrorConstants#ERROR_FUTURE_DTD_REDEMPTION_INSTR_SETUP} {@link TermDepositErrorConstants#ERROR_FETCHING_NOTICE_INSTRUCTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getNoticePeriod	fetches product parameter for notice days @param offerId @return number of prior days required for redemption	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	getNoticePeriod	@see #getProductAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getNoticePeriod	fetches product parameter for notice days @param offerId @return number of prior days required for redemption	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\deposit\DepositAssembler	fromDomainObject	@see TDCommonService#calculateAER @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getNoticePeriod	fetches product parameter for notice days @param offerId @return number of prior days required for redemption	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositRedemptionValidationBusinessPolicy	validateNotice	@see DepositInquiryService#fetchDeposit @exception {@link TermDepositErrorConstants#TD_NOTICE_REQUIRED_FOR_REDEMPTION} {@link TermDepositErrorConstants#TD_NOTICE_NOT_SERVED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRefreshBasisForOffer	This method will get the Interest refresh base for the offer from the PMU module. This can be Calendar or anniversary. Based on this refresh base the pricing intimation regarding the index rate refresh will be decided. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	populateRateRefreshAttributesDTO	@param offerId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getInterestRefreshBasisForOffer	This method will get the Interest refresh base for the offer from the PMU module. This can be Calendar or anniversary. Based on this	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	getInterestRefreshFreq	@see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		refresh base the pricing intimation regarding the index rate refresh will be decided. @param offerId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getTDAllowedRateType	Get the rate type allowed for the offer. There are specific functionalities that are available for specific rate types only. For instance rate refresh from pricing is possible only on variable type of a rate, and not for fixed. In order to be able to validate the restricted functionalities, this mehtod will be used to check for the rate type of the offer. @param offerId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	getRateType	This method will get the rate type that can be determined from the offer id. Only the customized rate type will not be possible to determine from the offer id. That will have to check when creating the recommendation. @see #getProductAdapter @see #isStepUpOffer @param offerId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getTDAllowedRateType	Get the rate type allowed for the offer. There are specific functionalities that are available for specific rate types only. For instance rate refresh from pricing is possible only on variable type of a rate, and not for fixed. In order to be able to validate the restricted functionalities, this mehtod will be used to check for the rate type of the offer. @param offerId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	isOfferOfTypeVariable	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getTDAllowedRateType	Get the rate type allowed for the offer. There are specific functionalities that are available for specific rate types only. For instance rate refresh from	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	createRecommendationFromPricingPlan	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see ITDPricingAdapter#createRecommendationFromPricingPlan @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		pricing is possible only on variable type of a rate, and not for fixed. In order to be able to validate the restricted functionalities, this mehtod will be used to check for the rate type of the offer. @param offerId			TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDays
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getTDAllowedRateType	Get the rate type allowed for the offer. There are specific functionalities that are available for specific rate types only. For instance rate refresh from pricing is possible only on variable type of a rate, and not for fixed. In order to be able to validate the restricted functionalities, this mehtod will be used to check	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	getDepositRateType	Returns the type of rate applied on the Deposit @see TermDepositAccountRepository#loadAccount @param accountId @param depositNumber @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		for the rate type of the offer. @param offerId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getTDAllowedRateType	Get the rate type allowed for the offer. There are specific functionalities that are available for specific rate types only. For instance rate refresh from pricing is possible only on variable type of a rate, and not for fixed. In order to be able to validate the restricted functionalities, this mehtod will be used to check for the rate type of the offer. @param offerId	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createDefaultTDAccountInterestWrapperDTO	This is the default construction of the interest wrapper. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#calculateAER @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see CurrencyService#roundAmount @see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency @param tdAccountConfigurationDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	isStepUpOffer	@see #getProductAdapter
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	getRateType	This method will get the rate type that can be determined from the offer id. Only the customized rate type will not be possible to determine from the offer id. That will have to check when creating the recommendation. @see #getProductAdapter @see #isStepUpOffer @param offerId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	mergeStepVariancesIfApplicable	@param termDepositFactsDTO @param evaluationDate @param pricingTicket
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	logActionsForDeposit	@see DepositStepsService#logNextStepAction @see TDActionLogger#logTDInterestPayoutAction @see TDActionLogger#logTDCapitalizatio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		step parameters in the product offer @param offerId @return			nAction @see TDActionLogger#logTDMaturityAction @see TDActionLogger#logAlertActionInEOD @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionReversalService#updateActionState @param payinTransactionDTO @param deposit @param isBatchTransaction @param maturityAlertDays @param transactionReferenceNumber @param transactionSubsequenceNumber @param interestStartDate @param payoutNCapDatesMap
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createDefaultTDAccountInterestWrapperDTO	This is the default construction of the interest wrapper. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#calculateAER @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see CurrencyService#roundAmount @see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency @param tdAccountConfigurationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	performTDSimulation	This method will simulate the maturity amount, principal balance and deposit term depending upon the input given and return the {@link TDSimulationResponse} which will contain all the simulation details.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		step parameters in the product offer @param offerId @return			@see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param investmentAmount @param maturityAmount @param depositTerm @param depositDate @param maturityDate @param interestRate @param payoutFrequency @param compoundingFrequency @param maturityFactor @param productId @return TDInterestSimulationDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_TERM_AND_MATURITY_AMOUNT_STEPUP_OFFER} {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_PRINCIPAL_AND_MATURITY_AMOUNT_STEPUP_OFFER}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositStepsService	getStartDateOfLastStepBeforeNextWorkingDate	This method will get the start date of the last step before the next working date. The step start date retured would be greater than the reference date taken as the input. In an ideal case at the time of payin this would be the deposit date and in case of logging the next rate change action for step deposit, this would be the due date of the currently executing action. Consider a step up deposit with the following details Step frequency : weekly Step factor : 0.1 Deposit opening date = 15 Mar 2016 Working Days =15 mar 2016, 31 Mar 2016, 4 Apr 2016, 15 Apr 2016 Step start dates derived are as follows: Step 1 : startDate : 22 Mar 2016 Step 2 : startDate : 29 Mar 2016 Step 3 : startDate : 05 Apr 2016 Step 4 : startDate : 12 Apr 2016 Step 5 : startDate : 19 Apr 2016 This method will return the dates as follows considering the above list of working days and step start dates <table border=1> <tr> <td>Reference Date : 15-Mar-2016</td> <td>Response Date = 29-Mar-2016</td> </tr> <tr> <td>Reference Date : 29-Mar-2016</td> <td>Response Date = 12-Apr-2016</td> </tr> <tr> <td>Reference Date : 12-Apr-2016</td> <td>Response Date = 19-Apr-2016</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>Reference Date : 19-Apr-2016</td> <td>Response Date = 24-May-2016</td> </tr> <tr> <td>Reference Date : 24-May-2016</td> <td>Response Date = 14-Jun-2016</td> </tr> </table> The response date will become the due date for the action being logged and the pick up date will be the previous working date (if the due date is not a working day it self). @see ActionLogger#fetchPickupDate @see #getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see #calculateNextStepStartDate @param offerId @param interestStartDate @param maturityDate @param referenceDate @param branchId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositStepsService	logNextStepAction	For example: Consider a step up deposit with the following details Step frequency : weekly Step factor : 0.1 Deposit opening date = 15 Mar 2016 Working Days =15 mar 2016, 31 Mar 2016, 4 Apr 2016, 15 Apr 2016 Since the step start dates fall on a holiday for the first 2 steps i.e Step 1 : startDate : 22 Mar 2016 Step 2 : startDate : 29 Mar 2016 Step 3 : startDate : 05 Apr 2016 Step 4 : startDate : 12 Apr 2016 Step 5 :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					startDate : 19 Apr 2016 - Step 6 : startDate : 26 Apr 2016 - The first action logged for the step rate change will be an EOD action: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; } .tableizer-table th { background-color: #104E8B; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Action No</th> <th>Action type</th> <th>Due Date</th> <th>Pickup Date</th> </tr> <tr> <td>1</td> <td>Rate change</td> <td>29-Mar-16</td> <td>15-Mar-16</td> </tr> </table> - When this action is executed the rate change action executor will then call this method to log the next action for rate change. - The next action will be logged with the due date of the last step before the next working date, if there are one more steps in between the current working date and the next working date. - Other wise if the next step start date falls on a working date, the rate change action will be logged for EOD of that working date. - The following table describes how the next rate change actions will be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					logged for 2 consecutive rate change executions <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>Action No</th> <th>Action type</th> <th>Due Date</th> <th>Pickup Date</th> </tr> <tr> <td>1</td> <td>Rate change</td> <td>29-Mar-16</td> <td>15-Mar-16</td> </tr> <tr> <td>2</td> <td>Rate change</td> <td>12-Apr-16</td> <td>05-Apr-16</td> </tr> <tr> <td>3</td> <td>Rate change</td> <td>26-Apr-16</td> <td>15-Apr-16</td> </tr> </table> @see TDActionLogger#logStepupTDRateChangeAction @see TDTransactionFailureLogger#logTransactionFailure @param applicationContext @param dueDate @param deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositStepsService	getStepsBeforeNextWorkingDate	@see #getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see #calculateNextStepStartDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositStepsService	getStepStartDateAfterReferenceDate	@see #getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see #calculateNextStepStartDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	populateTDSimulationRequestDTO	Method to populate tdSimulationRequestDTO from tdOperationTypeSimulatorRequestDTO. @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param tdOperationTypeSimulatorRequestDTO @param termParametersDTO TODO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isStepUpOffer	Identify whether the given offer is of step up type. This will involve checking the step parameters in the product offer @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	getInterestCalculatorOutputDTO	This method is used to get Interest Calculator Output DTO's by calling Interest Adapter. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param tdSimulationResponse @param tdSimulationRequestDTO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchInterestPayoutPlanFrequencies		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\inquiry\DepositInquiryService	fetchAllowedProductFrequencies	@see TDCommonService#checkManadatoryInput @see ITDProductAdapter#fetchInterestPayoutPlanFrequencies @see TDCommonService#checkTransactionStatus @exception {@link TermDepositErrorConstants#INTEREST_RULE_NOT_FOUND_FOR_PRODUCT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDInterestAdapter	getInterestDetailsForInvestment	This method calls performTDInterestSimulation of InterestSimulationService to calculate the interest for provided investment amount for the term using given interest rate, compounding and payout frequency. In case of STEP_UP type of Deposits, netRateDTOs are populated for the given term based on the stepUpFrequency and stepUpFrequencyRate. For Example : consider Deposit Date : 20160615, Term : 10 months, Interest Rate: 0.8, Step Up Frequency : 2 months, Step Up Frequency Rate : 0.1 then netRateDTOs are populated as follows: <style type="text/css"> table.tableizer-table { border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif font-size: 12px; } .tableizer-table td { padding: 4px; margin: 3px; border: 1px solid #ccc; }

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					.tableizer-table th { background-color: #104E8B; color: #FFF; font-weight: bold; } </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>NetRateDTO[ ]</th> <th>Start Amount</th> <th>End Amount</th> <th>Net Rate</th> <th>Start Date</th> <th>End Date</th> <th>Stage</th> <th>Pricing Element Type</th> </tr> <tr> <td>netRateDTOs[0]</td> <td>0</td> <td>0</td> <td>0.8</td> <td>15-Jun-16</td> <td>15-Aug-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[1]</td> <td>0</td> <td>0</td> <td>0.9</td> <td>16-Aug-16</td> <td>16-Oct-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[2]</td> <td>0</td> <td>0</td> <td>1</td> <td>17-Oct-16</td> <td>17-Dec-16</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr> <td>netRateDTOs[3]</td> <td>0</td> <td>0</td> <td>1.1</td> <td>18-Dec-16</td> <td>18-Feb-17</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> <tr>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					<td>netRateDTOs[4]</td> <td>0</td> <td>0</td> <td>1.2</td> <td>19-Feb-17</td> <td>15-Apr-17</td> <td>REGULAR</td> <td>Regular Rate</td> </tr> </table> Interest Amount is calculated based on this netRateDTOs by interest module. @param tdSimulationRequestDTO {@link TDSimulationRequestDTO} Object containing parameters required to calculate interest. @return {@link TDSimulationResponse} Object containing calculated interest.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getStepVariances	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createDefaultTDAccountInterestWrapperDTO	This is the default construction of the interest wrapper. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#calculateAER @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see CurrencyService#roundAmount @see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency @param tdAccountConfigurationDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	getStepUpFrequency	@see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	performTDSimulation	This method will simulate the maturity amount, principal balance and deposit term depending upon the input given and return the {@link TDSimulationResponse} which will contain all the simulation details. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param investmentAmount @param maturityAmount @param depositTerm @param depositDate @param maturityDate @param interestRate @param payoutFrequency @param compoundingFrequency @param maturityFactor @param productId @return TDInterestSimulationDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#CANNO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_SIMULATE_FOR_TERM_AND_MATURITY_AMOUNT_STEPUP_OFFER} {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_PRINCIPAL_AND_MATURITY_AMOUNT_STEPUP_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositStepsService	getDepositStepsInDateFormat	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getStepUpFrequency	@param offerID @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	populateTDSimulationRequestDTO	Method to populate tdSimulationRequestDTO from tdOperationTypeSimulatorRequestDTO. @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param tdOperationTypeSimulatorRequestDTO @param termParametersDTO TODO @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getStepUpFrequency		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDTermSimulatorService	getInterestCalculatorOutputDTO	This method is used to get Interest Calculator Output DTO's by calling Interest Adapter. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @param tdSimulationResponse @param tdSimulationRequestDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getstepUpInterestRate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	getStepVariances	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getstepUpInterestRate		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createDefaultTDAccountInterestWrapperDTO	This is the default construction of the interest wrapper. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#calculateAER @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see CurrencyService#roundAmount @see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency @param tdAccountConfigurationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getstepUpInterestRate		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\TDSimulationService	performTDSimulation	This method will simulate the maturity amount, principal balance and deposit term depending upon the input given and return the {@link TDSimulationResponse} which will contain all the simulation details. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDDatatypeUtilityService#convertPM

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					UFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param investmentAmount @param maturityAmount @param depositTerm @param depositDate @param maturityDate @param interestRate @param payoutFrequency @param compoundingFrequency @param maturityFactor @param productId @return TDInterestSimulationDTO @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_TERM_AND_MATURITY_AMOUNT_STEPUP_OFFER} {@link TermDepositErrorConstants#CANNOT_SIMULATE_FOR_GIVEN_PRINCIPAL_AND_MATURITY_AMOUNT_STEPUP_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getstepUpInterestRate		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositStepsService	getDepositStepsInDateFormat	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getstepUpInterestRate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getstepUpInterestRate	@param offerID @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getstepUpInterestRate		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\simulation\InvestmentSimulatorService	populateTDSimulationRequestDTO	Method to populate tdSimulationRequestDTO from tdOperationTypeSimulatorRequestDTO. @see TDDatatypeUtilityService#convertPMUFrequencytoTDFrequency @see DepositStepsService#getDepositStepsInDateFormat @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @param tdOperationTypeSimulatorRequestDTO @param termParametersDTO TODO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getOfferStartDate	This will return the offer start date for the given offer @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDPricingAdapter	populateRateRefreshAttributesDTO	@param offerId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	getEntityRatePlanResponseDetailsForAccount	This method returns data and configuration parameters for rate inquiry of an account. @param arrangementNumber @param pricingElementType @return @author pamadan @since R2.4

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	isUDMAdditionAllowedForArrangement	@param effectiveDate TODO @param arrangementNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\PricingTDAccountAdapter	populateTDAccountInterestWrapperDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	fetchModifiedDepositDetails	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDCommonService#calculateAER @see ITDInterestAdapter#fetchNextInterestPhaseDate @see DepositInquiryService#deriveTermParameters @see #validateDepositContractDetails @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#persistRates @see ITDPricingAdapter#fetchPersistedRates @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see ITDPricingAdapter#fetchRatesForArr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					angementForDateRange @see ITDPricingAdapter#createPricingPlan @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDays @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @exception {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_BEFORE_CURRENT_POSTING_DATE} {@link TermDepositErrorConstants#NEXT_PAYOUT_DATE_AFTER_MATURITY_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositContractModificationService	createRecommendationFromPricingPlan	@see DepositInquiryService#fetchDeposit @see Deposit#clone @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see ITDPricingAdapter#createRecommendationFromPricingPlan @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see Deposit#populateTermDepositFactsDTO @see ITDPricingAdapter#mergeRateVarianceToRecommendation @see TDDatatypeUtilityService#minusDays
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	fetchDeposit	This method is used to fetch Deposit. @see DepositInquiryService#fetchDeposit @see DepositInquiryService#inquireRatesFromPricing @param accountId Account id to which deposit belongs @param depositId Identifier of Deposit to be fetched @return {@link DepositResponse} containing information about deposit
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositApplicationService	fetchAllDeposits	This method is used to fetch Deposit all deposits under given account and having gived status. @see DepositInquiryService#fetchAllDeposits @see DepositInquiryService#inquireRatesFromPricing @param accountId Account id for which deposits needs to be fetched @param depositStatus {@link DepositStatus} for which deposits needs to be fetched @return {@link DepositResponse} containing information about fetched deposits

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPricingConfigurationSetupService	createDefaultTDAccountInterestWrapperDTO	This is the default construction of the interest wrapper. @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see TDCommonService#calculateAER @see TDDatatypeUtilityService#convertMaturityDateToMaturityTerm @see CurrencyService#roundAmount @see TDDatatypeUtilityService#convertPMUFrequencytoPricingFrequency @param tdAccountConfigurationDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isUDMAdditionAllowed	This will fetch the udm addition facility from the Offer. @param offerId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\deposit\DepositContractModificationApplicationService	fetchDeposit	This method retrieves the deposit @see DepositInquiryService#fetchDeposit @see DepositInquiryService#fetchInterestRecomputeFactorFromProduct @see ITDInterestAdapter#fetchDepositInterestPlanDetails @see TDDatatypeUtilityService#convertEventFrequencytoTDFrequency @see DepositInquiryService#fetchPricingDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchCollectionLedger	This method is used to fetch collection Ledger @return collection Ledger	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createAccountingLegsForSuccess	Creates accounting legs for success case(and mark status as Regular). The event ID used for accounting template is TD_PAYIN. @see ITDInterestAdapter#updateArrangementStatus @see DepositMaintenanceDomainService#updateDeposit @see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					edger @see DepositService#populateTDAccountingEventDTO @param accountId @param depositId @param deposit @param transactionDetail @param internalReferenceNo @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchCollectionLedger	This method is used to fetch collection Ledger @return collection Ledger	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createAccountingLegsForFailure	Creates accounting legs for failure case (and mark status as Closed). The event ID used for accounting template is based on Boolean isClearing. - TRUE:{@link TDEventConstants#TD_PAYIN_FAILURE_CLRNG} - FALSE:{@link TDEventConstants#TD_PAYIN_FAILURE_COLCN} @see ITDProductAdapter#fetchClearingBridgeLedger @see DepositService#populateTDAccountingEventDTO @see ITDProductAdapter#fetchCollectionLedger @param accountId @param depositId @param isClearing @param deposit @param transactionDetail @param internalReferenceNo @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchCollectionLedger	This method is used to fetch collection Ledger @return collection Ledger	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositPayinService	createAccountingEventForBookBalanceType	@see ITDProductAdapter#fetchClearingBridgeLedger @see ITDProductAdapter#fetchCollectionLedger

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchOfferCodeFromAccountId	This method will fetch offerCode of the account @param accountId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\common\TDCommonService	getOfferCodeFromAccountId	This method will fetch the offerId for the input account @see ITDProductAdapter#fetchOfferCodeFromAccountId @see #getProductAdapter @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	fetchOfferCodeFromAccountId	This method will fetch offerCode of the account @param accountId @return	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\assembler\account\TermDepositAccountAssembler	fromDomainObject	@see ITDProductAdapter#fetchOfferCodeFromAccountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getRedemptionUnitsFromOffer		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\instruction\policy\RedeemNoticeDetailBusinessPolicy	validatAmountForRedeemUnits	@param totalNotifiedAmount @param deposit @param tdProductAdapter @exception BusinessPolicyViolationException The following error codes are generated {@link TermDepositErrorConstants#BREACHED_REDEEM_UNITS_OFFER_LEVEL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAccountClosureDays		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\DepositMaintenanceDomainService	closeDeposit	This method will close the deposit @see DepositBusinessPolicyFactory#createBusinessPolicyInstance @see TermDepositStatisticsDomainService#fetchInstance @see TermDepositAccountService#fetchAccount @see StatementRequestService#orderDepositClosureStatement @see DepositRepository#update @see DepositInquiryService#getActiveDepositCountForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DepositRepository#checkForActiveDeposits @see TDActionLogger#logTDAccountClosureAction @see #unRegisterInterestPlan @see ITDInterestAdapter#unRegisterInterestPlan @see #unRegisterWithTax @see ITDTaxationAdapter#registerWithTax @see RedeemNoticeDetailService#fetchRedeemNoticeDetailsList @see RedeemNoticeDetailService#closeRedeemNoticeDetail @see #updateBundleSubscriptionOfAccount @see ITDBundleAdapter#updateBundleSubscription @see CommonAccountAutoStatusChangeDetailsRepository#get @see CommonAccountAutoStatusChangeDetailsRepository#update @param deposit {@link Deposit} deposit to be closed @param closureDate Date on which deposit is being closed @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link fatalException}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	getAccountClosureDays		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDProductAdapter	getAccountClosureDays	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDProductAdapter	isInvestmentOffer		com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\configuration\setup\TDPayinPayoutConfigurationSetupService	populateTDPayinSettlementDTO	@see TDCommonService#createTransactionAmount @param tdAccountConfigurationDTO @exception {@link TermDepositErrorConstants#INTEREST_START_DATE_REQUIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationRuleApplicationAdapter	executeRule		com.ofss.fc.module.taxation.jar@\com\ofss\fc\domain\taxation\service\core\TaxManagementService	evaluteExemptionLimit	This method is used to execute the rule which is created at time of rule maintenance. This method will internallycall {@link ITaxationRuleApplicationAdapter} adapter to execute the rule by passing rule id, facts and processdate as inputs.@see ITaxationRuleApplicationAdapter#executeRule@param ruleID@param partyInformation@param processDate@return ArrayList<OutcomeDetails>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPartyAdapter	validatePartyDetails	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPartyAdapterFactory	fetchPartyAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		carry the original reference number @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPartyAdapter	validatePartyDetails	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPartyAdapter	validatePartyDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPartyAdapter	validatePartyDetails	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\entity\policy\SettlementPreferenceBusinessPolicy	checkParty	This method is used to cehck party . @see ISettlementPartyAdapter#validatePartyDetails @param sessionContext @param partyId @param errorCode @param className @param attributeName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPartyAdapter	validatePartyDetails	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchPartyAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPartyAdapter	fetchProductCode	This method will return the product code for the given account and its type @param sessionContext @param accountCode @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPartyAdapterFactory	fetchPartyAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPartyAdapter	fetchProductCode	This method will return the product code for the given account and its type @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementModuleAdapterFactory	fetchPartyAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountCode @param accountType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IApplicationEnterpriseRoleLoaderAdapter	loadMappedRoles		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeSecuritySingletons	Initialize all security related singletons @param sessionContext @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IApplicationEnterpriseRoleLoaderAdapter	loadMappedRoles		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\ApplicationEnterpriseRoleLoaderAdapter	loadMappedRoles	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductAssetClassificationAdapter	applyPlanIdRestrictions	@return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\product\cs\policy\DDAProductBusinessPolicy	validateAssetClassificationParameter	This method will check the asset classification parameter for the input data if debit balance allowed is checked. @see IProductAssetClassificationAdapter#applyPlanIdRestrictions
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductAssetClassificationAdapter	applyPlanIdRestrictions	@return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\product\ln\policy\LoanProductBusinessPolicy	validateAssetClassificationPlan	@see IProductAssetClassificationAdapter#applyPlanIdRestrictionsForLoan @param loanProduct @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants#LOAN_PRODUCT_POLICY_ASSET_CLASSIFICATION_PLAN_INVALID} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ProductManufacturingErrorConstants #LOAN_PRODUCT_POLICY_ASSET _CLASSIFICATION_PLAN_IS_REQU IRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pm\IProductAssetClassificationAdapter	applyPlanIdRestrictionsForLoan	@return @throws com.ofss.fc.infra.exception.FatalException	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\entity\core\product\ln\policy\LoanProductBusinessPolicy	validateAssetClassificationPlan	@see IProductAssetClassificationAdapter#applyPlanIdRestrictionsForLoan @param loanProduct @exception BusinessPolicyViolationException The following error codes are generated {@link ProductManufacturingErrorConstants #LOAN_PRODUCT_POLICY_ASSET _CLASSIFICATION_PLAN_INVALID} {@link ProductManufacturingErrorConstants #LOAN_PRODUCT_POLICY_ASSET _CLASSIFICATION_PLAN_IS_REQU IRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceSettlementAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceSettlementAdapter	fetchComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceSettlementAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceSettlementAdapter	fetchComponentPreferenceByKey	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceSettlementAdapter	fetchComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceContentAdapter	setParametersForReportRequestDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceSettlementAdapter	addComponentPreference		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceSettlementAdapter	addComponentPreference	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceSettlementAdapter	addComponentPreference		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\cci\CCIBatchReviewApplication	doProcessOnReviewDate	@see ConsumerCreditInsuranceService#fetchInsurance @see PeriodicPremiumService#fetchPendingPeriodicPremiums @see PolicyRepository#fetchPolicy @see InsurancePlanService#fetchInsurancePlan @see IConsumerCreditInsuranceLoansAdapter#notifyReviewToLoan @see ConsumerCreditInsuranceService#fetchQuote @see InsuranceDraftRequestRepository#fetchInsuranceDraftRequest @see IConsumerCreditInsuranceLoansAdapter#fetchLoanAccountDetails @see InsuranceExceptionLogRepository#insert @see PeriodicPremiumService#updatePeriodicPremium @see InsuranceAlertHelper#processPremiumOverDueNotification @see InsuranceReviewActionSetRepository#loadInsuranceBODActionSet @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InsuranceReviewActionSetRepository#insert @see IConsumerCreditInsuranceCASAAdapter#validateStatus @see CCIUtilHelper#convertMoneyToMoneyDTO @see IConsumerCreditInsuranceLoansAdapter#changePremiumPaymentMode @see IConsumerCreditInsuranceCASAAdapter#applyPremiumToOD @see IConsumerCreditInsuranceSettlementAdapter#addComponentPreference @see InsuranceDraftRequestRepository#deleteInsuranceDraftRequest @see InsuranceAlertHelper#persistActivityLogForCCI @see IInsuranceContentAdapter#generateCCIAdviceforNewAndAmend @see InsuranceUtilHelper#updateCollectionForCCI @see ConsumerCreditInsuranceService#updateInsurance @see InsuranceAlertHelper#processCCIPolicyReviewNotification @see InsuranceActionLogger#logAction @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_RESTRICTED_CLOSED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceSettlementAdapter	fetchComponentPreferenceByKey		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\ConsumerCreditInsuranceSettlementAdapter	fetchComponentPreferenceByKey	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IConsumerCreditInsuranceSettlementAdapter	fetchComponentPreferenceByKey		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceContentAdapter	setParametersForReportRequestDTO	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or product based. If the caller module is non-product module, then the caller can either send product code as null OR send both the isDomainEvent = true and the corresponding domain	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\SettlementExecutionService	determineSettlementAmountTag	The following method is called to return the settlement Amount tag. @see ISettlementPmuAdapter#fetchSettlementAmountTag @param context @param preference @param productCode @param eventCode @param settlementPmuAdapter @param module @return @throws FatalException @exception {@link SettlementErrorConstants#MID_ESTL_PMU_SETTLEMENT_EVENT_IS_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		category. In case of null product code, the method will infer the domain category based on the caller module type using the following chart <p> <table class="Default"> <tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr> <td>UTILITY_PROVIDER</td> <td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr> <td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td>			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<td>COLLECTION</td> </tr> <tr> <td>ORIGINATION</td> <td>ORIGINATION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</td> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be product linked event. In case the event is domain based, and is being invoked from an account based module, then one must send isDomainEvent = true, and the corresponding domain category, along with the product			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code. For ex, CASH Deposit on CASA is a domain event that is being invoked from Account based module. @param callerModule TODO @param direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param isDomainEvent TODO @param domainCategory TODO @param amountTag TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException TODO @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or product based. If the caller module is non-product module, then the caller can either send product code as null OR send both the isDomainEvent = true and the corresponding domain category. In case of null product code, the method will infer the domain category based on the caller module type using the following chart <p> <table class="Default">	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr> <td>UTILITY_PROVIDER</td> <td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr> <td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td> <td>COLLECTION</td> </tr> <tr> <td>ORIGINATION</td> <td>ORIGINATION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</t			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		d> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be product linked event. In case the event is domain based, and is being invoked from an account based module, then one must send isDomainEvent = true, and the corresponding domain category, along with the product code. For ex, CASH Deposit on CASA is a domain event that is being invoked from Account based module. @param callerModule TODO @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param isDomainEvent TODO @param domainCategory TODO @param amountTag TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be used @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or product based. If the caller module is non-product module, then the caller can either send product code as	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\AmountComponentPreferenceService	fetchComponentSummaryByComponent	This method is called from the settlement taskflow. This method is used to collet all the settlement related information. @see ISettlementPmuAdapter#fetchSettlementAmountTag @see ComponentPreferenceRepository#load @see ISettlementPmuAdapter#fetchAllowedModes @see ComponentPreferenceService#fetchPreferenceByComponent @see ComponentPreferenceFactory#createBlankInstance @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		null OR send both the isDomainEvent = true and the corresponding domain category. In case of null product code, the method will infer the domain category based on the caller module type using the following chart <p> <table class="Default"> <tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr> <td>UTILITY_PROVIDER</td> <td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr>				_PMU_SETTLEMENT_EVENT_IS_INVALID} {@link SettlementErrorConstants#MID_ESTL_MODE_NOT_FOUND} {@link SettlementErrorConstants#MID_ESTL_NO_MODES_AVAILABLE} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td> <td>COLLECTION</td> </tr> <tr> <td>ORIGINATION</td> <td>ORIGINATION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</td> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be product linked event. In case the event is domain based, and is being invoked from an account based module, then			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		one must send isDomainEvent = true, and the corresponding domain category, along with the product code. For ex, CASH Deposit on CASA is a domain event that is being invoked from Account based module. @param callerModule TODO @param direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param isDomainEvent TODO @param domainCategory TODO @param amountTag TODO @param context			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or product based. If the caller module is non-product module, then the caller can either send product code as null OR send both the isDomainEvent = true and the corresponding domain category. In case of null product code, the method will infer the domain category based	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\componentpreference\ComponentPreferenceApplicationService	validatePolicy	This represents the addComponentPreference method of the entity. @see ISettlementPmuAdapter#fetchAllowedModes @see ISettlementPmuAdapter#fetchSettlementAmountTag @see com.ofss.fc.app.settlement.entity.policy.ComponentPreferenceBusinessPolicy#validatePolicy @see ComponentPreferenceBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param ComponentPreferenceDTO,componentPreferenceDTO, ,componentPreferenceDTO TODO: Explain the componentPreferenceDTO above @param eventCode @param productCodea @return {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		on the caller module type using the following chart <p> <table class="Default"> <tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr> <td>UTILITY_PROVIDER</td> <td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr> <td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td> <td>COLLECTION</td> </tr> <tr> <td>ORIGINATION</td> <td>ORIGINAT				documentation above for Transaction Failure section @exception {@link SettlementErrorConstants#MID_ESTL_PM_FAILED_TO_GET_ALLOWED_MODES} {@link SettlementErrorConstants#MID_ESTL_NO_MODES_AVAILABLE} {@link SettlementErrorConstants#MID_ESTL_SETTLEMENT_TYPE_NULL} {@link SettlementErrorConstants#MID_ESTL_SELECTED_MODES_NOT_MATCHING_ALLOWED_MODES} {@link SettlementErrorConstants#MID_ESTL_MODES_FOR_SETUP_AND_EXECUTION_MISMATCH}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</td> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be product linked event. In case the event is domain based, and is being invoked from an account based module, then one must send isDomainEvent = true, and the corresponding domain category, along with the product code. For ex, CASH Deposit on CASA is a domain event that is being			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		invoked from Account based module. @param callerModule TODO @param direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param isDomainEvent TODO @param domainCategory TODO @param amountTag TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param amount The amount to be settled @param details The settlement mode details to be used @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or product based. If	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	fetchSettlementAmountTag	This method is used to fetch the settlement amount tag. @param SessionContext sessionContext @param String productCode @param String eventCode @param Map <String, String> map @return String

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the caller module is non-product module, then the caller can either send product code as null OR send both the isDomainEvent = true and the corresponding domain category. In case of null product code, the method will infer the domain category based on the caller module type using the following chart <p> <table class="Default"> <tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr> <td>UTILITY_PROVIDER</td>			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr> <td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td> <td>COLLECTION</td> </tr> <tr> <td>ORIGINATION</td> <td>ORIGINATION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</td> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be product linked event. In case			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the event is domain based, and is being invoked from an account based module, then one must send isDomainEvent = true, and the corresponding domain category, along with the product code. For ex, CASH Deposit on CASA is a domain event that is being invoked from Account based module. @param callerModule TODO @param direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param isDomainEvent TODO @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		domainCategory TODO @param amountTag TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		carry the original reference number @throws FatalException TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or product based. If the caller module is non-product module, then the caller can either send product code as null OR send both the isDomainEvent = true and the corresponding domain category. In case of null product code, the method will	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	fetchSettlementAmountTag	This method is used to fetch settlement amount tag . @param sessionContext @param productCode @param eventCode @param callerModule @param direction @param service @param amountTag @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		infer the domain category based on the caller module type using the following chart <p> <table class="Default"> <tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr> <td>UTILITY_PROVIDER</td> <td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr> <td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td> <td>COLLECTION</td> </tr> <tr> <td>ORIGINAT			

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		ION</td> <td>ORIGINATION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</td> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be product linked event. In case the event is domain based, and is being invoked from an account based module, then one must send isDomainEvent = true, and the corresponding domain category, along with the product code. For ex, CASH Deposit on CASA is a			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		domain event that is being invoked from Account based module. @param callerModule TODO @param direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param isDomainEvent TODO @param domainCategory TODO @param amountTag TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	extractDataFromDomainCategory	This method extracts from caller module for given event Id and caller module. @param sessionContext @param eventCode @param callerModule @param direction @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product based. If the caller module is non-product module, then the caller can either send product code as null OR send both the isDomainEvent = true and the corresponding domain category. In case of null product code, the method will infer the domain category based on the caller module type using the following chart <p> <table class="Default"> <tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr>			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<td>UTILITY_PROVIDER</td> <td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr> <td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td> <td>COLLECTION</td> </tr> <tr> <td>ORIGINATION</td> <td>ORIGINATION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</td> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product linked event. In case the event is domain based, and is being invoked from an account based module, then one must send isDomainEvent = true, and the corresponding domain category, along with the product code. For ex, CASH Deposit on CASA is a domain event that is being invoked from Account based module. @param callerModule TODO @param direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		isDomainEvent TODO @param domainCategory TODO @param amountTag TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param transactionType Indicates whether the current invocation should result in reversal. In such			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		case, the context should carry the original reference number @throws FatalException TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchSettlementAmountTag	This method will inquire the settlement amount tag associated with the event. An event can be domain category based or product based. If the caller module is non-product module, then the caller can either send product code as null OR send both the isDomainEvent = true and the corresponding domain category. In case of null	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	fetchSettlementAmountTagForDomainEvent	This method is used to fetch settlement amount tag for domain event. @param sessionContext @param eventCode @param direction @param domainCategory @param amountTag @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product code, the method will infer the domain category based on the caller module type using the following chart <p> <table class="Default"> <tbody> <tr> <td>Module Type</td> <td>Domain Category</td> </tr> <tr> <td>null</td> <td>ALL</td> </tr> <tr> <td>UTILITY_PROVIDER</td> <td>BILL_PAYMENTS</td> </tr> <tr> <td>ATM</td> <td>ATM</td> </tr> <tr> <td>PAYMENTS</td> <td>PAYMENTS</td> </tr> <tr> <td>COLLECTION</td> <td>COLLECTION</td> </tr>			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		<tr> <td>ORIGINATION</td> <td>ORIGINATION</td> </tr> <tr> <td>CUSTOMER_INFORMATION</td> <td>PARTY</td> </tr> </tbody> </table> </p> If the caller module is account based module, then the event is assumed to be product linked event. In case the event is domain based, and is being invoked from an account based module, then one must send isDomainEvent = true, and the corresponding domain category, along with the product code. For ex, CASH			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Deposit on CASA is a domain event that is being invoked from Account based module. @param callerModule TODO @param direction TODO @param direction Indicates the direction of fund flow from Customer perspective @param isDomainEvent TODO @param domainCategory TODO @param amountTag TODO @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException TODO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	resolveCashGl	This is the basic method for invocation of module API based on the settlement mode. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		case, the context should carry the original reference number @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	resolveEndpointGl	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	resolveCardGl	This is the basic method for invocation of module API based on the settlement mode. @param context INdicates the session context to be used for execution. This will also carry	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the predefined transaction reference number and the original reference number for reversal @param amount The amount to be settled @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	isModeCombinationValid		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchAllowedModes		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchAllowedModes		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\AmountComponentPreferenceService	createAmountComponent	This method is used to create the amount component which is then stored in the component preference DTO. @see ISettlementPmuAdapter#fetchAllowedModes @param context @param amountComponentID @param moduleCode @param productCode @param eventCode @return @throws FatalException @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_MODE_NOT_FOUND} {@link SettlementErrorConstants#MID_ESTL_NO_MODES_AVAILABLE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchAllowedModes		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\componentpreference\ComponentPreferenceApplicationService	validatePolicy	This represents the addComponentPreference method of the entity. @see ISettlementPmuAdapter#fetchAllowedModes @see ISettlementPmuAdapter#fetchSettlementAmountTag @see com.ofss.fc.app.settlement.entity.policy.ComponentPreferenceBusinessPolicy#validatePolicy @see ComponentPreferenceBusinessPolicyFactory @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param ComponentPreferenceDTO,componentPreferenceDTO, ,componentPreferenceDTO TODO: Explain the componentPreferenceDTO above @param eventCode @param productCodea @return {@link com.ofss.fc.service.response.TransactionStatus} @throws FatalException @throws com.ofss.fc.infra.exception.FatalException Please refer to the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					documentation above for Transaction Failure section @exception {@link SettlementErrorConstants#MID_ESTL_PM_FAILED_TO_GET_ALLOWED_MODES} {@link SettlementErrorConstants#MID_ESTL_NO_MODES_AVAILABLE} {@link SettlementErrorConstants#MID_ESTL_SETTLEMENT_TYPE_NULL} {@link SettlementErrorConstants#MID_ESTL_SELECTED_MODES_NOT_MATCHING_ALLOWED_MODES} {@link SettlementErrorConstants#MID_ESTL_MODES_FOR_SETUP_AND_EXECUTION_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchAllowedModes		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\componentpreference\ComponentPreferenceApplicationService	validateModesForExecution	This method will validate that the settlement modes set up for setting up an instruction must match the settlement modes set up for the instruction execution. @see ISettlementPmuAdapter#fetchAllowedModes @param sessionContext @param productCode @param originalEvent @param executionEvent @param modes @throws FatalException @exception {@link SettlementErrorConstants#MID_ESTL_MODES_FOR_SETUP_AND_EXECUTION_MISMATCH}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchAllowedModes		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\ValidateAllowedModesApplicationService	fetchAllowedModesForSettlement	This method is used to fetch the allowed modes for settlement. @see ISettlementPmuAdapter#fetchAllowedModes @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_PM_FAILED_TO_GET_ALLOWED_MODES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchAllowedModes		com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\core\ValidateAllowedModesApplicationService	fetchCommonAllowedModesForSettlement	This method is used to set the allowed modes for settlement. @see ISettlementPmuAdapter#fetchAllowedModes @exception The following error codes are generated {@link SettlementErrorConstants#MID_ESTL_PM_FAILED_TO_GET_ALLOWED_MODES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchAllowedModes		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	fetchAllowedModes	This method is used to fetch allowed modes. @param SessionContext sessionContext @param String productCode @param String eventCode @param TaskModuleType callerModule @param SettlementModeType [] settlementModeType @return boolean

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchExchangeRateType	This method returns the rate types to be used for each settlement mode for a given event code and either product or module. If product is supplied, then the module is not taken into consideration. The order in which the modes are passed is used to returning back the rate types for each mode @param context @param productCode @param eventCode @param callerModule @param modeTypes @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchExchangeRateType	This method returns the rate types to be used for each settlement mode for a given event code and either product or module. If product is supplied, then the module is not taken into consideration. The order in which the modes are passed is used to returning back the rate types for each mode @param context @param productCode @param eventCode @param callerModule @param modeTypes @return @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\app\settlement\service\componentpreference\ComponentPreferenceApplicationService	addComponentPreferenceViaBatch	The following method does not perform any interaction @see SettlementUtils#updatePayeeDetailsForExternalAccounts @see ISettlementPmuAdapter#fetchExchangeRateType @see IComponentPreference#logDomainObjectState @see ComponentPreferenceService#addComponentPreference @see ISettlementPmuAdapter#fetchAllowedModes @see ISettlementPmuAdapter#fetchSettlementAmountTag @see com.ofss.fc.app.settlement.entity.policy.ComponentPreferenceBusinessPolicy#validatePolicy @see ComponentPreferenceBusinessPolicyFactory @see com.ofss.fc.app.settlement.entity.policy.HIOSAValidationBusinessPolicy#validatePolicy @see HIOSAValidationBusinessPolicyFactory @see com.ofss.fc.app.settlement.entity.policy.SettlementAccountValidationBusinessPolicy#validatePolicy @see SettlementAccountValidationBusinessPolicyFactory @see #validateAccountDetails @see ISettlementModuleAdapter#validateSettlementRequest @param sessionContext @param componentPreferenceDTO @param eventCode @param allowedSplitTypes @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					productCode @param fromOfferId @return @throws FatalException @exception {@link SettlementErrorConstants#MID_ESTL_DIRECTION_INVALID} {@link SettlementErrorConstants#MID_ESTL_PM_FAILED_TO_GET_ALLOWED_MODES} {@link SettlementErrorConstants#MID_ESTL_SPLIT_VALUE_IS_INVALID} {@link SettlementErrorConstants#MID_ESTL_NO_MODES_AVAILABLE} {@link SettlementErrorConstants#MID_ESTL_SETTLEMENT_TYPE_NULL} {@link SettlementErrorConstants#MID_ESTL_SELECTED_MODES_NOT_MATCHING_ALLOWED_MODES} {@link SettlementErrorConstants#MID_ESTL_MODES_FOR_SETUP_AND_EXECUTION_MISMATCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchClearingBridgeLedger		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementNewTermDepositAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount to be settled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchClearingBridgeLedger		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchClearingBridgeLedger		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementTermDepositAdapter	processSettlementRequest	This method will process the settlement request for given execution context. It will call the appropriate module API based on the direction using the amount @param context INdicates the session context to be used for execution. This will also carry the predefined transaction reference number and the original reference number for reversal @param details The settlement mode details to be used @param direction Indicates the direction of fund flow from Customer perspective @param transactionType Indicates whether the current invocation should result in reversal. In such case, the context should carry the original reference number @param amount The amount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to be settled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchClearingBridgeLedger		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	fetchClearingBridgeLedger	This method is used to fetch clearing Bridge Ledger @param SessionContext sessionContext @return String
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchRateTypeForProduct	This method will return rate type for the input product code and event id that corresponds to the input settlement mode type. If no rate matches the input settlement mode type, it returns the one with event code 'AL'. @param productCode @param eventId @param settlementModeType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchRateTypeForProduct	This method will return rate type for the input product code and event id that corresponds to the input settlement mode type. If no rate matches the input settlement mode type, it returns the one with event code 'AL'. @param productCode @param eventId @param settlementModeType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	fetchRateTypeForProduct	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchRateTypeForProduct	This method will return rate type for the input product code and event id that corresponds to the input settlement mode type. If no rate matches the input settlement	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\service\currencyconversion\CurrencyConversionService	determineRateType	This method will fetch the rate type from PMU. This rate type will be either for productCode or nonProductDomainCategory. If settlementModeType is supplied, it iterates the response and fetches the rateType corresponding to the input settlementModeType, else it fetches the record will event code as AL. @see ISettlementPmuAdapter#fetchRateTypeForProduct @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		mode type, it returns the one with event code 'AL'. @param productCode @param eventId @param settlementMode Type @return @throws FatalException			ISettlementPmuAdapter#fetchRateTypeForNonProduct @param productCode @param eventId @param nonProductDomainCategory @param settlementModeType @return @exception {@link SettlementErrorConstants#MID_ESTL_FAILED_IN_CCY_CONVERSION_BOTH_PRODUCT_AND_NO_PRODUCT_CTG_NULL} {@link SettlementErrorConstants#MID_ESTL_FAILED_TO_FETCH_RATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchRateTypeForNonProduct	This method will return rate type for the input non product domain category and event id that corresponds to the input settlement mode type. If no rate matches the input settlement mode type, it returns the one with event code 'AL'. @param nonProductDomainCategory @param eventId @param settlementMode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapterFactory	fetchPmuAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Type @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchRateTypeForNonProduct	This method will return rate type for the input non product domain category and event id that corresponds to the input settlement mode type. If no rate matches the input settlement mode type, it returns the one with event code 'AL'. @param nonProductDomainCategory @param eventId @param settlementMode Type @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\settlement\SettlementPmuAdapter	fetchRateTypeForNonProduct	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\settlement\ISettlementPmuAdapter	fetchRateTypeForNonProduct	This method will return rate type for the input non product domain category and event id that corresponds to the input settlement mode type. If no rate matches the input settlement mode type, it returns the one with event code 'AL'. @param nonProductDomainCategory @param eventId @param settlementModeType @return @throws FatalException	com.ofss.fc.module.settlement.jar@\com\ofss\fc\domain\settlement\service\currencyconversion\CurrencyConversionService	determineRateType	This method will fetch the rate type from PMU. This rate type will be either for productCode or nonProductDomainCategory. If settlementModeType is supplied, it iterates the response and fetches the rateType corresponding to the input settlementModeType, else it fetches the record will event code as AL. @see ISettlementPmuAdapter#fetchRateTypeForProduct @see ISettlementPmuAdapter#fetchRateTypeForNonProduct @param productCode @param eventId @param nonProductDomainCategory @param settlementModeType @return @exception {@link SettlementErrorConstants#MID_ESTL_FAILED_IN_CCY_CONVERSION_BOTH_PRODUCT_AND_NO_PRODUCT_CTG_NULL} {@link SettlementErrorConstants#MID_ESTL_FAILED_TO_FETCH_RATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doDailyInterestComputation	This method will be called to invoke interest computation for an account for a process date. Balances will be passed to the service on which the interest will	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		be calculated. DDA also pass the information about the state of the DemandDeposit Account, whether it is liable for credit interest or debit interest. @param accountId Account Id for which the interest computation is invoked. @param balancesMap balances for which the interest will be computed. @param requestDate date on which the interest computation is requested. @param effectiveDate effective date for the interest computation. @param isCredit			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		flag to indicate whether credit interest is computed or debit interest is computed.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doDailyInterestComputation	This method will be called to invoke interest computation for an account for a process date. Balances will be passed to the service on which the interest will be calculated. DDA also pass the information about the state of the DemandDeposit Account, whether it is liable for credit interest or debit interest. @param accountId Account Id for which the interest computation is invoked. @param balancesMap	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\interest\InterestFacade	invokeInterestComputation	This method calls the interest module to compute the interest, It may be called at the time of account opening or at the time of online balance change or at the time of batch processing. So the same method is called at each time to interact with interest module to compute the interest for the account. This method will also be called for computing back dated interest. This method will be designed in such a manner so that all calls to interest computation will only occur via this method only. CASA module need to send few details to interest on the basis of which Interest module compute the interest for an account. arrangement number : account number for which the interest will be computed. interest class : CASA module can easily predict the state of an account, i.e. whether the account is in Credit state of Debit state. Bank accounts may have a positive, or credit balance, where the bank owes money to the customer; or a negative, or debit balance, where the customer owes the bank money.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		balances for which the interest will be computed. @param requestDate date on which the interest computation is requested. @param effectiveDate effective date for the interest computation. @param isCredit flag to indicate whether credit interest is computed or debit interest is computed.			Credit : This states that a CASA account has positive balance. In such case, bank owes money to the customer. In banking terms, customer din't utilised neither of the OD, TOD, Overline and AUF facility. Debit : This states that a CASA account has negative balance. In such case, customer owes money to the bank. In banking terms, customer has utilised either of the OD, TOD, Overline or AUF facility to draw funds. interest division : Interest can either be calculated on the regular amounts, or can be calculated on the bonus. For calculation of interest in different amount types, different rules are defined. So, the interest module will be intimated about the interest division. For CASA it will be always Regular. For more Details on this see {@link InterestDetails} product class : Interest module need to know about the calling module. For CASA it will be {@link ProductClass#CASA} request date : Dates are very important in Banking. Request date will always be the process Date when the interest module is invoked for interest computation. effective date : When interest is computed on a balance change event, effective date will be same as of request date. But when the interest will be computed for a back dated entry interest

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					will be computed from that date, thus effective date will be that back dated date. Effective date can either be equal to request date or less than the request date, but it cannot be greater than the request date. Map of balances : Interest will be calculated on some balance amounts. There are different balances in CASA module, and each balance may have a different rate of interest. Clear Balance : Cash deposited by the customer into the bank. For more see {@link EffectiveBalances#clearBalance} Unclear Balance : Cash deposited by the customer in form of cheque or other instrument which is awaiting confirmation. For more see {@link EffectiveBalances#unclearBalance} Overdraft Utilisation : Cash overdrawn from the account by using Overdraft facility. For more see {@link EffectiveBalances#utilizedOverdraftLimit}. Overline Utilisation : Cash overdrawn from the account by using Overline facility above overdraft utilisation. For more see {@link EffectiveBalances#overlineAmount}. TOD Utilisation : Cash overdrawn from the account by using Temporary Overdraft facility. For more see {@link EffectiveBalances#todAmount}. AUF Utilisation : Cash overdrawn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					from the account by using Advance Against Unclear Funds facility. For more see {@link EffectiveBalances#utilizedAUFAmount}. This method works as follows : <pre> requestDate = processDate effectiveDate = effectiveDate First check request date >= effective date. If the above condition satisfies, then determine whether account is in credit state or debit state. If any one of AUF, OD, TOD, Overline amounts is not zero, then the account is in debit state, else it is in credit state. To check this: set isCredit = true; for (Map.Entry<BalanceType, Money> balanceMap: queryMap.entrySet()) { if(balanceMap.getKey() == BalanceType#AUFUtilized || balanceMap.getKey() == BalanceType#OverdraftUtilized || balanceMap.getKey() == BalanceType#TODUtilized || balanceMap.getKey() == BalanceType#Overline) { if(balanceMap.getValue() > 0)<i>0 refers to zero money of the same currency as of account</i> <i>currency to make zeroMoney can be retrieved from any value of balanceMap object</i> { set isCredit = false; break; } } } Since, interest computation need to know the state of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account, to compute either credit or debit interest. DDA module can easily predict the state of the account, by analyzing balances. Call Interest adapter to invoke interest computation. Call {@link IDDAInterestAdapter#doDailyInterestComputation()} </pre> @see DemandDepositAccountService#fetchDemandDepositAccount @see BalanceHistoryItemRepository#load @see IDDAInterestAdapter#doDailyInterestComputation @see DemandDepositAccount#resetEffectiveBackDate @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BackdatedTransactionActionExecutor#executeAction @see DDABatchFailureSummaryRepository#insert @exception {@link DemandDepositAccountErrorConstant#DDA_INTEREST_COMPUTATION_ERR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doDailyInterestComputation	This method will be called to invoke interest computation for an account for a process date. Balances will be passed to the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	doDailyInterestComputation	This method will be called during closure of a CASA account. The method will update the interest plan with the closure date which will be the process date. The method in turn calls {@link InterestOperationService#doInterestProcessingOnAccountClosure}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service on which the interest will be calculated. DDA also pass the information about the state of the DemandDeposit Account, whether it is liable for credit interest or debit interest. @param accountId Account Id for which the interest computation is invoked. @param balancesMap balances for which the interest will be computed. @param requestDate date on which the interest computation is requested. @param effectiveDate effective date for the interest			@param sessionContext @param accountNumber @param depositNumber @param closureDate @param productClass

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		computation. @param isCredit flag to indicate whether credit interest is computed or debit interest is computed.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	inquireInterestDetails	This method is used to fetch credit and debit interest information for demand deposit account.Method provides following information for credit and debit interest. Interest accrual information: Frequency,next accrual date,accrual basis. Interest capitalization information: Frequency,next accrual date,accrual basis. Interest settlement	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statistics: Interest paid/received till date. If Account is opened under liability product then all debit interest information is 0 always. @param sessionContext @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	inquireInterestDetails	This method is used to fetch credit and debit interest information for demand deposit account.Method provides following information for credit and debit interest. Interest accrual information: Frequency,next accrual date,accrual basis. Interest capitalization	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	fetchInterestDetails	This method provides credit and debit interest details for demand deposit account. Method provides following types of interest information. Interest accrual information: Frequency,next accrual date,accrual basis. Interest capitalization information: Frequency,next accrual date,accrual basis. Interest settlement statistics: Interest paid/received till date. There are two kinds of Demand Deposit products, Asset and Liability. Accounts opened under a liability type of product cannot go into negative. Hence only credit interest is applicable for such accounts. Accounts opened under an asset type of product can go into negative, hence both debit and credit interests are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information: Frequency,next accrual date,accrual basis. Interest settlement statistics: Interest paid/received till date. If Account is opened under liability product then all debit interest information is 0 always. @param sessionContext @param accountId			applicable for such accounts. Interest information is stored in interest module.This method calls {@link IDDAInterestAdapter} to get information. Some of the important points about balance details mentioned below All interests amounts are expressed in account currency only. All amounts are equal or greater than zero. This method performs following activities. Validates demand deposit account.It calls{@link DemandDepositAccountService#validateDemandDepositAccount}. Calls {@link IDDAInterestAdapter#inquireInterestDetails}. Prepare response object. @see AdapterFactoryConfigurator#getAdapterFactory @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param String ,accountId, The attribute required to fetch interest details of DDAccount. @return {@link InterestInquiryDetailsResponse} InterestInquiryDetailsResponse contains InterestInquiryDetailsDTO which will contain following information. <b>creditInterestCapitalisationFreque

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ncyThis attribute denotes credit interest capitalization frequency like Monthly,Quarterly etc. debitInterestCapitalisationFrequencyThis attribute denotes credit interest capitalization frequency like Monthly,Quarterly etc. nextCreditInterestCapitalizationDateThis attribute denotes next date for credit interest capitalization. creditInterestCapitalisationBasisThis attribute denotes day count convention basis for credit interest capitalization. debitInterestCapitalisationBasisThis attribute denotes day count convention basis for debit interest capitalization. nextDebitInterestCapitalizationDateThis attribute denotes next date for debit interest capitalization. creditInterestAccruedTillDate This field denotes credit interest accrued in the account after the last capitalization. debitInterestAccruedTillDate This field denotes debit interest accrued in the account after the last capitalization. creditInterestPaidYearTillDate This attribute denotes credit interest settled in the account for the current financial year. debitInterestPaidYearTillDate</b

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					> This attribute denotes debit interest settled in the account for the current financial year. funds. In case of failure - Transaction Failure Error Reason may be one of the following: {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} @throws FatalException @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	inquireInterestDetails	This method is used to fetch credit and debit interest information for demand deposit account.Method provides following information for credit and debit interest. Interest accrual information: Frequency,next accrual	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	inquireInterestDetails	This method is used to fetch credit and debit interest information for demand deposit account.Method provides following information for credit and debit interest. Interest accrual information: Frequency,next accrual date,accrual basis. Interest capitalization information: Frequency,next accrual date,accrual basis. Interest settlement statistics: Interest paid/received till date. If Account is opened under liability product then all debit interest information is 0 always. TODO: inquiry method in interest is not available as of now.I have raised

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		date,accrual basis. Interest capitalization information: Frequency,next accrual date,accrual basis. Interest settlement statistics: Interest paid/received till date. If Account is opened under liability product then all debit interest information is 0 always. @param sessionContext @param accountId			request for the same . fetchInterestPlanItemDetails method is called twice one by passing Credit and another by passing Debit. TODO TODO @param accountId - This is the unique identifier for an account. @param sessionContext returns InterestInquiryDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	unregisterPlan	This method will be used to unregister an interest plan. If the account is being delinked or the interest plan of an account is being changed, the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		exisiting plan needs to be phased out. @param accountId @param depositNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	unregisterPlan	This method will be used to unregister an interest plan. If the account is being delinked or the interest plan of an account is being changed, the exisiting plan needs to be phased out. @param accountId @param depositNumber	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	commonCloseActivity	This method is common activity which can be called by any service for activities such as 1.validate & delink bundle benefits from the account to be closed by call to bundle 2.close pricing plan by calling pricing 3.close interest plan by calling interest 4.unregister taxation plan by calling taxation 5.remove all the actions on the account 6.Remove all proportioned OD logged from effective date. 7.delink alternate account. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPricingAdapter#closePricingPlan @see IDDAInterestAdapter#unregisterPlan @see IDDATaxAdapter#unRegisterForTaxation @see IDDANPAAdapter#notifyOnStatusChange @see DDActionLogger#removeAllDemandDepositActions @see CASAInterestAdjustmentLogRepository#deleteCASAInterestAdjustmentLog @see StatementRequestService#orderDDCl

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					osureStatement @see AlternateAccountService#deleteAlternateAccountDefinition @see MinimumAverageBalanceHelper#refreshAccountClosureAverageBalances @see DDFacilityUtilizationItemService#updateUtilization @see CommonAccountAutoStatusChangeService#deleteCommonAccountUnclaimedActivityDetails @see AccountStatusManagementService#modifyAccountStatus @param closureDTO @param account @param agingAccountStatus @param finalBalance @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	unregisterPlan	This method will be used to unregister an interest plan. If the account is being delinked or the interest plan of an account is being changed, the exisiting plan needs to be phased out. @param accountId @param depositNumber	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	unregisterPlan	This method will be used to unregister an interest plan. If the account is being delinked or the interest plan of an account is being changed, the exisiting plan needs to be phased out. The method will in turn call the service {@link InterestPlanService#unregisterInterestPlan} @param accountId @param depositNumber @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	fetchDetailsOnCreditInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. This method is used to fetch details on credit interest settlement action. @see InterestSettlementService @param accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlementDate @param isAccountBeing Closed			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDA InterestAdapter	fetchDetailsOnCreditInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. This method is used to fetch details on credit interest settlement action.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	performCreditInterestSettlement	Please refer class level documentation of this class. Bank gives credit interest on the money deposited by the customer. This process is called Credit interest settlement. The settlement takes place at a certain frequency called as the settlement frequency. The frequency is stored in the Interest module as part of Interest Rule Definition. This method is used to perform credit interest settlement. As a result of this process, event is logged for passing accounting entries, the interest amount is credited to the account or to an alternate account and a future dated action is logged for the next settlement date. In case of alternate account ,The {@code creditInterestAmount} will credit interest in the alternate account, action for next settlement date will be logged for the parent account. This method performs following steps Load(validate) demand deposit account using {@link DemandDepositAccountService#fetchDemandDepositAccount}. Get Settlement amount :Call {@link IDDAInterestAdapter#fetchDetailsOn

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@see InterestSettlementService @param accountId @param settlementDate @param isAccountBeingClosed			CreditInterestSettlement} If Settlement amount > 0 then Get alternate account for credit interest posting. {@code fechAlternateAccount}. Validate Business policy. Prepare {@link InterestSettlementBusinessPolicyDTO}. Call {@link InterestSettlementBusinessPolicy}. Credit interest amount: Call {@code creditInterestAmount} method. Raise Accounting event : Call {@code raiseAccountingEvent} method. Log action for next credit interest settlement date. Call {@link ActionLogger.logDDAction(DDActionType#CreditInterestSettlement)} TODO: 1) Ask FS what will happen if status is {@link DemandDepositLifeCycleStatus#creditBlocked}. Raise jira for it.2) Ask FS about what is credit alternate account is Loan or TD. Need IMC for these conditions. @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAInterestAdapter#fetchDetailsOnCreditInterestSettlement @see #consumeCreditInterestSettlementResponse @see DemandDepositAccountRepository#load @see InterestSettlementBusinessPolicyFactory#getBusinesPolicyInstance @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAKYCBlockCreditInterestSettlementStrategyFactory#getStrategy @see TransactionAmounts#prepareTransactionAmounts @see INarrationParamBuilder#buildNarrationParams @see KYCBlockCreditInterestSettlementStrategy#creditFundsOnCreditInterestSettlement @see DemandDepositAccountService#logPseudoStatementEntries @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see CommonServiceUtils#convertMoney @param applicationContext Application Context which will be set in batch process. @param accountId DDAccountId for which settlement process is being done. @param settlementDate credit interest settlement date @param isAccountClosed flag to check whether account is closed or not. @return settlementAmount @throws, method can throw following unchecked exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_STATUS}. {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_INVALID_INTEREST_SETTLEMENT_AMT} {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT} "creditDemandDepositAccount cannot be null" {@link DemandDepositAccountErrorConstant#DDA_NULL_BEGIN_OR_END_DATE_ERROR} "Error in raising Accounting Event#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	fetchDetailsOnCreditInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	performDebitInterestSettlement	Please refer class level documentation of this class. In liability type of product,Customer can overdraw funds using following facilities Overdraft facility- Please refer {@link EffectiveBalances#utilizedOverdraftLimit} and OverdraftLimit Overline facility Please refer {@link EffectiveBalances#overlineAmount} TOD facility. Please refer {@link EffectiveBalances#todAmount} Bank levies heavy interest on money which is overdrawn. This charging process is called as debit interest settlement. The settlement takes place at a certain frequency called as the settlement frequency. The frequency is stored in the Interest module as part of Interest Rule Definition. This method is used to perform debit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		frequency along with settlement amount. This method is used to fetch details on credit interest settlement action. @see InterestSettlementService @param accountId @param settlementDate @param isAccountBeingClosed			interest settlement. As a result of this process, event is logged for passing accounting entries, the interest amount is debited from the account or from an alternate account and a future dated action is logged for the next settlement date. In case of alternate account ,The {@code debitInterestAmount} will debit interest amount from alternate account, action for next settlement date will be logged for the parent account. This method performs following steps Load(validate) demand deposit account using {@link DemandDepositAccountService#fetchDemandDepositAccount}. Get Settlement amount :Call {@link IDDAInterestAdapter#fetchDetailsOnDebitInterestSettlement} If Settlement amount > 0 then Get alternate account for debit interest posting.In case of debit interest settlement, {@code fechAlternateAccount}. Validate Business policy. Prepare {@link InterestSettlementBusinessPolicyDTO}. Call {@link InterestSettlementBusinessPolicy}. Debit interest amount: Call {@code debitInterestAmount} method. Raise Accounting event : Call {@code raiseAccountingEvent} method. Log action for next debit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					interest settlement date. Call {@link ActionLogger.logDDAction(DDActionType#DebitInterestSettlement)} @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAInterestAdapter#fetchDetailsOnDebitInterestSettlement @see MinimumAverageBalanceHelper#refreshAverageBalances @see DemandDepositAccountService#debitFlexiCreditFacilityIOA @see FlexiCreditFacilityService#updateCapitalizedIOAOnSettlement @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see TransactionAmounts#prepareTransactionAmounts @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#logNonFinancialStatementItem @see InterestSettlementBusinessPolicyFactory#getBusinesPolicyInstance @see CasaArrearManagementService#knockOffInterestChargedArrear @see DemandDepositAccountService#debitFundsOnDebitInterestSettlement @see DemandDepositAccountRepository#load @see DemandDepositAccountService#logPseudoStatementEntries @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					applicationContext Application Context which will be set in batch process. @param accountId DDAccountId for which settlement process is being done. @param settlementDate debit interest settlement date @param isAccountClosed flag to check whether account is closed or not. @return settlementAmount @throws, method can throw following unchecked exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_STATUS}. {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_INTEREST_SETTLEMENT_AMT} {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT} {@link DemandDepositAccountErrorConstant#DDA_NULL_BEGIN_OR_END_DATE_ERROR} "Error in raising Accounting Event#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	fetchDetailsOnCreditInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. This method is used to fetch details on credit interest settlement action. @see InterestSettlementService @param accountId @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	fetchDetailsOnCreditInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. The method works as follows : - Prepare the InterestSettlementRequest as follows : InterestSettlementRequest#arrangementNumber = input.accountId. InterestSettlementRequest#interestClasDates = Credit InterestSettlementRequest#interestDivision = Regular InterestSettlementRequest#requestDate = processDate InterestSettlementRequest#dueDate = input.settlementDate InterestSettlementRequest#isArrangementBeingClosed = input.isAccountBeingClosed InterestSettlementRequest#transactionReferenceNumber = TODO - Call the service {@link InterestSettlementService#doInterestSettlement} to fetch the credit interest settlement details. - Populate the details returned by the service in InterestSettlementDetailsDTO and return. @see com.ofss.fc.domain.interest.service.InterestSettlementService @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		settlementDate @param isAccountBeing Closed			com.ofss.fc.domain.interest.service.InterestSettlementService @param accountId -Identifies Account. @param settlementDate @param isAccountBeingClosed
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDA InterestAdapter	fetchDetailsOnDebitInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. This method is used to fetch details on debit interest settlement action.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@see InterestSettlementService @param accountId @param settlementDate @param isAccountBeingClosed			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	fetchDetailsOnDebitInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. <p> This method is used to fetch	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestSettlementService	performDebitInterestSettlement	Please refer class level documentation of this class. In liability type of product,Customer can overdraw funds using following facilities Overdraft facility- Please refer {@link EffectiveBalances#utilizedOverdraftLimit} and OverdraftLimit Overline facility Please refer {@link EffectiveBalances#overlineAmount} TOD facility. Please refer {@link EffectiveBalances#todAmount} Bank levies heavy interest on money which is overdrawn. This charging process is called as debit interest settlement. The settlement takes place at a certain frequency called as the settlement frequency. The frequency is stored in the Interest module as part of Interest Rule Definition. This method is used to perform debit interest settlement. As a result of this process, event is logged for passing accounting entries, the interest amount is debited from the account or from an alternate account and a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		details on debit interest settlement action. </p> @see InterestSettlementService @param accountId @param settlementDate @param isAccountBeingClosed			future dated action is logged for the next settlement date. In case of alternate account ,The {@code debitInterestAmount} will debit interest amount from alternate account, action for next settlement date will be logged for the parent account. This method performs following steps Load(validate) demand deposit account using {@link DemandDepositAccountService#fetchDemandDepositAccount}. Get Settlement amount :Call {@link IDDAInterestAdapter#fetchDetailsOnDebitInterestSettlement} If Settlement amount > 0 then Get alternate account for debit interest posting.In case of debit interest settlement, {@code fechAlternateAccount}. Validate Business policy. Prepare {@link InterestSettlementBusinessPolicyDTO}. Call {@link InterestSettlementBusinessPolicy}. Debit interest amount: Call {@code debitInterestAmount} method. Raise Accounting event : Call {@code raiseAccountingEvent} method. Log action for next debit interest settlement date. Call {@link ActionLogger.logDDAction(DDActionType#DebitInterestSettlement)} @see DemandDepositAccountService#fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccount @see IDDAInterestAdapter#fetchDetailsOnDebitInterestSettlement @see MinimumAverageBalanceHelper#refreshAverageBalances @see DemandDepositAccountService#debitFlexiCreditFacilityIOA @see FlexiCreditFacilityService#updateCapitalizedIOAOnSettlement @see IDomainAccoutingAdapter#populateAccountingForTransactionAmount @see IDomainAccoutingAdapter#raiseFinancialEvent @see TransactionAmounts#prepareTransactionAmounts @see CommonServiceUtils#convertMoney @see IAccountDDAAdapter#logNonFinancialStatementItem @see InterestSettlementBusinessPolicyFactory#getBusinesPolicyInstance @see CasaArrearManagementService#knockOffInterestChargedArrear @see DemandDepositAccountService#debitFundsOnDebitInterestSettlement @see DemandDepositAccountRepository#load @see DemandDepositAccountService#logPseudoStatementEntries @param applicationContext Application Context which will be set in batch process. @param accountId DDAccountId for which settlement process is being done. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					settlementDate debit interest settlement date @param isAccountClosed flag to check whether account is closed or not. @return settlementAmount @throws, method can throw following unchecked exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_STATUS}. {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT} @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_INTEREST_SETTLEMENT_AMT} {@link DemandDepositAccountErrorConstant#DDA_ERROR_IN_INTEREST_SETTLEMENT} {@link DemandDepositAccountErrorConstant#DDA_NULL_BEGIN_OR_END_DATE_ERROR} "Error in raising Accounting Event#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	fetchDetailsOnDebitInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On credit interest settlement event,demand	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	fetchDetailsOnDebitInterestSettlement	Interest module is responsible to calculate credit or debit interest settlement amount. On debit interest settlement event,demand deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. <p> The method works as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		deposit module calls interest module to get settlement amount.In response to this request interest module gives next settlement date as per settlement frequency along with settlement amount. This method is used to fetch details on debit interest settlement action. @see InterestSettlementService @param accountId @param settlementDate @param isAccountBeingClosed			follows : - Prepare the InterestSettlementRequest as follows : InterestSettlementRequest#arrangementNumber = input.accountId. InterestSettlementRequest#interestClasDates = Debit InterestSettlementRequest#interestDivision = Regular InterestSettlementRequest#requestDate = processDate InterestSettlementRequest#dueDate = input.settlementDate InterestSettlementRequest#isArrangementBeingClosed = input.isAccountBeingClosed InterestSettlementRequest#transactionReferenceNumber = TODO - Call the service {@link InterestSettlementService#doInterestSettlement} to fetch the credit interest settlement details. - Populate the details returned by the service in InterestSettlementDetailsDTO and return. @see com.ofss.fc.domain.interest.service.InterestSettlementService @param accountId @param settlementDate @param isAccountBeingClosed
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param dDAInterestReg	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		istrationDTO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param dDAInterestRegistrationDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	openDemandDepositAccount	<pre> This method contains the business logic for opening a demand deposit account based on the parameters {@link DemandDepositAccountOpeningDTO} passed by the calling module[eg Origination]. The following is the algorithm for the method: - Perform all validations using {@link DemandDepositAccountBusinessPolicy#validate()}. Following validations will be performed {@link DemandDepositAccountBusinessPolicy#validateProduct() {@link DemandDepositAccountBusinessPolicy#validateProductExpiry() {@link DemandDepositAccountBusinessPolicy#validatePermissibleNoOfAccounts() {@link DemandDepositAccountBusinessPolicy#validatePartyId() {@link DemandDepositAccountBusinessPolicy#validatePartyRole() {@link DemandDepositAccountBusinessPolic

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					y#validateBranch() {@link DemandDepositAccountBusinessPolicy#validateCurrency() {@link DemandDepositAccountBusinessPolicy#validatePartyBlacklisting() {@link DemandDepositAccountBusinessPolicy#validateAccountRelationship() {@link DemandDepositAccountBusinessPolicy#validateRestrictions() - Generate the account number by using {@link DDAccountOpeningService#generateAccountNumber()}. - Call {@link this.deriveMinorAccountStatus()} to derive the minor status of the primary party and set demandDepositAccount.AccountPreferences.minorAccountStatus = minorAccountStatus - AccountPreferences is a component in the DemandDepositAccount - Call {@link this.setAccountStatus()} to initialize the SystemDefined and UserDefined account statuses - Call private method {@link setAgingStatusDates()} for initializing the aging statuses and dates. - Call {@link setDefaultAccountFacilities()}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					and {@link setDefaultAccountFacilities()} for setting up the default values - Call {@link setDefaultBankingFacilities()} and {@link setDefaultBankingFacilities()} for setting up the default values - Persist the account object to the database by calling {@link DemandDepositAccountRepository#insertDemandDepositAccount()} - Call {@link DemandDepositAccount#initializeAverageBalances} to initialize to computeAverageBalance with event type as AccountOpening and value date as opening date. - Call private method {@link this.createPricingPlan()} to create pricing plan in the pricing module. - Call private method {@link this.registerInterestPlan()} to registering interest plan in the interest module. - Call private method {@link this.registerForTaxation()} to register the newly opened account in the Tax module. The following are the parameters taken by the method along with their significance @see DemandDepositAccount#initializeDef

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					aultBalances @see MinimumAverageBalanceHelper#initializeAverageBalances @see DDADueDiligenceImpactService#manageRiskIndicatorsImpactDDStatus @see DemandDepositAccountReportRepository#insert @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see DDAAccountOpeningBusinessPolicyFactory @see #setPrimaryPartyId @see #getPrimaryPartyId @see DemandDepositAccount#markSecured @see AccountIdGenerationService#generateDDAccountId @see AccountAliasService#createAliasRecord @see IDDAProductAdapter#fetchAdditionalFacilities @see #deriveMinorAccountStatus @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see ActionLoggerUtil#logActionForMinorToMajor @see IDDAPartyAdapter#createPartyAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					untRelation @see #placeWarningIndicatorForAccountOpening @see IDDAAccountAdapter#fetchWarningIndicator @see DDAWarningIndicatorApplicationService#modifyPartyWarningIndicatorOnAccount @see StatementRequestService#orderDDOpeningStatementBackdated @see CoreService#fetchBranchFields @see IDDAPartyAdapter#inquirePartyDetailsForReport @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see AccountStatusAuditItemRepository#insert @see FeeHelper#markFeesAsDefferedOrCapitalised @param demandDepositAccount @param interestTicketNumber @param partyToAccountRelationship @param isDocumentIncomplete @param isCheckingAccount @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_WI_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param dDAInterestRegistrationDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerPlan	This method is used to perform different types of registration i.e registration with pricing,interest,NPA and taxation module @param demandDepositClonedAccount @param postingDate @param interestTicketNumber @param parentAccountId @param cloningRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param dDAInterestRegistrationDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerInterestPlan	This method is responsible for registering interest plan in the interest module. This method will - call the {@IDDAInterestAdapter#registerInterestPlan(accountId: String, partyId: String, accountCurrency: String, postingDate: Date): Map<String ,Date>} - logSettlementAction for logging the settlement action for the settlementDate using {@link this.logSettlementAction(String accountId, String partyId, Map<String ,Date>)} - Since: R2.2 a new attribute valueDate is introduced in DDAInterestRegistrationDTO which can be backdated in case of backdated account opening. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#registerInterestPlan @param demandDepositAccount @param interestTicketNumber @param postingDate @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param dDAInterestRegistrationDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	openDemandDepositAccountBackdated	This method contains the business logic for opening a backdated demand deposit account based on the parameters {@link DemandDepositAccountOpeningDTO} passed by the calling module[eg Origination]. It contains the account opening date which is less than the current process date,it also contains the details of broker/introducer's which was used to open the backdated account. The following is the algorithm for the method: - Fetch all the product level parameters for given offer id {@link OfferInquiryApplicationService#fetchCASAOffer()} - Perform all validations using {@link DemandDepositAccountBusinessPolicy#validate()}. Following validations will be performed in addition to the existing validations of account opening {@link DemandDepositAccountBusinessPolicy#validateBatchRunning() {@link DemandDepositAccountBusinessPolicy#validatePeriodForBackDatedAccount {@link DemandDepositAccountBusinessPolicy#validateOfferForBackDated - Generate the account number by using {@link DDAccountOpeningService#generateAccountNumber()}. - Call {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					this.deriveMinorAccountStatus()} to derive the minor status of the primary party and set demandDepositAccount.AccountPreferences.minorAccountStatus = minorAccountStatus - AccountPreferences is a component in the DemandDepositAccount - Call {@link this.setAccountStatus()} to initialize the SystemDefined and UserDefined account statuses - Call private method {@link setAgingStatusDates()} for initializing the aging statuses and dates. - Call {@link setDefaultAccountFacilities()} and {@link setDefaultAccountFacilities()} for setting up the default values - Call {@link setDefaultBankingFacilities()} and {@link setDefaultBankingFacilities()} for setting up the default values - Persist the account object to the database by calling {@link DemandDepositAccountRepository#insertDemandDepositAccount()} - Call private method {@link this.createPricingPlanAndEndDialogueForBackdate()} to create pricing plan in the pricing module using the back dated account opening date - Log periodic fee action for computation {@link Compute} for each of the dates returned above, by

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					calling the service {@link PeriodicFeeLogService.logPeriodicFeeAction}. These actions will be picked up and processed as part of the periodic fee shell. Also in case the periodic fee charged is greater than backdated account opening date then log action. - Call private method {@link this.registerInterestPlanWithBackdate()} to registering interest plan in the interest module with a backdated date(takes value date). - Call private method {@link this.registerForTaxationBackdated()} to register the newly opened account in the Tax module which should now also take account opening date as input. - Call private method {@link this.notifyNPAForBackdatedAccount()} to register the newly opened backdated account in the NPA module which should now also take account opening date as input. The following are the parameters taken by the method along with their significance - Call private method {@link MinimumAverageBalanceHelper#initializeBackdatedAverageBalances(DemandDepositAccount, Date)} to intialize the average balances using the backdated account opening date. - Call {@link EventRateApplicationService#persist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Rates()} through DDAPricingAdapter to fetch and stamp the net rates for casa interest stages and call {@link WrappedEventRateApplicationServicelog#getLenientRatesByPlanIdWithAppliableUDM()} to derive UDM's and Margin rates and log rate change action. - Call updateBundleSubscription of the BundleAccountLinkageService to intimate the bundle subscription unit to update bundle status and benefits, when an account is being opened - call updateCollectionForAccount to intimate collections about the accural status of the account. </pre>@see DemandDepositAccount#initializeDefaultBalances@see MinimumAverageBalanceHelper#initializeBackdatedAverageBalances@see BalanceHistoryItemRepository#load@see DemandDepositUtil#populateBalanceHistoryForZeroBalance@see BalanceHistoryItemRepository#saveOrUpdate@see DemandDepositAccountReportRepository#insert@see ActionLoggerUtil#logBackdatedTransactionAction@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessP

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					olicy#validatePolicy@see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy@see DDAAccountOpeningBusinessPolicyFactory@see #setPrimaryPartyId@see #getPrimaryPartyId@see DemandDepositAccount#markSecured@see AccountIdGenerationService#generateDDAccountId@see AccountAliasService#createAliasRecord@see IDDAProductAdapter#fetchAdditionalFacilities@see #deriveMinorAccountStatus@see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus@see ActionLoggerUtil#logActionForMinorToMajor@see IDDAPartyAdapter#createPartyAccountRelation@see StatementRequestService#orderDDOpeningStatementBackdated@see CoreService#fetchBranchFields@see IDDAPartyAdapter#inquirePartyDetailsForReport@see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO@see DDAAccountCollectionIntimationApplication#updateCollectionForAccount@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountStatusAuditItemRepository#insert@see FeeHelper#markFeesAsDefferedOrCapitalised
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param dDAInterestRegistrationDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of account opening. This method is refered from {@link DDAccountOpeningService#openDemandDepositAccount()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module. InterestPlanRegistrationResponse contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This is key value pair of the IRD and the effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to prouduct, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId = accountId (input)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					InterestPlanRegistrationDTO.depositNumber = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balanceQualifier = ignore InterestPlanRegistrationDTO.balanceAmount = ignore InterestPlanRegistrationDTO.accountCurrency = accountCurrency InterestPlanRegistrationDTO.interestClass = ignore InterestPlanRegistrationDTO.interestDivision = ignore FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrency) BankingFactContext.setAcountId(String acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					O.interestClass in the first argument of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param dDAInterestRegistrationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param accountId @param partyId @param accountCurrency @param postingDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param accountId @param partyId @param accountCurrency @param postingDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	openDemandDepositAccount	<pre> This method contains the business logic for opening a demand deposit account based on the parameters {@link DemandDepositAccountOpeningDTO} passed by the calling module[eg Origination]. The following is the algorithm for the method: - Perform all validations using {@link DemandDepositAccountBusinessPolicy#validate()}. Following validations will be performed {@link DemandDepositAccountBusinessPolicy#validateProduct() {@link DemandDepositAccountBusinessPolicy#validateProductExpiry()

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountBusinessPolicy#validatePermissibleNoOfAccounts() {@link DemandDepositAccountBusinessPolicy#validatePartyId() {@link DemandDepositAccountBusinessPolicy#validatePartyRole() {@link DemandDepositAccountBusinessPolicy#validateBranch() {@link DemandDepositAccountBusinessPolicy#validateCurrency() {@link DemandDepositAccountBusinessPolicy#validatePartyBlacklisting() {@link DemandDepositAccountBusinessPolicy#validateAccountRelationship() {@link DemandDepositAccountBusinessPolicy#validateRestrictions() - Generate the account number by using {@link DDAccountOpeningService#generateAccountNumber()}. - Call {@link this.deriveMinorAccountStatus()} to derive the minor status of the primary party and set demandDepositAccount.AccountPreferences.minorAccountStatus = minorAccountStatus - AccountPreferences is a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					component in the DemandDepositAccount - Call {@link this.setAccountStatus()} to initialize the SystemDefined and UserDefined account statuses - Call private method {@link setAgingStatusDates()} for initializing the aging statuses and dates. - Call {@link setDefaultAccountFacilities()} and {@link setDefaultAccountFacilities()} for setting up the default values - Call {@link setDefaultBankingFacilities()} and {@link setDefaultBankingFacilities()} for setting up the default values - Persist the account object to the database by calling {@link DemandDepositAccountRepository#insertDemandDepositAccount()} - Call {@link DemandDepositAccount#initializeAverageBalances} to initialize to computeAverageBalance with event type as AccountOpening and value date as opening date. - Call private method {@link this.createPricingPlan()} to create pricing plan in the pricing module. - Call private method {@link this.registerInterestPlan()} to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					registering interest plan in the interest module. - Call private method {@link this.registerForTaxation()} to register the newly opened account in the Tax module. The following are the parameters taken by the method along with their significance @see DemandDepositAccount#initializeDefaultBalances @see MinimumAverageBalanceHelper#initializeAverageBalances @see DDADueDiligenceImpactService#manageRiskIndicatorsImpactDDStatus @see DemandDepositAccountReportRepository#insert @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy @see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy @see DDAAccountOpeningBusinessPolicyFactory @see #setPrimaryPartyId @see #getPrimaryPartyId @see DemandDepositAccount#markSecured @see AccountIdGenerationService#generat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eDDAccountId @see AccountAliasService#createAliasRecord @see IDDAProductAdapter#fetchAdditionalFacilities @see #deriveMinorAccountStatus @see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus @see ActionLoggerUtil#logActionForMinorToMajor @see IDDAPartyAdapter#createPartyAccountRelation @see #placeWarningIndicatorForAccountOpening @see IDDAAccountAdapter#fetchWarningIndicator @see DDAWarningIndicatorApplicationService#modifyPartyWarningIndicatorOnAccount @see StatementRequestService#orderDDOpeningStatementBackdated @see CoreService#fetchBranchFields @see IDDAPartyAdapter#inquirePartyDetailsForReport @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @see AccountStatusAuditItemRepository#insert @see FeeHelper#markFeesAsDefferedOrCapitalised @param demandDepositAccount @param interestTicketNumber @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partyToAccountRelationship @param isDocumentIncomplete @param isCheckingAccount @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_WI_PRESENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param accountId @param partyId @param accountCurrency @param postingDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerPlan	This method is used to perform different types of registration i.e registration with pricing,interest,NPA and taxation module @param demandDepositClonedAccount @param postingDate @param interestTicketNumber @param parentAccountId @param cloningRequestDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param accountId @param partyId @param accountCurrency @param postingDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	registerInterestPlan	This method is responsible for registering interest plan in the interest module. This method will - call the {@IDDAInterestAdapter#registerInterestPlan(accountId: String, partyId: String, accountCurrency: String, postingDate: Date): Map<String ,Date>} - logSettlementAction for logging the settlement action for the settlementDate using {@link this.logSettlementAction(String accountId, String partyId, Map<String ,Date>)} - Since: R2.2 a new attribute valueDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					is introduced in DDAInterestRegistrationDTO which can be backdated in case of backdated account opening. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#registerInterestPlan @param demandDepositAccount @param interestTicketNumber @param postingDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param accountId @param partyId @param accountCurrency @param postingDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	openDemandDepositAccountBackdated	This method contains the business logic for opening a backdated demand deposit account based on the parameters {@link DemandDepositAccountOpeningDTO} passed by the calling module[eg Origination]. It contains the account opening date which is less than the current process date,it also contains the details of broker/introducer's which was used to open the backdated account. The following is the algorithm for the method: Fetch all the product level parameters for given offer id {@link OfferInquiryApplicationService#fetchCASAOffer()} Perform all validations using {@link DemandDepositAccountBusinessPolicy#validate()}. Following validations will be performed in addition to the existing validations of account opening {@link DemandDepositAccountBusinessPolicy#validateBatchRunning() {@

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					link DemandDepositAccountBusinessPolicy#validatePeriodForBackDatedAccount {@link DemandDepositAccountBusinessPolicy#validateOfferForBackDated - Generate the account number by using {@link DDAccountOpeningService#generateAccountNumber()}. - Call {@link this.deriveMinorAccountStatus()} to derive the minor status of the primary party and set demandDepositAccount.AccountPreferences.minorAccountStatus = minorAccountStatus - AccountPreferences is a component in the DemandDepositAccount - Call {@link this.setAccountStatus()} to initialize the SystemDefined and UserDefined account statuses - Call private method {@link setAgingStatusDates()} for initializing the aging statuses and dates. - Call {@link setDefaultAccountFacilities()} and {@link setDefaultAccountFacilities()} for setting up the default values - Call {@link setDefaultBankingFacilities()} and {@link setDefaultBankingFacilities()} for setting up the default values - Persist the account object to the database by calling

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountRepository#insertDemandDepositAccount()} - Call private method {@link this.createPricingPlanAndEndDialogueForBackdate()} to create pricing plan in the pricing module using the back dated account opening date - Log periodic fee action for computation {@link Compute} for each of the dates returned above, by calling the service {@link PeriodicFeeLogService.logPeriodicFeeAction}. These actions will be picked up and processed as part of the periodic fee shell. Also in case the periodic fee charged is greater than backdated account opening date then log action. - Call private method {@link this.registerInterestPlanWithBackdate()} to registering interest plan in the interest module with a backdated date(takes value date). - Call private method {@link this.registerForTaxationBackdated()} to register the newly opened account in the Tax module which should now also take account opening date as input. - Call private method {@link this.notifyNPAForBackdatedAccount()} to register the newly opened backdated account in the NPA module which should now also take account opening date as

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					input. The following are the parameters taken by the method along with their significance - Call private method {@link MinimumAverageBalanceHelper#initializeBackdatedAverageBalances(DemandDepositAccount, Date)} to intialize the average balances using the backdated account opening date. - Call {@link EventRateApplicationService#persistRates()} through DDAPricingAdapter to fetch and stamp the net rates for casa interest stages and call {@link WrappedEventRateApplicationServicelog#getLenientRatesByPlanIdWithAppliableUDM()} to derive UDM's and Margin rates and log rate change action. - Call updateBundleSubscription of the BundleAccountLinkageService to intimate the bundle subscription unit to update bundle status and benefits, when an account is being opened - call updateCollectionForAccount to intimate collections about the accural status of the account. </pre>@see DemandDepositAccount#initializeDefaultBalances@see MinimumAverageBalanceHelper#initializeBackdatedAverageBalances@see BalanceHistoryItemRepository#load@see DemandDepositUtil#populateBalance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					HistoryForZeroBalance@see BalanceHistoryItemRepository#saveOrUpdate@see DemandDepositAccountReportRepository#insert@see ActionLoggerUtil#logBackdatedTransactionAction@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@see com.ofss.fc.domain.dda.service.account.DemandDepositAccountBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.service.account.cloning.DDACloningBusinessPolicy#validatePolicy@see com.ofss.fc.domain.dda.entity.transaction.policy.FatalException#validatePolicy@see DDAAccountOpeningBusinessPolicyFactory@see #setPrimaryPartyId@see #getPrimaryPartyId@see DemandDepositAccount#markSecured@see AccountIdGenerationService#generateDDAccountId@see AccountAliasService#createAliasRecord@see IDDAProductAdapter#fetchAdditionalFacilities@see #deriveMinorAccountStatus@see CommonAccountMinorStatusStrategy#fetchPartyMinorStatus@see ActionLoggerUtil#logActionForMinorToMajor@see IDDAPartyAdapter#createPartyAccountRelation@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementRequestService#orderDDOpeningStatementBackdated@see CoreService#fetchBranchFields@see IDDAPartyAdapter#inquirePartyDetailsForReport@see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO@see DDAAccountCollectionIntimationApplication#updateCollectionForAccount@see AccountStatusAuditItemRepository#insert@see FeeHelper#markFeesAsDefferedOrCapitalised
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	registerInterestPlan	Refer {@link DDAInterestAdapter#registerInterestPlan} @param accountId @param partyId @param accountCurrency @param postingDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	registerInterestPlan	The method is responsible for registering an interest plan for the account in the interest module at the time of account opening. This method is refered from {@link DDAccountOpeningService#openDemandDepositAccount()} Call {@link registerInterestPlan(ctx: SessionContext, interestRegistrationDTO: InterestPlanRegistrationDTO, factContext: FactContext): InterestPlanRegistrationResponse } to register in interest module. InterestPlanRegistrationResponse contains a map of settlementDate for each IRD linked to the product. {@link InterestPlanRegistrationDTO} in input will be populated as below: InterestPlanRegistrationDTO.interestRuleKeys: Map <String ,Date> :- This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					is key value pair of the IRD and the effective date. Effective date here is the account opening date i.e. postingDate To get the list of IRDs linked to prouduct, call {@link IDDAProductAdapter#inquireProduct} InterestPlanRegistrationDTO.accountId = accountId (input) InterestPlanRegistrationDTO.depositNumber = ignore InterestPlanRegistrationDTO.partyId = partyId (input) InterestPlanRegistrationDTO.rate = ignore balanceFromDate = postingDate InterestPlanRegistrationDTO.balanceQualifier = ignore InterestPlanRegistrationDTO.balanceAmount = ignore InterestPlanRegistrationDTO.accountCurrency = accountCurrency InterestPlanRegistrationDTO.interestClass = ignore InterestPlanRegistrationDTO.interestDivision = ignore FactContext will be populated as below: create an object of BankingFactContext(domainCategory) which extends FactContext domainCategory = DemandDeposit BankingFactContext.setProcessDate(Date processDate) BankingFactContext.setAccountCurrency(String accountCurrency) BankingFactContext.setAcountId(Stri

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ng acountId) BankingFactContext.setPartyId(String partyId) Return type InterestPlanRegistrationResponse contains array of InterestPlanRegistrationResponseDTO. Iterate through the array and populate Map<String, Date); set InterestPlanRegistrationResponseDTO.interestClass in the first argument of the map and set InterestPlanRegistrationResponseDTO.settlementDate in the second argument of the map. @param dDAInterestRegistrationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doBackDatedInterestProcessing	This service is used for recomputation of interest and posting of adjustment entries for an account if backdated transaction occurs on an account. @param applicationContext @param backDatedInterestProcessingRequestDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doBackDatedInterestProcessing	This service is used for recomputation of interest and posting of adjustment entries for an account if backdated transaction occurs on an account. @param applicationContext @param backDatedInterestProcessingRequestDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BackdatedTransactionActionExecutor	performBackdatedInterestProcessing	This method performs actual backdated processing for interest computation. It is created so as to facilitateinternal recursive calls to this method. When a backdated transaction takes place on an account, interest has to be recomputed for the account. In case, the transaction value date is beyond the settlement date, then adjustment entries have to be passed forthe settlement date and recomputation has to to be done with the updated balances. In order to facilitate recomputation, the caller module (CASA in this case) , prepares a set of balance recordsalong with the interest rates from the value date of the transaction upto the posting date. This set of records is sent to the interest module to enable it to perform computations. Along with the balancerecords, an instance of the BalancechangeAnalyser is also sent. This class, which implements the interfaceIBalanceChangeAnalyser, consists of a service to settle the adjustment amount and prepare the balance recordswith the updated balances of the account. In effect, the interest service {@link IDDAInterestAdapter#doBackdatedInterestProcessing} recomputes the interestfrom the value date, settles the adjustment amount and recomputes interest again beyond the settlement date. Itis a recursive process and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					continues till the current processing date. As part of the alternate account maintenance, if an alternate account is maintained for InterestPosting of theinput.account, then the adjustment entry has to be posted to the alternate account. This will result in a backdated transaction of the alternate account, and hence recomputation of interest of thealternate account has to be triggered. It might so happen that the entry results in a beyond cap transaction forthe alternate account. Hence, the whole process of recomputation explained above has to be performed for thealternate account as well. Therefore, this method has been designed in a fashion to support recursive calls for interest recomputation. The method works as follows: - Call the method {@link BackdatedProcessingHelper#populateBalanceRecords} topopulate the balance records as required by the interest service. - Prepare theBackdatedInterestProcessingRequestDTO with the balanceRecords returned by the service above, account id andrequested date. The instance of the class {@link DDABalanceChangeAnalyser}, which is required by the back datedinterest processing request is later set in the adapter impl class. - Call the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					service{@link IDDAInterestAdapter#doBackdatedInterestProcessing} with the request created in the step above torecalculate and process the backdated interest. Validate the response returned by the interest service.Open a loop for the BackDatedInterestSettlementResponseDTO response. If the(InterestClass = Credit, AlternateAccount#AccountTypeForCreditPosting = DemandDeposit andAlternateAccount#AccountIdForCreditPosting <> null) OR (ElsIf the interestClass = Debit,AlternateAccount#AccountTypeForDebitPosting = DemandDeposit and AlternateAccount#AccountIdForDebitPosting <>null), then Open a loop for the BackDatedInterestSettlementResponseDTO If the value of (BackDatedInterestSettlementResponse#oldPostTaxInterestAmount <>BackDatedInterestSettlementResponse#newPostTaxInterestAmount), it means that an adjustment entry has been passedfor the settlement date. Since the adjustment entry has hit the alternate account, backdated interest computationfor the alternate account also needs to be triggered. Call the service {@link BackdatedTransactionExecutor#perfor

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mBackdatedInterestProcessing} with theeffectiveDate as the BackDatedInterestSettlementRespons e#dueDate and the accountId as theAccountIdForCreditPosting OR AccountIdForDebitPosting as the case may be. - Exit loop for BackdatedSettlementResponseDTO. The records in the BackdatedSettlementResponse will be inascending order of dueDate. So, the interest needs to be recomputed from the earliest date on which anadjustmenet has been made. And hence, the call to the service is required only once. @see BackdatedProcessingHelper#populate BalanceRecords@see AdapterFactoryConfigurator#getAda pterFactory@see IDDAInterestAdapter#doBackDatedI nterestProcessing@see BalanceHistoryItemRepository#loadH istoryForBackdatedPeriod@see BalanceHistoryItemRepository#saveO rUpdate@see #performBackdatedInterestProcessing @param applicationContext@param effectiveDate@param accountId
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDA InterestAdapter	doBackDated InterestProce ssing	This service is used for recomputation of interest and posting of adjustment	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\dda \DDAInterestAdapter	doBackDatedInte restProcessing	This service is used for recomputation of interest and posting of adjustment entries for an account if backdated transaction occurs on an account. For example, DD module performs backdated cash deposit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		entries for an account if backdated transaction occurs on an account. @param applicationContext @param backDatedInterestProcessingRequestDTO			transaction. Due to this the base balance for interest computation would change for all subsequent interest computations happened after value date of backdated transaction. Hence interest needs to be recomputed for all subsequent balance changes which happened after value date of backdated transaction. Also if backdated transaction has crossed current Accrual/Compounding/Capitalization/Settlement cycles then all these interest phases needs to be reprocessed and Interest adjustment entries needs to be passed for differential interest amount. This method works as follows: - Convert the input DTO to balance record entity by invoking {@BalanceRecordDTO.convertDTOToEntity() } - Create instance of BalanceChangeAnalyser using the input.applicationContext - Create the factContext with factMap, DDAAccount.AccountId as parameter. Retrieve the account Id from the input backDatedInterestProcessingRequestDTO - Construct BackDatedInterestProcessingRequest with the values fetched or retrieved above - Invoke the service {@link BackDatedInterestProcessingService#

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					doBackDatedInterestProcessing} to preform back dated interest processing. - Validate backDatedInterestProcessingRespons e. If the status code is not success, throw Business Exception. - Get InterestPlanItemProcessingResult from BackDatedInterestProcessingRespons e returned by the above service - Retrieve the InterestPlanItemKey and BackDatedInterestSettlementRespons e from the result and populate InterestPlanItemKeyDTO,List<BackD atedInterestSettlementResponseDTO> map. - Return back Dated Interest Settlement Response Map @param applicationContext @param backDatedInterestProcessingRequest DTO
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDA InterestAdapter	inquireInterestAtArrangementClosure	This service is used to inquire the interest details at the time of account closure. It takes into consideration the IRD level parameters such as {@link ComputationTers#excludeAccou	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ntClosingDate}, {@link ComputationTers#excludeAccountClosingMonth} and computes the interest accordingly. In turn it calls the interest service {@link ArrangementClosureApplicationService#inquireInterestAtArrangementClosure} to do the processing. @param arrangementNumber @param productClass @param interestClass @param interestDivision @param isUnclaimedProcessing TODO @param sessionContext @return @throws FatalException			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	inquireInterestAtArrangementClosure	This service is used to inquire the interest details at the time of account closure. It takes into consideration the IRD level parameters such as {@link ComputationTers#excludeAccountClosingDate}, {@link ComputationTers#excludeAccountClosingMonth} and computes the interest accordingly. In turn it calls the interest service {@link ArrangementClosureApplicationService#inquireInterestAtArrangementClosure} to do the processing. @param arrangementNumber @param productClass @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	populateAccountBalancesMap	This method prepares the response using the Account Balances available for the provided Account. @see IDDAProductAdapter#fetchProductClass @see IDDAInterestAdapter#inquireInterestAtArrangementClosure @see CommonServiceUtils#convertMoney @see #isBackDatedTriggeringRequired @see DemandDepositAccountRepository#load @see DDActionLogger#checkIfRateChangeActionPresent @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see DemandDepositAccountRepository#update @see BackdatedTransactionActionExecutor#executeAction @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @param transactionDates @param demandDepositAccount @param accountBalancesMap @param isFacilityClosureFlagChecked

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interestClass @param interestDivision @param isUnclaimedProcessing TODO @param sessionContext @return @throws FatalException			TODO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	inquireInterestAtArrangementClosure	This service is used to inquire the interest details at the time of account closure. It takes into consideration the IRD level parameters such as {@link ComputationTers#excludeAccountClosingDate}, {@link ComputationTers#excludeAccountClosingMonth} and computes the interest accordingly. In turn it calls the interest service {@link ArrangementCl	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	inquireInterestAtArrangementClosure	This service is used to inquire the interest details at the time of account closure. It takes into consideration the IRD level parameters such as {@link ComputationTers#excludeAccountClosingDate}, {@link ComputationTers#excludeAccountClosingMonth} and computes the interest accordingly. In turn it calls the interest service {@link ArrangementClosureService#inquireInterestAtArrangementClosure} to do the processing. @param arrangementNumber @param productClass @param interestClass @param interestDivision @param sessionContext @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		osureApplicationService#inquireInterestAtArrangementClosure} to do the processing. @param arrangementNumber @param productClass @param interestClass @param interestDivision @param isUnclaimedProcessing TODO @param sessionContext @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	updateSystemDefineStatus	Method will be used to update SystemDefineStatus of DemandDepositAccount in interest module. Whenever there is a System Define status change on DDAccount ,this method will be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		called to inform Interest about the same. @param accountId @param accountStatus @param statusChangeDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	updateSystemDefineStatus	Method will be used to update SystemDefineStatus of DemandDepositAccount in interest module. Whenever there is a System Define status change on DDAccount ,this method will be called to inform Interest about the same. @param accountId @param accountStatus @param statusChangeDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	modifySystemDefinedStatus	This method is used to modify {@link SystemDefinedStatus} of the demand deposit account.This method also does auditing activity. This method will perform activity is following sequence. oldSystemDefinedStatus = this.systemDefinedStatus. if oldSystemDefinedStatus equal to input.systemDefinedStatus then return this.systemDefinedStatus = input.systemDefinedStatus. Create {@link SystemDefinedStatusAuditItem} with following specification accountId = this.key.accountId fromEffectiveDate = oldSystemDefinedStatus.effectiveDate toEffectiveDate = input.effective date. fromProcessDate = oldSystemDefinedStatus.processDate toProcessDate = input.processDate. systemDefinedStatus = oldSystemDefinedStatus user number = get it from thread local-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					>Session context. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#updateSystemDefineStatus @see FinancialStatementItemRepository#load @see AccountStatusAuditItemRepository#latestSystemDefinedStatusAuditItem @see AccountStatusAuditItemRepository#update @see AccountStatusAuditItemRepository#insert @see #getAccountId @see #getKey @param newStatus @param effectiveDate @param isInterestIntimationRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	updateSystemDefineStatus	Method will be used to update SystemDefineStatus of DemandDepositAccount in interest module. Whenever there is a System Define status change on DDAccount ,this method will be called to inform Interest about the same. @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	updateSystemDefineStatus	Method will be used to update SystemDefineStatus of DemandDepositAccount in interest module. Whenever there is a System Define status change on DDAccount ,this method will be called to inform Interest about the same. @param accountId @param accountStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountStatus @param statusChangeDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	updateSystemDefineStatus	Method will be used to update SystemDefineStatus of DemandDeposit Account in interest module. Whenever there is a System Define status change on DDAccount ,this method will be called to inform Interest about the same. @param accountId @param accountStatus @param statusChangeDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	performSettlementOnUnclaimedAccount	When account status changes from Dormant to Unclaimed , credit and debit Settlement action takesplace. Following are the key points. This is adhoc settlement similar to account closure. Credit as well as Debit settlement(if applicable) will be performed. Interest will be computed till process date. If account is in debit balance , account will not be marked as unclaimed. Idea is to recover all the fundsbefore marking status as unclaimed. Once account is unclaimed, we can not perform any transaction. @see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchProductIRDMapping@see IDDAInterestAdapter#updateSystemDefineStatus@see InterestCapitalizationService#performCreditInterestCapitalization@see InterestSettlementService#performCreditInterestSettlement@see MinimumAverageBalanceHelper#refreshAverageBalances@see InterestCapitalizationService#perform

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DebitInterestCapitalization@see InterestSettlementService#performDebitInterestSettlement@param applicationContext@param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	intimateInterestForAccountTransfer	Method for Account Branch Transfer @reviseInterestForBrokenPeriod @param balanceRecordsSet @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	intimateInterestForAccountTransfer	Method for Account Branch Transfer @reviseInterestForBrokenPeriod @param balanceRecordsSet @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\transfer\DDAccountBranchTransferService	intimateInterest	Method intimateInterest will be used to intimate the interests while transferring the account from one branch to other branch. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#intimateInterestForAccountTransfer @see ActionLoggerUtil#removeCreditInterestCapitalizationAction @see ActionLoggerUtil#removeCreditInterestSettlementAction @see ActionLoggerUtil#removeDebitInterestCapitalizationAction @see ActionLoggerUtil#removeDebitInterestSettlementAction @see ActionLoggerUtil#logCreditInterestCapitalization @see ActionLoggerUtil#logCreditInterestSettlementAction @see ActionLoggerUtil#logDebitInterestCapitalization @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ActionLoggerUtil#logDebitInterestSettlementAction @param accountId @param casaDepositNumber @param newBranchId @param transferDate @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_BRN_TRF_INT_INTEMATION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getInterestPeriodForCurrentAndNextCycle	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @param interestClass @return interestCyclePeriodResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getInterestPeriodForCurrentAndNextCycle	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BonusInterestProcessingActionExecutor	executeAction	This method will be used to execute bonus interest processing. Sequence for execution- Inquire product id by loading DDAccount. check for UDM maintenance at product level if present then Get all the facts from consulting to evaluate the rule. Validate rule for bonus interest eligibility and if account is eligible for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param effectiveDate @param interestClass @return interestCyclePeriodResponse			bonus interest then log the non financial statement item with description. check if bonus interest is applicable for current cap cycle then call Interest module to get the start date and end date of current cycle and Call pricing to create back dated UDM Definition at account level, provide start date and end date also. and instead of logging backdated action process backdated right away. And if bonus interest is applicable for next cap cycle then create future dated UDM with start and end date and log the rate change action with due date as start date. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAProductAdapter#fetchUDMDefinition @see IDDARuleAdapter#executeRule @see IDDAPricingAdapter#prepareBankingFactContextDTO @see BonusInterestFactsProviderFactory#createBlankInstance @see IBonusInterestFactsProvider#inquireFactsForRule @see IDDAPricingAdapter#createUDMDefinition @see StatementItemService#addDDNonFinancialStatementItem @see DemandDepositAccount#resetEffectiveBackDate @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					BalanceHistoryItemRepository#load WithMerge @see BalanceHistoryItemRepository#saveO rUpdate @see BonusInterestRepository#insert @see ActionLogger#logAction @param applicationContext Application Context which will be set in batch process. @param actionKey @param actionRequest every subclass need to cast this to appropriate subclass of {@link ActionKey} @param dueDate due date for the action
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDA InterestAdapter	getInterestPe riodForCurre ntAndNextC ycle	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @param interestClass @return interestCyclePer iodResponse	com.ofss.fc.app.adapter.i mpl.jar@\com\ofss\fc\ app\adapter\impl\dda \DDAInterestAdapter	getInterestPeriod ForCurrentAndN extCycle	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @return interestCyclePeriodResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getCurrentCapitalizationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getCurrentCapitalizationStatistics		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	fetchCurrentRolloverDetails	This method fetches the current Rollover Details.@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@param accountId@return@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getCurrentCapitalizationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	getCurrentCapitalizationStatistics	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getCurrentCapitalizationStatistics		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	setInterestParametersDetails	This method fetches interest parameter details by calling interest module and sets it to the DebitInterestParametersDetailsDTO and CreditInterestParametersDetailsDTO. @see AdapterFactoryConfigurator#getAdapterFactory @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getRevisedCapitalizationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getRevisedCapitalizationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	getRevisedCapitalizationStatistics	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getRevisedCapitalizationStatistics		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	fetchInterestCapitalisationDates	This method gives Revised Capitalisation Dates on change of capitalisation frequency, anniversary day and effective cycle. @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#load @see EnumerationHelper#fromValue @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	modifyCapitalisationStatistics		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	modifyCapitalisationStatistics		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	modifyDebitCapitalisationStatistics	Debit interest capitalisation statistics stamped during account opening can be modified at account level. This method calls method modifyCapitalisationStatistics from service interestOperationService through ddaInterestAdapter to modify the debit capitalisation statistics. @see AdapterFactoryConfigurator#getAdapterFactory @see EnumerationHelper#fromValue @see IDDAInterestAdapter#modifyCapitalisationStatistics @see ActionLoggerUtil#removeDebitInterestCapitalizationAction @see ActionLoggerUtil#logDebitInterestCapitalization @see ActionLoggerUtil#removeDebitInterestSettlementAction @see ActionLoggerUtil#logDebitInterestSettlementAction @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	modifyCapitalisationStatistics		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	modifyCreditCapitalisationStatistics	aCredit interest capitalisation statistics stamped during account opening can be modified at account level. This method calls method modifyCapitalisationStatistics from service interestOperationService through ddaInterestAdapter to modify the credit capitalisation statistic. @see AdapterFactoryConfigurator#getAdapterFactory @see EnumerationHelper#fromValue @see IDDAInterestAdapter#modifyCapitalisationStatistics @see ActionLoggerUtil#removeCreditInterestCapitalizationAction @see ActionLoggerUtil#logCreditInterestCapitalization @see ActionLoggerUtil#removeCreditInterestSettlementAction @see ActionLoggerUtil#logCreditInterestSettlementAction @see #processForStopCreditInterestFlag @see DDAAdapterInstanceCreationUtil#fetchDDAInterestAdapter @see IDDAInterestAdapter#markStopCreditInterest @see ActionLoggerUtil#logActionForStopCredit @see DemandDepositAccountRepository#update @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_STOP_CREDIT_INTEREST_FLAG_ALREADY_ACTIVATED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	inquireAccrualInterestDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	inquireAccrualInterestDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\arrear\CasaArrearManagementService	decorateArrear	This will provide the Interest on the Acount which is Accured interest. @see IDDAInterestAdapter#inquireAccrualInterestDetails @see #getInterestAdapter @see AdapterFactoryConfigurator#getAdapterFactory @param accountId @param accountArrearByTypeResponse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopSuspendedAccrual	For the given arrangement number provided in the input, the accrual status of all the interest plan item registered with that account number will be marked as suspended.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		  This service will internally call {@link InterestOperationService#stopSuspendedAccrual (String, InterestClass, InterestDivision, Date)} Load the {@link InterestPlan} Fetch the interest plan items from the interest plan Loop through the interest plan items Call {@link InterestOperationService#stopSuspendedAccrual (String, InterestClass, InterestDivision, Date, Date, String)} @param accountId			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopSuspendedAccrual	For the given arrangement number provided in the input, the accrual status of all the interest plan item registered with that account number will be marked as suspended. This service will internally call {@link InterestOperationService#stopSuspendedAccrual(String, InterestClass, InterestDivision, Date)} Load the {@link InterestPlan} Fetch the interest plan items from the interest plan Loop through the interest plan items Call {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	stopSuspendedAccrual	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestOperationService#stopSuspendedAccrual (String, InterestClass, InterestDivision, Date, Date, String)} @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopSuspendedAccrual	For the given arrangement number provided in the input, the accrual status of all the interest plan item registered with that account number will be marked as suspended. This service will internally call {@link InterestOperationService#stopSuspendedAccrual (String, InterestClass, InterestDivision, Date)} Load the {@link	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\arrear\CasaArrearManagementService	updateAccountAsNormal	This updates account as noranal. @see DemandDepositAccountRepository#update @see IDDAInterestAdapter#stopSuspendedAccrual @see #loadAccount @see DemandDepositAccountRepository#load @see #getInterestAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @param applicationContext @param accountId @exception {@link DemandDepositAccountErrorConstant#ACCOUNT_INVALID_STATUS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestPlan} Fetch the interest plan items from the interest plan Loop through the interest plan items Call {@link InterestOperationService#stopSuspendedAccrual (String, InterestClass, InterestDivision, Date, Date, String)} @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	startSuspendedAccrual	For the given arrangement number provided in the input, the accrual status of all the interest plan item registered with that account number will be marked as suspended. This service will internally call	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		{@link InterestOperationService#startSuspendedAccrual (String, InterestClass, InterestDivision, Date, boolean)} Load the {@link InterestPlan} Fetch the interest plan items from the interest plan Loop through the interest plan items Call {@link InterestOperationService#startSuspendedAccrual (String, InterestClass, InterestDivision, Date, boolean)} Return the response to the caller @param accountId			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	startSuspendedAccrual	For the given arrangement number provided in the input, the accrual status of all the interest plan item registered with that account number will be marked as suspended. This service will internally call {@link InterestOperationService#startSuspendedAccrual(String, InterestClass, InterestDivision, Date, boolean)} Load the {@link InterestPlan} Fetch the interest plan items from the interest plan Loop through the interest plan items Call {@link	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	startSuspendedAccrual	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestOperationService#startSuspendedAccrual (String, InterestClass, InterestDivision, Date, boolean)} Return the response to the caller @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	startSuspendedAccrual	For the given arrangement number provided in the input, the accrual status of all the interest plan item registered with that account number will be marked as suspended. This service will internally call {@link InterestOperationService#startSuspendedAccrual (String, InterestClass, InterestDivision, Date, boolean)}	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\arrear\CasaArrearManagementService	updateAccountAsSuspended	This marks account as suspended. @see DemandDepositAccountRepository#update @see IDDAInterestAdapter#startSuspendedAccrual @see #loadAccount @see DemandDepositAccountRepository#load @see #getInterestAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see DDAAccountCollectionIntimationApplication#toAccountFeederWrapperDTO @see DDAAccountCollectionIntimationApplication#updateCollectionForAccount @param applicationContext @param accountId @param arrearDTO @exception {@link DemandDepositAccountErrorConstant#ACCOUNT_INVALID_STATUS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Load the {@link InterestPlan} Fetch the interest plan items from the interest plan Loop through the interest plan items Call {@link InterestOperationService#startSuspendedAccrual (String, InterestClass, InterestDivision, Date, boolean)} Return the response to the caller @param accountId			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	notifyForFullWriteOff	This service will mark accrued interest as write off. @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doDDAInterestCapitalization	This method will be used to trigger the interest capitalisation for DDAccount. @param applicationContext @param accountId @param dueDate @param interestClass @param interestDivision @param effectiveDate @param isAccountClosed @return interestCapitalizationDetailsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doDDAInterestCapitalization	This method will be used to trigger the interest capitalisation for DDAccount. @param applicationContext @param accountId @param dueDate	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\InterestCapitalizationService	performCreditInterestCapitalization	This method will be used to trigger the credit interest capitalization.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAInterestAdapter#doDDAInterestCapitalization@param applicationContext@param accountId@param settlementDate@param isAccountClosed@return InterestCapitalizationDetailsDTO @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param interestClass @param interestDivision @param effectiveDate @param isAccountClose d @return interestCapitaliz ationDetailsDT O			DemandDepositAccountErrorConstan t#DDA_ERROR_IN_INTEREST_CAPI TALISATION}
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\dda\IDDA InterestAdapter	doDDAInterestCapitalization	This method will be used to trigger the interest capitalisation for DDAccount. @param applicationCont ext @param accountId @param dueDate @param interestClass @param interestDivision @param effectiveDate @param isAccountClose d @return interestCapitaliz ationDetailsDT O	com.ofss.fc.module.dda.j ar@\com\ofss\fc\doma in\dda\service\account \balance\InterestCapita lizationService	performDebitInte restCapitalization	This method will be used to trigger the debit interest capitalization and will raise the arrear of type {@link ArrearType#INTEREST_CAPITALISE D_NOT_DUE}. @see DemandDepositAccountService#fetch DemandDepositAccount @see IDDAInterestAdapter#doDDAInteres tCapitalization @see CasaArrearManagementService#raise InterestChargedArrear @param applicationContext @param accountId @param settlementDate @param isAccountClosed @return InterestCapitalizationDetailsDTO @exception {@link DemandDepositAccountErrorConstan t#DDA_ERROR_IN_INTEREST_CAPI TALISATION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	doDDAInterestCapitalization	This method will be used to trigger the interest capitalisation for DDAccount. @param applicationContext @param accountId @param dueDate @param interestClass @param interestDivision @param effectiveDate @param isAccountClosed @return interestCapitalizationDetailsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	doDDAInterestCapitalization	This method will be used to trigger the interest capitalisation for DDAccount. @param applicationContext @param accountId @param dueDate @param interestClass @param interestDivision @param effectiveDate @param isAccountClosed @return interestCapitalizationDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	freezeInterestrHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is ???Freeze Interest??? and interest rate type is "fixed" then it will call Interest module for	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		HardShip Relief action for freezing interest. It will call the InterestFreezeService to freeze the interest if overdraft account has fixed rate. @param accountId @param reliefStartDate @param reliefExpiryDate @param reliefProcessDate @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	freezeInterestrHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is ???Freeze Interest??? and interest rate type is "fixed" then it will call Interest module for HardShip Relief action for freezing interest. It will call the	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\hardship\DDAHardShipReliefService	freezeInterestHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is "Freeze Interest" and interest rate type is "fixed" then it will call pricing adapter for HardShip Relief action for freezing interest. It will call the InterestFreezeService to freeze the interest if overdraft account has fixed rate. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#freezeInterestrHardShipRelief @see IDDAInterestAdapter#cancelHardShipRelief @param applicationContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestFreezeService to freeze the interest if overdraft account has fixed rate. @param accountId @param reliefStartDate @param reliefExpiryDate @param reliefProcessDate @throws FatalException			@param hardShipReliefDetails @param updationType @exception {@link DemandDepositAccountErrorConstant#HR_ERROR_INTEREST_MODULE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	cancelHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is "Freeze Interest" and HardshipReliefUpdataionType is "Extension" then it will call Interest module for HardShip Relief action for canceling freez interest. It will call the InterestFreezeService to cancel	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the freeze interest if overdraft account has fixed rate. @param accountId @param reliefExpiryDate @param reliefProcessDate @param isCallForModification @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	cancelHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is "Freeze Interest" and HardshipRelief UpdataionType is "Extension" then it will call Interest module for HardShip Relief action for canceling freez interest. It will call the InterestFreezeService to cancel the freeze	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\hardship\DDAHardShipReliefService	freezeInterestHardShipRelief	This method will be called from hardShipReliefExecution if hardShipReliefType is "Freeze Interest" and interest rate type is "fixed" then it will call pricing adapter for HardShip Relief action for freezing interest. It will call the InterestFreezeService to freeze the interest if overdraft account has fixed rate. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#freezeInterestrHardShipRelief @see IDDAInterestAdapter#cancelHardShipRelief @param applicationContext @param hardShipReliefDetails @param updationType @exception {@link DemandDepositAccountErrorConstant#HR_ERROR_INTEREST_MODULE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest if overdraft account has fixed rate. @param accountId @param reliefExpiryDate @param reliefProcessDate @param isCallForModification @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @param interestClass @return interestCyclePeriodResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @param interestClass @return interestCyclePeriodResponse	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest benefit period @param accountId @param effectiveDate @return interestCyclePeriodResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	interestBenefitInquiryResponse	This method will be used to inquire about the interest current cycle period and the next cycle period. @param accountId @param effectiveDate @param interestClass @return interestCyclePeriodResponse	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\OffsetLinkageActionExecutor	logInterestBenefitAction	This method will be used to log interest benefit action on account having offset facility. This action will be executed in batch and will be used to calculate the interest benefit enjoyed by account due to having offset facility.@see IDDAInterestAdapter#interestBenefitInquiryResponse@see AccountActionLoggerService#logOffsetBenefitAction@param demandDepositAccount@exception "Account capitalization details cannot be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	writeOffAccount	@param appContext @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	writeOffAccount	@param appContext @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\arrear\CasaArrearManagementApplicationHelper	writeOffAccounting	This service do respective accounting for account write of <table cols="10" cellspacing="0" border="0" rules="NONE" frame="VOID"> <colgroup> <col width="208"></col> <col width="177"></col> <col width="144"></col> <col width="232"></col> <col width="137"></col> <col width="318"></col> <col width="177"></col> <col width="261"></col> <col width="143"></col> <col width="318"></col></colgroup> <tbody> <tr> <td width="208" height="22" bgcolor="#808080" align="CENTER"> Event Code</td> <td width="177" bgcolor="#808080" align="CENTER"> Dr Transaction Code</td> <td width="144" bgcolor="#808080" align="CENTER"> Netting

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Indicator</td> <td width="232" bgcolor="#808080" align="CENTER"> Account Role Code - Debit</td> <td width="137" bgcolor="#808080" align="CENTER"> Debit GL Status</td> <td width="318" bgcolor="#808080" align="CENTER"> Amount Tag - Debit</td> <td width="177" bgcolor="#808080" align="CENTER"> Cr Transaction Code</td> <td width="261" bgcolor="#808080" align="CENTER"> Account Role Code - Credit</td> <td width="143" bgcolor="#808080" align="CENTER"> Credit GL Status</td> <td width="318" bgcolor="#808080" align="CENTER"> <span

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					style="font-family: Arial; font-size: 12pt; color: rgb(255, 255, 255);">Amount Tag - Credit</td> </tr> <tr> <td height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</td> <td valign="TOP" align="LEFT"><span ">P45</td> <td align="LEFT"><span ">N</td> <td align="LEFT"><span ">CASA_PROVISION_LIAB</td> <td align="LEFT"><span ">NA</td> <td align="LEFT"><span ">CASA_PROVISION_LIAB_AMT</td> <td align="LEFT"><span ">P46</td> <td align="LEFT"><span ">CASAACCOUNT</td> <td align="LEFT"><span ">ACCOUNT</td> <td align="LEFT"><span ">CASA_PROVISION_LIAB_AMT</td> </tr> <tr> <td height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</td> <td valign="TOP" align="LEFT"><span ">P49</td> <td align="LEFT"><span ">N</td> <td align="LEFT"><span

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					">CASA_WRITEOFF_EXPENSE</td> <td align="LEFT"><span ">NA</td> <td align="LEFT"><span ">CASA_NET_WRITEOFF_AMT</td> <td align="LEFT"><span ">P50</td> <td align="LEFT"><span ">CASAACCOUNT</td> <td align="LEFT"><span ">ACCOUNT</td> <td align="LEFT"><span ">CASA_NET_WRITEOFF_AMT</td> </tr> <tr> <td valign="TOP" height="64" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</td> <td valign="TOP" align="LEFT"><span ">R9</td> <td align="LEFT"><span ">N</td> <td valign="TOP" align="LEFT"><span ">CASA_DR_REGULARINT_INCOME</td> <td valign="TOP" align="LEFT"><span ">NORMAL</td> <td align="LEFT">NRML_REG_INT_CAP_WRITEOFF_AMT</td> <td align="LEFT"><span ">R10</td> <td valign="TOP" align="LEFT"><span ">CASAACCOUNT</td> <td valign="TOP" align="LEFT"><span

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					">ACCOUNT</td> <td align="LEFT">NRML_REG_INT_CAP_WRITEOFF _AMT</td> </tr> <tr> <td valign="TOP" height="64" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</spa n></td> <td valign="TOP" align="LEFT"><span ">R11</td> <td align="LEFT"><span ">N</td> <td valign="TOP" align="LEFT"><span ">CASA_DR_REGULARINT_INCOM E</td> <td valign="TOP" align="LEFT"><span ">SUSPENDED</td> <td align="LEFT">SUSP_REG_INT_CAP_WRITEOFF_ AMT</td> <td align="LEFT"><span ">R12</td> <td valign="TOP" align="LEFT"><span ">CASAACCOUNT</td> <td valign="TOP" align="LEFT"><span ">ACCOUNT</td> <td align="LEFT">SUSP_REG_INT_CAP_WRITEOFF_ AMT</td> </tr> <tr> <td height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</spa n></td> <td valign="TOP" align="LEFT"><span ">P53</td> <td align="LEFT"><span

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					">N</td> <td align="LEFT"><span ">CASA_WRITEOFF_EXPENSE</td> <td align="LEFT"><span ">NA</td> <td align="LEFT"><span ">CASA_NRML_REG_INT_CHRG_WRITEOFF_AMT</td> <td align="LEFT"><span ">P54</td> <td align="LEFT"><span ">CASA_DR_REGULARINT_RECEIVABLE</td> <td align="LEFT"><span ">NORMAL</td> <td align="LEFT"><span ">CASA_NRML_REG_INT_CHRG_WRITEOFF_AMT</td> </tr> <tr> <td height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</td> <td valign="TOP" align="LEFT"><span ">P55</td> <td align="LEFT"><span ">N</td> <td align="LEFT"><span ">CASA_DR_REGULARINT_INCOME</td> <td align="LEFT"><span ">SUSPENDED</td> <td align="LEFT"><span ">CASA_SUSP_REG_INT_CHRG_WRITEOFF_AMT</td> <td align="LEFT"><span ">P56</td> <td

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					align="LEFT"><span ">CASA_DR_REGULARINT_RECEIVABLE</td> <td align="LEFT"><span ">SUSPENDED</td> <td align="LEFT"><span ">CASA_SUSP_REG_INT_CHRG_WRITEOFF_AMT</td> </tr> <tr> <td height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</td> <td valign="TOP" align="LEFT"><span ">P57</td> <td align="LEFT"><span ">N</td> <td align="LEFT"><span ">CASA_WRITEOFF_EXPENSE</td> <td align="LEFT"><span ">NORMAL</td> <td align="LEFT"><span ">CASA_NRML_REG_INT_ACCR_WRITEOFF_AMT</td> <td align="LEFT"><span ">P58</td> <td align="LEFT"><span ">CASA_DR_REGULARINT_ACCRUED</td> <td align="LEFT"><span ">NORMAL</td> <td align="LEFT"><span ">CASA_NRML_REG_INT_ACCR_WRITEOFF_AMT</td> </tr> <tr> <td height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</spa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n></td> <td valign="TOP" align="LEFT"><span ">P59</td> <td align="LEFT"><span ">N</td> <td align="LEFT"><span ">CASA_DR_REGULARINT_INCOME</td> <td align="LEFT"><span ">SUSPENDED</td> <td align="LEFT"><span ">CASA_SUSP_REG_INT_ACCR_WRITEOFF_AMT</td> <td align="LEFT"><span ">P60</td> <td align="LEFT"><span ">CASA_DR_REGULARINT_ACCRUED</td> <td align="LEFT"><span ">SUSPENDED</td> <td align="LEFT"><span ">CASA_SUSP_REG_INT_ACCR_WRITEOFF_AMT</td> </tr> <tr> <td valign="TOP" height="64" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</td> <td valign="TOP" align="LEFT"><span ">R13</td> <td align="LEFT"><span ">N</td> <td valign="TOP" align="LEFT"><span ">CASA_ECOCOST_INCOME</td> <td valign="TOP" align="LEFT"><span ">SUSPENDED</td> <td

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					align="LEFT">SUSP_ECOCOST_WRITEOFF_AMT _SUSP</td> <td align="LEFT"><span ">R14</td> <td valign="TOP" align="LEFT"><span ">CASAACCOUNT</td> <td valign="TOP" align="LEFT"><span ">ACCOUNT</td> <td align="LEFT">SUSP_ECOCOST_WRITEOFF_AMT _SUSP</td> </tr> <tr> <td valign="TOP" height="64" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</spa n></td> <td valign="TOP" align="LEFT"><span ">R13</td> <td align="LEFT"><span ">N</td> <td valign="TOP" align="LEFT"><span ">CASA_ECOCOST_INCOME</spa n></td> <td valign="TOP" align="LEFT"><span ">NORMAL</td> <td align="LEFT">SUSP_ECOCOST_WRITEOFF_AMT _NRML</td> <td align="LEFT"><span ">R14</td> <td valign="TOP" align="LEFT"><span ">CASAACCOUNT</td> <td valign="TOP" align="LEFT"><span ">ACCOUNT</td> <td

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					align="LEFT">SUSP_ECOCOST_WRITEOFF_AMT _NRML</td> </tr> <tr> <td valign="BOTTOM" height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</spa n></td> <td valign="BOTTOM" align="LEFT"><span ">xx</td> <td valign="BOTTOM" align="LEFT"><span ">N</td> <td valign="BOTTOM" align="LEFT"><span ">PDID_INCOME </td> <td valign="BOTTOM" align="LEFT"><span ">SUSPENDED</td> <td valign="BOTTOM" align="LEFT"><span ">PDID_WRITEOFF_SUSPAMT</sp an></td> <td valign="TOP" align="LEFT"> </td> <td valign="BOTTOM" align="LEFT"><span ">CASAACCOUNT</td> <td valign="BOTTOM" align="LEFT"><span ">Account</td> <td valign="BOTTOM" align="LEFT"><span ">PDID_WRITEOFF_SUSPAMT</sp an></td> </tr> <tr> <td valign="BOTTOM" height="19" align="LEFT"><span ">DD_ACCOUNT_WRITEOFF</spa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n></td> <td valign="BOTTOM" align="LEFT"><span ">xx</td> <td valign="BOTTOM" align="LEFT"><span ">N</td> <td valign="BOTTOM" align="LEFT"><span ">PDID_INCOME </td> <td valign="BOTTOM" align="LEFT"><span ">NORMAL</td> <td valign="BOTTOM" align="LEFT"><span ">PDID_WRITEOFF_AMT< /td> <td valign="TOP" align="LEFT"> </td> <td valign="BOTTOM" align="LEFT"><span ">CASAACCOUNT</td> <td valign="BOTTOM" align="LEFT"><span ">Account</td> <td valign="BOTTOM" align="LEFT"><span ">PDID_WRITEOFF_AMT< /td> </tr> </tbody> </table> @see CasaArrearManagementService#loadAccount @see IDDAInterestAdapter#writeOffAccount @see DomainAccountingHelper#raiseAccountingEvent @see DDFacilityUtilizationItemService#updateUtilization @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DomainAccountingHelper#populateAccountingForTransactionAmount @see DemandDepositAccountService#fetchDemandDepositAccount @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see DemandDepositAccountService#creditFunds @param applicationContext @param accountId @param provisionDrawdownAmount @param isFullWriteOff TODO @param arrearWriteOffHistoryResponce @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	writeOffAccount	@param appContext @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	writeOffAccount	This method calls the processWriteOff() method of InterestWriteOffService. It should be called during full writeoff of the account. @param appContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	checkIfTheAccountIsInExcludedStatusInIRD	To check whether the account is in excluded status in IRD	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	checkIfTheAccountIsInExcludedStatusInIRD	To check whether the account is in excluded status in IRD	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\simulation\DDAFutureDatedClosureOverridableBusinessPolicy	validatePolicy	This is the public method exposed in the class. It internally calls the private methods to perform the validations. The private methods called are : - validateAccountLinkages - validateAccountFacilities - validateAccountBalances - validateStatus @see BranchCalendarRepository#loadBranc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hCalendarForWindowPeriod @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAPCAdapter#simulateTransactionDetailsForAccountNoAfterTheGivenDate @see WarningIndicatorAccountSummaryRepository#load @see WarningIndicatorReferenceFactory#isServiceCodePresentFromReasonCode @see IDDAPCAdapter#checkIfAccountIsMandatoryInBundle @see DDAClosureService#fetchInstructionDetails @see DDAClosureService#fetchSweepInInstructionForBeneficiary @exception {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_DATE_FALLS_ON_HOLIDAY} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACCOUNT_IS_IN_DORMANT_STATUS} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_INQ_NOT_ALLW_ACC_IN_INVALID_ACCOUNT_STATUS} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_HAS_USER_INITIATED_HOLD_AMT} {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#FC_DDA_SIM_ACC_BENEFICIARY_IN_ALT_ACC_SET_UP} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IS_PRESENT_IN_ALT_ACC_SET_UP} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IS_OFFSET_PROVIDER} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_DELINQUENT} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IN_COLLECTIONS} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_HAS_OD_FAC_LINKED} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_PC_VAL_DAT_GR_TN_SIM_DATE_AND_AUF_NOT_LINKED} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_WARNING_IND_AT_ACC} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_MAND_IN_BUNDLE} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_INSTRUCTIONS_MAINTAINED} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IN_EXC_STATUS_IN_IRD}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	checkIfTheAccountIsInExcludedStatusInIRD	To check whether the account is in excluded status in IRD	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\simulation\DDAFutureDatedClosureOverridableBusinessPolicy	checkIfTheAccountIsInExcludedStatusInIRD	to check whether the account status is in excluded status in IRD. @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_ACC_IN_EXC_STATUS_IN_IRD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	reactivateAccount	To reactivate the account when the user clicks on unclaim button during manual unclaim task @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	reactivateAccount	To reactivate the account when the user clicks on unclaim button during manual unclaim task @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\unclaimed\DDAUnclaimedProcessApplication	donNotUnclaimAccount	When the user clicks on Do not unclaim button during manual review. In this case the account would be marked as regular. The last activity date would be updated and the interest would be notified of the same with the current date. Also the detail would be deleted from UnclaimedActivityDetails.It will no longer appearing for the manual review. @see DemandDepositAccountRepository#load @see AgingStatusDatesHandler#resetAgingDetails @see IDDAInterestAdapter#reactivateAccount @see AgingStatusDatesHandler#resetStatusToRegular

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	reactivateAccount	To reactivate the account when the user clicks on unclaim button during manual unclaim task @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAClosureApplicationService	donNotCloseAccount	When the user clicks on Do not unclaim button during manual review. In this case the account would be marked as regular. The last activity date would be updated and the interest would be notified of the same with the current date. Also the detail would be deleted from UnclaimedActivityDetails.It will no longer appearing for the manual review. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAInterestAdapter#reactivateAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	reactivateAccount	To reactivate the account when the user clicks on unclaim button during manual unclaim task @param accountId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	reactivateAccount	To reactivate the account when the user clicks on unclaim button during manual unclaim task @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	markStopCreditInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	markStopCreditInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	markStopCreditInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	markStopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	processForStopCreditInterestFlag	@see DDAAdapterInstanceCreationUtil#fetchDDAInterestAdapter @see IDDAInterestAdapter#markStopCreditInterest @see ActionLoggerUtil#logActionForStopCredit @see DemandDepositAccountRepository#update @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_STOP_CREDIT_INTEREST_FLAG_ALREADY_ACTIVATED} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	isStopCreditInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	setStopCreditInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	getStopCreditInterestDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	setStopCreditInterestDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	getStopCreditInterestPostingDate	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	setStopCreditInterestPostingDate	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BackdatedTransactionActionExecutor	processStopCreditInterestProcessing	@see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#fetchDDAInterestAdapter @see BalanceHistoryItemRepository#fetchHistoryItemsForBackdated @see BalanceHistoryItemRepository#update @see BackdatedProcessingHelper#populateBalanceRecords @see IDDAInterestAdapter#stopCreditInterest @see InterestSettlementService#consumeCreditInterestSettlementResponse @see DemandDepositUtil#prepareDDNonFinancialStatementItemWithValueDate @see StatementItemService#addDDNonFinancialStatementItem @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	markStopCreditInterest	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	stopCreditInterest	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	stopCreditInterest		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	processForStopCreditInterestFlag	@see DDAAdapterInstanceCreationUtil#fetchDDAInterestAdapter @see IDDAInterestAdapter#markStopCreditInterest @see ActionLoggerUtil#logActionForStopCredit @see DemandDepositAccountRepository#update @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_STOP_CREDIT_INTEREST_FLAG_ALREADY_ACTIVATED} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getLastCreditInterestCapitalizationDate		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getLastCreditInterestCapitalizationDate		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BackdatedTransactionActionExecutor	processStopCreditInterestProcessing	@see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#fetchDDAInterestAdapter @see BalanceHistoryItemRepository#fetchHistoryItemsForBackdated @see BalanceHistoryItemRepository#update @see BackdatedProcessingHelper#populateBalanceRecords @see IDDAInterestAdapter#stopCreditInterest @see InterestSettlementService#consumeCreditInterestSettlementResponse @see DemandDepositUtil#prepareDDNonFinancialStatementItemWithValueDate @see StatementItemService#addDDNonFinancialStatementItem @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAInterestAdapter	getLastCreditInterestCapitalizationDate		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	processForStopCreditInterestFlag	@see DDAAdapterInstanceCreationUtil#fetchDDAInterestAdapter @see IDDAInterestAdapter#markStopCreditInterest @see ActionLoggerUtil#logActionForStopCredit @see DemandDepositAccountRepository#u

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pdate @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_STOP_CREDIT_INTEREST_FLAG_ALREADY_ACTIVATED} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link DemandDepositAccountErrorConstant#DDA_BLANK_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	isPendingTransactionAvailable	This method returns TransactionStatus true if there are no pending Payments on the Account. If Pending Payments are present on the account, the method throws a Business exception @param accountId	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TermDepositAccountApplicationService	closeAccount	This method will close the account i.e account will be marked as Closed @see TDCommonService#checkTransactionStatus @see TDTransactionFailureLogger#logTransactionFailure @see TermDepositAccountService#closeAccount @see TDCommonService#updateLastActivityDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Term Deposit Account Id @param moduleType Module Type @return boolean @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	isPendingTransactionAvailable	This method returns TransactionStatus true if there are no pending Payments on the Account. If Pending Payments are present on the account, the method throws a Business exception @param accountId Term Deposit Account Id @param moduleType Module Type @return boolean @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\entity\deposit\policy\TermDepositAccountClosureBusinessPolicy	validatePendingPaymentTransactions	This method validates if any pending payments transaction is pending on the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	fetchInstitutionDetailsForCounterPartyAccount	This will fetch the institution id and institution type for the given external account number. @param accountNumber @param partyId TODO @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\redemption\TermDepositExtendedRedemptionService	redeemToExternalAccount	This is the light API which is used to inquire the redemption details and will perform the actual redemption. This method will be called by caller who want to settle the amount to external account. Term deposit will be redeemed and it will call settlement. Also it will raise accounting events This API accepts account id, deposit number and redemption amount along with the external account id @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see ITDPaymentsAdapter#fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName @param accountId Account id of term deposit @param depositId Term deposit number @param redemptionAmount Money object containing redemption amount @param externalAcctId external account number @param remitterName Remitter name @param redemptionAmountType Type of redemption whether full or part @return {@link RedemptionResponseDetailsDTO} Object containing result of inquiry and redemption operation @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link TermDepositErrorConstants#REDEMPTION_NOT_ALLOWED_DUE_TO_MATURITY_INPROGRESS} {@link TermDepositErrorConstants#INVALID_DEPOSIT_STATUS_FOR_REDEMPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	fetchInstitutionDetailsForCounterPartyAccount	This will fetch the institution id and institution type for the given external account number. @param accountNumber @param partyId TODO @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	inquireAndPayinByExternalAccountCheque	This is a service which allows payin through cheque drawn on an external account. The TD related information is derived from the TD product definition based on the account ID given. The other input that is mandatory needs to be supplied in the input. @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see ITDPaymentsAdapter#fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName @see TDCommonService#checkTransactionStatus @see PayoutInstructionMaintenanceService#addPayoutInstruction @see TDCommonService#validateAndPopulateComponentPreference @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see DepositInquiryService#fetchDeposit @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#simulate @param tdAccountId The account Id of the Term Deposit account (Mandatory) @param draweeAccountId The external account id (Mandatory) @param chequeNo The cheque number (Mandatory) @param chequeDate The cheque date (Mandatory) @param payinAmount The actual amount to be paid in to the deposit @param term The the term for which the deposit is to be created. This is optional, if null the minimum term from the product definition will be taken. (Optional) @return @throws FatalException @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	fetchInstitutionDetailsForCounterPartyAccount	This will fetch the institution id and institution type for the given external account number. @param accountNumber @param partyId TODO @return @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	inquireAndPayinByExternalAccount	This method provides an api for TD payin via an external account. The TD specific information will be derived from the TD product definition. @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see ITDPaymentsAdapter#fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName @see PayoutInstructionMaintenanceService#addPayoutInstruction @see TDCommonService#validateAndPop

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ulateComponentPreference @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see DepositInquiryService#fetchDeposit @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param accountId The account Id of the Term Deposit account (Mandatory) @param providerAccountId The external account id (Mandatory) @param payinAmount The actual amount to be paid in to the deposit @param term The the term for which the deposit is to be created. This is optional, if null the minimum term from the product definition will be taken. (Optional) @param creditorName The TD account nick name @return @throws FatalException @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName	This will fetch the institution id and institution type for the given counter party name. @param counterPartyName	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\redemption\TermDepositExtendedRedemptionService	redeemToExternalAccount	This is the light API which is used to inquire the redemption details and will perform the actual redemption. This method will be called by caller who want to settle the amount to external account. Term deposit will be redeemed and it will call settlement. Also it will raise accounting events This API

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		counter party name for which institution details need to be fetched @param partyId @return {@link FinancialInstitutionIdentificationDTO} @throws FatalException			accepts account id, deposit number and redemption amount along with the external account id @see TDCommonService#checkManadatoryInput @see DepositInquiryService#fetchDeposit @see ITDPaymentsAdapter#fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName @param accountId Account id of term deposit @param depositId Term deposit number @param redemptionAmount Money object containing redemption amount @param externalAcctId external account number @param remitterName Remitter name @param redemptionAmountType Type of redemption whether full or part @return {@link RedemptionResponseDetailsDTO} Object containing result of inquiry and redemption operation @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME} {@link TermDepositErrorConstants#REDEMPTION_NOT_ALLOWED_DUE_TO_MATURITY_INPROGRESS} {@link TermDepositErrorConstants#INVALID_DEPOSIT_STATUS_FOR_REDEMPTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName	This will fetch the institution id and institution type for the given counter party name. @param counterPartyName counter party name for which institution details need to be fetched @param partyId @return {@link FinancialInstitutionIdentificationDTO} @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	inquireAndPayinByExternalAccountCheque	This is a service which allows payin through cheque drawn on an external account. The TD related information is derived from the TD product definition based on the account ID given. The other input that is mandatory needs to be supplied in the input. @see TDCommonService#checkManadatoryInput @see TermDepositAccountService#fetchAccount @see ITDPaymentsAdapter#fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName @see TDCommonService#checkTransactionStatus @see PayoutInstructionMaintenanceService#addPayoutInstruction @see TDCommonService#validateAndPopulateComponentPreference @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see DepositInquiryService#fetchDeposit @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService#simulate @param tdAccountId The account Id of the Term Deposit account (Mandatory) @param draweeAccountId The external account id (Mandatory) @param chequeNo The cheque number (Mandatory) @param chequeDate The cheque date (Mandatory)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param payinAmount The actual amount to be paid in to the deposit @param term The the term for which the deposit is to be created. This is optional, if null the minimum term from the product definition will be taken. (Optional) @return @throws FatalException @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDPaymentsAdapter	fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName	This will fetch the institution id and institution type for the given counter party name. @param counterPartyName counter party name for which institution details need to be fetched @param partyId @return {@link FinancialInstitutionIdentificationDTO} @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\payin\TermDepositExtendedPayinService	inquireAndPayinByExternalAccount	This method provides an api for TD payin via an external account. The TD specific information will be derived from the TD product definition. @see TDCommonService#checkManadatoryInput @see TDCommonService#checkTransactionStatus @see TermDepositAccountService#fetchAccount @see ITDPaymentsAdapter#fetchInstitutionDetailsForCounterPartyAccountByCounterPartyName @see PayoutInstructionMaintenanceService#addPayoutInstruction @see TDCommonService#validateAndPopulateComponentPreference @see TDDatatypeUtilityService#convertMaturityTermToMaturityDate @see DepositInquiryService#fetchDeposit @see MaturityAmountSimulationHandlerFactory#getHandler @see ITDMaturityAmountSimulatorService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#simulate @param accountId The account Id of the Term Deposit account (Mandatory) @param providerAccountId The external account id (Mandatory) @param payinAmount The actual amount to be paid in to the deposit @param term The the term for which the deposit is to be created. This is optional, if null the minimum term from the product definition will be taken. (Optional) @param creditorName The TD account nick name @return @throws FatalException @exception {@link TermDepositErrorConstants#TD_ACCOUNT_CURRENCY_AMOUNT_CURRENCY_NOT_SAME}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPricingAdapter	fetchInterestRateDetails	During Interest Computation interest rates used can be passed as input. If these rates are not passed as input then Interest module derives the rates from pricing using the facts given in input {@link FactContext}. This method	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\strategy\computation\InterestComputationStrategy	fetchInterestRateDetails	When Interest rates to be used for interest computation are not given as input, Interest module need to get them from Pricing module. This method is used to fetch interest rate details from Pricing for given arrangement number and {@link InterestConstituentType}. It calls {@link IInterestPricingAdapter} to derive interest rates from Pricing. {@link FactContext} and evaluation Date needs to be passed as input. @see InterestComputationHelper#deriveComputationEventId @param factContext {@link FactContext} containing values of facts required for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		will derive the rates and return rate details inside {@link InterestDetailsDTO}. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. @param arrangementNumber Arrangement number which is registered in Interest module by the consuming module. @param eventId Identifier of event for which rates needs to be fetched. @param evaluationDate Date for which interest rates			deriving rates from pricing. @param baseForInterest TODO @param interestConstituentType {@link InterestConstituentType} for which Interest Rate needs to be derived. @param evaluationDate Date with respect to which Interest rate needs to be derived. return {@link InterestDetailsDTO} object containing details of Interest rate return by Pricing module. This rate will be used for interest computation. @throws FatalException @exception {@link InterestErrorConstants#INT_ERROR_WHILE_DERIVING_RATES_FROM_PRICING}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		needs to be fetched. @param baseForInterest TODO			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPricingAdapter	getFeesForArrangementNumberforPeriod	This method will fetch the total amount of fees charged for an arrangement number for the input period. @param arrangementNumber Arrangement Number for which fees have to be fetched. @param startDate Start date of the period. @param endDate End Date of the period. @return @throws FatalException @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestPricingAdapter	getFeesForArrangementNumberforPeriod	This method will fetch the total amount of fees charged for an arrangement number for the input period. @param arrangementNumber Arrangement Number for which fees have to be fetched. @param startDate Start date of the period. @param endDate End Date of the period. @return @throws FatalException @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPricingAdapter	getFeesForArrangementNumberforPeriod	This method will fetch the total amount of fees charged for an arrangement number for the input period. @param arrangementNumber Arrangement Number for which fees have to be fetched. @param startDate Start date of the period. @param endDate End Date of the period. @return @throws FatalException @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestPricingMockAdapter	getFeesForArrangementNumberforPeriod	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPricingAdapter	getFeesForArrangementNumberforPeriod	This method will fetch the total amount of fees charged for an arrangement number for the input period. @param arrangementNumber Arrangement	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\inquiry\InterestInquiryApplicationService	inquireAllInterestDetails	This method is called by the consumers of the Interest Module to get the Interest Earned/Paid by the Customer for a particular arrangementNumber in a given period. Along with the Interest amount this method will also return the tax amount paid by the customer for the given arrangementNumber. For the given date range if the customer has not earned/paid any

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Number for which fees have to be fetched. @param startDate Start date of the period. @param endDate End Date of the period. @return @throws FatalException @throws FatalException			interest then the response send by this method will contain zeroMoney. For the given interest earned by the customer :- <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family: Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>ArrangementNumber</th> <th>SettlementDate</th> <th>InterestClass</th> <th>RoundedPreTaxInterest</th> <th>RoundedPostTaxInterest</th> </tr> <tr> <td>123456789</td> <td>31-Jan-10</td> <td>Credit</td> <td>100</td> <td>90</td> </tr> <tr> <td>123456789</td> <td>31-Jan-10</td> <td>Debit</td> <td>0</td> <td>0</td> </tr> <tr> <td>123456789</td> <td>28-Feb-10</td> <td>Credit</td> <td>80</td> <td>70</td> </tr> <tr> <td>123456789</td> <td>28-Feb-10</td> <td>Debit</td> <td>0</td> <td>0</td> </tr> </table> The response send by this method :- <style type="text/css"> table.tableizer-table {border: 1px solid #CCC; font-family:

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Arial, Helvetica, sans-serif; font-size: 12px;} .tableizer-table td {padding: 4px; margin: 3px; border: 1px solid #ccc;} .tableizer-table th {background-color: #104E8B; color: #FFF; font-weight: bold;} </style> <table class="tableizer-table"> <tr class="tableizer-firstrow"> <th>StartDate</th> <th>EndDate</th> <th>netCreditPreTaxAmount</th> <th>netCreditPostTaxAmount</th> <th>netTaxAmount</th> <th>netDebitAmount</th> </tr> <tr> <td>1-Jan-10</td> <td>28-Feb-10</td> <td>180</td> <td>160</td> <td>20</td> <td>0</td> </tr> </table> @see InterestUtilityHelper#formArrangementNumber @see InterestPlanItemRepository#fetchAllKeysForGivenDate @see InterestPlanItemService#fetchInterestPlanItem @see EventBasedLogItemRepository#fetchForRange @see InterestTaxationService#getTaxForArrangementNumberforPeriod @see InterestUtilityHelper#addMoneysInNullSafeWay @see FinYearDefinitionApplicationService#fetchFinYearDefinition @param sessionContext @param accountId @param depositNumber @param startDate @param endDate @return InterestDetailsResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FatalException @exception The following error codes are generated {@link InterestErrorConstants#INT_ERR_NULL_INTEREST_DETAILS_REQUEST} {@link InterestErrorConstants#INT_ERROR_INVALID_DEPOSIT_NUMBER} {@link InterestErrorConstants#INT_ERR_NULL_BANK_CODE} {@link InterestErrorConstants#INT_ERROR_INVALID_BRANCH_CODE} {@link InterestErrorConstants#INT_ERR_NULL_FIN_YEAR_CODE} {@link InterestErrorConstants#INT_ERROR_PERSISTENCE_EXCEPTION} {@link InterestErrorConstants#INFO_INT_INQ_CODE} {@link InterestErrorConstants#INT_ERR_RECORD_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestPricingAdapter	getFeesForArrangementNumberforPeriod	This method will fetch the total amount of fees charged for an arrangement number for the input period. @param arrangementNumber Arrangement Number for	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\inquiry\InterestInquiryApplicationService	getFeesForArrangementNumberforPeriod	This method will fetch the total amount of fees charged for an arrangement number for the input period.This method calls the {@link IInterestPricingAdapter#getFeesForArrangementNumberforPeriod(String, Date, Date)} method. @param arrangementNumber @param startDate @param endDate @param currency @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which fees have to be fetched. @param startDate Start date of the period. @param endDate End Date of the period. @return @throws FatalException @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\IConsultingInitializationAdapter	initialize		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initiatePollers	Start all asynchronous pollers supported in the product. Currently supports pricing poller, event poller , delayed transaction poller , FTP webservice poller. Please add more in this method Additionally we also have an extension for consulting pollers @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\core\IConsultingInitializationAdapter	initialize		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\bootstrap\BootstrapInitializer	initializeWebServicesSecurityAnnotationProcessor	Initialize webservice annotation processor. This injects OWSM policy on all webservices @param sessionContext
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanStatementPrintAdapter	printLoanStatement	This method has been defined to print the statement being generated. @param sessionContext @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	printLoanStatements	This method is responsible for printing Loan Statements. On Statement Generation Screen, when a request for Adhoc Statement Generation / Re-Ordered Statement Generationis raised, the Statement Details are generated and stored. Once the Statement details are generated, the PRINT option

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		statementPrintingDTO @return			becomes available for user to print the generateditems.</p>@see ILoanStatementPrintAdapter#printLoanStatement@param sessionContext@param loanStatementRequestDTO@return@throws FatalException@exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIPremiumHelper	fetchPremiumAmountFromTheProvider	Fetches premium amount for a single insuranceDTO @param insuranceDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.module.ins.jar@\com\ofss\fc\domain\ins\batch\action\executor\InsPremiumReviewActionExecutor	doInsuranceReview	@see IInsInsuranceProviderAdapter#fetchPremiumQuote @see PremiumQuoteDetailsService#addOrUpdatePremiumQuoteDetails @see InsuranceLinkageService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchBorrowingEntity
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	fetchPremiumQuote	This method is used to fetch the premium quote for the given insurance Id from the premium table - flx_ins_premium_dtls_b @param sessionContext @param premiumQuoteRequestDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchByVersion	@see InsuranceApplicationService#fetchInsurance @see ConsumerCreditInsuranceApplicationService#fetchInsurance @see PeriodicPremiumService#fetchPeriodicPremium @see InsuranceApplicationService#fetchByVersion @see InsurancePlanApplicationService#fetchInsurancePlan @see InsurancePlanService#fetchInsuranceProvideDescritpion @see InsurancePlanService#fetchPlanName @see InsuranceInquiryApplicationService#fetchLinkagesForInstance @see IInsuranceLCMAdapter#fetchProposedFacility @see IInsuranceLCMAdapter#fetchFacility @see IInsuranceLCMAdapter#fetchBorrowingEntity @see PolicyRepository#fetchPolicy @see PeriodicPremiumService#fetchPaidPeriodicPremiumsForInsurance @see ConsumerCreditInsuranceService#fetchQuoteHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	fetchPremumQuote	@see IInsuranceLCMAdapter#fetchFacility @see IInsurancePartyAdapter#fetchPartyDemographicDetails

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceProviderMockAdapter	updateQuoteAndPolicyStatus	This method updates the QUOTE in PremiumQuoteDetailsDTO[] and POLICY_STATUS in InsuranceDTO. This is called only for CCI. If the CCI policy is approved , the policy no is generated and set inside InsuranceDTO. The policy status type inside InsuranceDTO is changed to APPROVED. Also the PremiumStatusType is update to DUE. In case the CCI policy is not approved, no policy no is generated. Also the policy status type inside InsuranceDTO is set as REJECTED @param insuranceDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchPremiumQuote		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceProviderMockAdapter	fetchPremiumQuote	This method fetches the premium quote for CCI when {@link PremiumPaymentFrequency} is One Time. The following fields are defaulted - 1. {@link PremiumQuoteType} - {@link PremiumQuoteType#QUOTE} 2. {@link PremiumFundingType} - {@link PremiumFundingType#BANK} 3. {@link PremiumPaymentFrequency} - {@link PremiumPaymentFrequency#ONE_TIME} 4. Currency Code - AUD This methods calculates and set the premium amounts 1. {@link PremiumQuoteDetailsDTO#setBasePr

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					emiumAmount(MoneyDTO)} 2. {@link PremiumQuoteDetailsDTO#setNewPremiumAmount(MoneyDTO)} 3. {@link PremiumQuoteDetailsDTO#setInitialPremiumAmount(MoneyDTO)} 4. {@link PremiumQuoteDetailsDTO#setLastPremiumAmount(MoneyDTO)} by invoking {@link #derivePremiumAmount(PremiumQuoteRequestDTO)} which uses the combination of {@link PremiumQuoteRequestDTO#getRequestedLimitAmountDTO()} and {@link CoveredRiskType} If the RequesteLimitAmount is not a part of the incoming {@link PremiumQuoteRequestDTO} then it is defaulted to {@link #DEFAULT_REQUESTED_LIMIT_AMOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchRefundedPremiumAmount		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\InsuranceApplicationService	refundAmountOnCancelPolicy	Utility method that fetches the refund amount of the cancelled policy, and populates the same in the response object - RefundedPremiumAmountResponse @param sessionContext @param insuranceDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchCCIPremiumQuoteForRepaymentSchedule		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\CCIPremiumHelper	fetchAndSaveQuoteCreateInsuranceAndLinkages	Sends a quote request to the insurance provider saves the quotes and creates an insurance definition and linkages if any.Returns the response with the aggregated sum of the premiumQuotes. @see InsuranceRepository#deleteAllClaimDetails @see ConsumerCreditInsuranceService#addInsurance @see PremiumQuoteDetailsService#addOrUpdatePremiumQuoteDetails @see InsuranceLinkageService#saveOrUpdateInsuranceLinkage @see IConsolidatedPremiumQuotes#fetchConsolidatedPremiumQuotes @see ConsolidatedPremiumQuotesFactory#getConsolidatedPremiumQuoteClass @param insuranceDTO @param cCIConsolidatedPremiumQuoteReqDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	cancelLMIPolicy		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\LMIApplicationServiceHelper	cancelLMIPolicy	This method is used to cancelLMIPolicy . The cancellation request can happen in 3 ways 1. Request arrives from origination and facilityId is also passed. 2. Request arrives from origination and only insuranceId is available as part of incoming insurance entity object. FacilityId is not passed in this case. 3. Request arrives from the LCM09 screen. The call made for collection happens in only the 3rd case. Also for 3rd case , all the policies except those in PolicyStatusType.PLC_CANCEL is to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					be allowed. So an extra check is put <t> (isStandAloneCall || (!isStandAloneCall && insurance.getPolicyStatusType() != PolicyStatusType.PENDING_CANCEL)) to distinguish 1st n 2nd case from the 3rd case. @see InsuranceRepository#deleteAllClaimDetails @see LendersMortgageInsuranceService#updateLMI @see InsuranceLinkageService#fetchLinkagesForInstance @see #addLMIHistory @see InsuranceSequenceGenerator#generateNextLMIPolicyHistoryNumber @see LenderMortgageInsuranceHistoryService#addLMIHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	cancelLMIPolicy		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	closeInsuranceInstanceLinkage	@see InsuranceInquiryApplicationService#fetchLinkagesForInstance@see InsuranceApplicationService#refundAmountOnCancelPolicy@see IInsuranceLoansAdapter#intimateLoanOnPolicyCancel@see InsuranceAppServiceHelper#closeInsuranceLinkage@see InsuranceApplicationS
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	cancelLMIPolicy		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\helper\LMIApplicationServiceHelper	cancelLMIPolicy	This method is used to cancelLMIPolicy . The cancellation request can happen in 3 ways 1. Request arrives from origination and facilityId is also passed. 2. Request arrives from origination and only insuranceId is available as part of incoming insurance entity object.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FacilityId is not passed in this case. 3. Request arrives from the LCM09 screen. The call made for collection happens in only the 3rd case. Also for 3rd case , all the policies except those in PolicyStatusType.PLC_CANCEL is to be allowed. So an extra check is put <t> (isStandAloneCall || (!isStandAloneCall && insurance.getPolicyStatusType() != PolicyStatusType.PENDING_CANCEL)) to distinguish 1st n 2nd case from the 3rd case. @see InsuranceRepository#deleteAllClaimDetails @see LendersMortgageInsuranceService#updateLMI @see InsuranceLinkageService#fetchLinkagesForInstance @see #addLMIHistory @see InsuranceSequenceGenerator#generateNextLMIPolicyHistoryNumber @see LenderMortgageInsuranceHistoryService#addLMIHistory
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	cancelLMIPolicy		com.ofss.fc.module.ins.jar@\com\ofss\fc\app\ins\service\core\linkage\InsuranceInstanceLinkageApplicationService	closeInsuranceInstanceLinkage	@see InsuranceInquiryApplicationService#fetchLinkagesForInstance@see InsuranceApplicationService#refundAmountOnCancelPolicy@see IInsuranceLoansAdapter#intimateLoanOnPolicyCancel@see InsuranceAppServiceHelper#closeInsuranceLinkage@see InsuranceApplicationS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ins\IInsInsuranceProviderAdapter	fetchRefundAmountForInsurance		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\ins\InsuranceProviderMockAdapter	requestPolicyCancellation	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateProductGroups	This Method Populating ProductGroups for Offer Letter. @param sessionContext @param loanProductLinkage @param outboundDocumentRequestDTO @return ProductGroup @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateMainLine	This method is used to populate MainLine for product Group of Offer Letter. @param sessionContext @param loanProductMainLineLinkageDTO @param outboundDocumentRequestDTO @return MainLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryR	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLine	This method is used to populate SubLine for Main Line of Product Groups. @param context @param facilityId @param loanAccountSublineDTO @param outboundDocumentRequestDTO @return SubLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateLMIDetails	This method is used to populate LMIDetails for MainLine of Product Groups. @param context @param facilityId @return LMIDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryR	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateCollateral	This method populates the Collateral attributes for the offerLetter extract. It performs following steps: <p> 1.Calls ProposedFacilityInquiryApplicationService.fetchCollateralsForProposedFacility on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Populates the Collateral related attributes @param SessionContext @param facilityResponse @param applicationId @param facilityId @return Collateral @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateSubLine	This method is used to populate SubLine for Main Line of Product Groups. @param context @param facilityId @param loanAccountSublineDTO @param outboundDocumentRequestDTO @return SubLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateSubLineAccountOD	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CCIWelcomeLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryR	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateSubLine	This method is used to populate SubLine for Main Line of Product Groups. @param context @param facilityId @param loanAccountSublineDTO @param outboundDocumentRequestDTO @return SubLine @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		esponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateSubLineAccountOD	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityHierarchy	This method is used to get all the child or sub facilities under a given main facility the selection will be on a view that queries both proposed and actual tables the records are filtered based on the rank @param sessionContext @param facilityId @param considerProposed @return FacilityInquiryResponse @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\CoverLetterDataExtractor	populateSubLineAccount	This method is used to populate Sub Line Account for Sub Line of Product Groups. @param context @param facilityId @param currency @param outboundDocumentRequestDTO @param creditFacilityDTO @return Account @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchAccountsForFacility	This method is used to obtain the accounts that are linked to the credit Facility. @param sessionContext @param creditFacilityId @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchAccountsForFacility	This method is used to obtain the accounts that are linked to the credit Facility. @param sessionContext @param creditFacilityId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchIPACollateral	This method is used to obtain the collateral details in case of IPA submission . @param sessionContext @param creditFacilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchIPACollateral	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchIPACollateral	This method is used to obtain the collateral details in case of IPA submission . @param sessionContext @param creditFacilityId @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateCollateral	This method populates the Collateral attributes for the offerLetter extract. It performs following steps: <p> 1.Calls ProposedFacilityInquiryApplicationService.fetchCollateralsForProposedFacility on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Populates the Collateral related attributes @param SessionContext @param facilityResponse @param applicationId @param facilityId @return Collateral @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchInsuranceLinkageAndInstanceforFacilityId	This method used to get the insurance linkages for the given facility ID and policy number @param sessionContext @param facilityID @param policyNO @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchInsuranceLinkageAndInstanceforFacilityId	This method used to get the insurance linkages for the given facility ID and policy number @param sessionContext @param facilityID @param policyNO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchInsuranceLinkageAndInstanceforFacilityId	This method used to get the insurance linkages for the given facility ID and policy number @param sessionContext @param facilityID @param policyNO @return @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateLMIDetails	This method is used to populate LMIDetails for MainLine of Product Groups. @param context @param facilityId @return LMIDetails @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchFacilityInfo	This method is used to obtain the credit facility details for the given Credit facility.This method will update CreditFacility in FacilityInquiryResponse and return the response @param sessionContext @param creditFacilityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchFacilityInfo	This method is used to obtain the credit facility details for the given Credit facility.This method will update CreditFacility in FacilityInquiryResponse and return the response @param sessionContext @param creditFacilityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchCollateralByBorrowingEntity	@param sessionContext @param borrowingEntityId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchCollateralByBorrowingEntity	@param sessionContext @param borrowingEntityId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchCollateralDetails	@param sessionContext @param collateralId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchCollateralDetails	@param sessionContext @param collateralId @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchCollateralsForFacilityIdList	@param sessionContext @param facilityId @return CollateralDTO @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateCollateral	This method populates the Collateral attributes for the offerLetter extract. It performs following steps: <p> 1.Calls ProposedFacilityInquiryApplicationService.fetchCollateralsForProposedFacility on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Populates the Collateral related attributes @param SessionContext @param facilityResponse @param applicationId @param facilityId @return Collateral @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchCollateralsForFacilityIdList	@param sessionContext @param facilityId @return CollateralDTO @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\LCMDataExtractor	populateCollateral	This method populates the Collateral attributes for the MortgageLetter extract. It performs following steps: <p> 1.Calls FacilityInquiryApplicationService.fetchFacilityInfo on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Calls CollateralApplicationService.fetchCollateralByBorrowingEntity <p> 4.Populates the Collateral related attributes @param SessionContext @param facilityId @return Collateral @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchCollateralsForFacilityIdList	@param sessionContext @param facilityId @return CollateralDTO @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateCollateral	This method populates the Collateral attributes for the offerLetter extract. It performs following steps: <p> 1.Calls ProposedFacilityInquiryApplicationService.fetchCollateralsForProposedFacility on basis of facilityId <p> 2.Fetches borrowingEntityId <p>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					3.Populates the Collateral related attributes @param SessionContext @param facilityResponse @param applicationId @param facilityId @return Collateral @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchCollateralsForFacilityIdList	@param sessionContext @param facilityId @return CollateralDTO @throws FatalException	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\LCMDataExtractor	populateCollateral	This method populates the Collateral attributes for the MortgageLetter extract. It performs following steps: <p> 1.Calls FacilityInquiryApplicationService.fetchFacilityInfo on basis of facilityId <p> 2.Fetches borrowingEntityId <p> 3.Calls CollateralApplicationService.fetchCollateralByBorrowingEntity <p> 4.Populates the Collateral related attributes @param SessionContext @param facilityId @return Collateral @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchLRMPolicyDetailsForApplicationId	The method is called when the user wants to view the basic details of the LMI policy given the ApplicationId. @param SessionContext, sessionContext Session Context which contains information such as user id, branch, branch	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchLRMPolicyDetailsForApplicationId	The method is called when the user wants to view the basic details of the LMI policy given the ApplicationId. @return LRMPolicyDetailsResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code, channel etc. @param String applicationId, Indicates the application Id @return LRMPolicyDetailsResponse @exception OriginationErrorConstants.OR_INSURANCE_NOT_FOUND : FC_OR_MI_0002 This exception is thrown when we try to fetch the policy details for an application for which policy has not been initiated.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchBasicLRMPolicyDetails	The method is called when the user wants to view the basic details of the LMI policies given the submissionId and	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\documaker\IntegrationLCMAdapter	fetchBasicLRMPolicyDetails	The method is called when the user wants to view the basic details of the LMI policy given the FacilityId. @param SessionContext, sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @param String facilityId, Indicates the facility Id @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FacilityId. This service is provided for the LMI interface for their inquiry. @return LRMPolicyDetailsResponse			LRMPolicyDetailsResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchBasicLRMPolicyDetails	The method is called when the user wants to view the basic details of the LMI policies given the submissionId and FacilityId. This service is provided for the LMI interface for their inquiry. @return LRMPolicyDetailsResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateLMIDetails	This method is used to populate LMIDetails for MainLine of Product Groups. @param context @param facilityId @return LMIDetails @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\documaker\IIntegrationLCMAdapter	fetchAccountDetails	The method is used to check whether account exist or not. @return ExposureTrackingInquiryResponse	com.ofss.fc.integration.content.jar@\com\ofss\fc\app\integration\extractor\OfferLetterDataExtractor	populateFaciltyFeesDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IAccountWriteOffProcessCallingAdapter	callAccountWriteOffProcess	@param accountNumber @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\AccountWriteOffProcessCallingAdapter	callAccountWriteOffProcess	@param accountNumber @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchDDAAdapter	debitAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchDDAAdapter	debitAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchDDAAdapter	debitAccount		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	populateAccountingEventAmountTagDetailsDTO	This method is defined to populate Accounting Event - Amount Tag Details. It populates AccountingEventAmountTagDetailsDTO. @see IBranchDDAAdapter#fetchAccountBasicDetails@see TransactionAmounts#prepareTransactionAmounts@see IBranchDDAAdapter#creditAccount@see IBranchDDAAdapter#debitAccount@param applicationContext@param casaAccountId@param amountTag@param amountTagSequenceNumber@param instrumentId@param transAmountInAccountCurrency@return AccountingEventAmountTagDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchDDAAdapter	creditAccount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\brop\BranchDDAAdapter	creditAccount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchDDAAdapter	creditAccount		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	populateAccountingEventAmountTagDetailsDTO	This method is defined to populate Accounting Event - Amount Tag Details. It populates AccountingEventAmountTagDetailsDTO. @see IBranchDDAAdapter#fetchAccountBasicDetails@see TransactionAmounts#prepareTransactionAmounts@see IBranchDDAAdapter#creditAccount@see IBranchDDAAdapter#debitAccount@param applicationContext@param casaAccountId@param amountTag@param amountTagSequenceNumber@param instrumentId@param transAmountInAccountCurrency@return AccountingEventAmountTagDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchDDAAdapter	fetchAccountBasicDetails		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\brop\service\currencymismatch\CurrencyMismatchApplicationService	addTransactionLogs	This method is used to add (log) an entry in Teller Transaction Log Table. @see IBranchDDAAdapter#fetchAccountBasicDetails @see TransactionAmounts#prepareTransactionAmounts @see BranchCommonHelper#convertIntoLocalCurrency @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IBranchAccountAdapter#addTransactionLog @see IBranchAccountAdapter#addTellerTransactionActivityLog @param currencyMismatchReversalDTO the <tt>CurrencyMismatchReversalDTO</tt> object. @param taskCode the task code/fast path. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchDDAAdapter	fetchAccountBasicDetails		com.ofss.fc.module.brop.jar@\com\ofss\fc\domain\brop\entity\core\helper\BranchCommonHelper	populateAccountingEventAmountTagDetailsDTO	This method is defined to populate Accounting Event - Amount Tag Details. It populates AccountingEventAmountTagDetailsDTO. @see IBranchDDAAdapter#fetchAccountBasicDetails@see TransactionAmounts#prepareTransactionAmounts@see IBranchDDAAdapter#creditAccount@see IBranchDDAAdapter#debitAccount@param applicationContext@param casaAccountId@param amountTag@param amountTagSequenceNumber@param instrumentId@param transAmountInAccountCurrency@return AccountingEventAmountTagDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\brop\IBranchDDAAdapter	fetchAccountBasicDetails		com.ofss.fc.module.brop.jar@\com\ofss\fc\app\notifications\logic\service\LogNotificationLogicApplicationService	fetchNotificationDetailsForCASA	This method will call the BranchDDAAdapter to fetch the basic account details for a Demand Deposit Account. @see IBranchDDAAdapter#fetchAccountBasicDetails @param accountNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceDDAAdapter	checkIfAccountsAreClosed		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\cs\CommonServiceDDAAdapter	checkIfAccountsAreClosed	This method returns true, if all Demand Deposit accounts are closed under the given branch else returns false.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceDDAAdapter	checkIfAccountsAreClosed		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\branchparameter\BranchParametersApplicationService	validateAccountsForBranchClosure	This is the helper method to check whether a particular BranchParameters record can be closed or not. If the BranchParameters can be closed, it returns true, else it returns false. This method checks whether any account(s) is (are) opened under any domain category TD, CASA, Loan, If no account is opened , the branch can be closed, otherwise, we should not allow to close the branch.@see ICommonServiceTDAdapter#checkIfAllDepositsAreClosed@see ICommonServiceLoanAdapter#checkIfAccountsAreClosed@see ICommonServiceDDAAdapter#checkIfAccountsAreClosed@param sessionContext : {@link SessionContext}@param branchCode : String@throws FatalException : If any error occurs, {@link FatalException} is thrown.@exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CommonServicesErrorConstants#CS_CLOSE_BRANCH}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILegalProcessForApprovalCallingAdapter	callApproval	@param legalProcessForApprovalRequestDTO @return TransactionStatus @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\LegalProcessForApprovalCallingAdapter	callApproval	@param LegalProcessForApprovalRequestDTO @return TransactionStatus @throws com.ofss.fc.infra.exception.FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	approveTask	This method approves task for input workflow id @param workflowId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistTaskQueryServiceAdapter	approveTask	This method approves task for input workflow id @param workflowId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	approveTask	This method approves task for input workflow id @param workflowId @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistTaskQueryServiceAdapter	approveTaskForReasonCode	This method approves task for input workflow id and reason codes. @param workflowId, String @param reasonCodes, List<String> @param comment, String @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireTaskDetails	This method retrieves task details for input workflowId @param workflowId @return	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	validateSeggregationOfDuties	@see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @exception The following error codes are generated {@link WorkListErrorConstants#ERR_WL_WORKITEM_APPROVER_AND_CREA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			TOR_SAME} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireTaskDetails	This method retrieves task details for input workflowId @param workflowId @return @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\WorkListApplicationService	validateIntrusion	@see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @exception The following error codes are generated {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_COMPLETED} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireTaskDetails	This method retrieves task details for input workflowId @param workflowId @return @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\domain\service\worklist\WorkListService	testActionPerformable	This method fetches workitem for the provided keyAsString value and then checks whether the operation represented by the provided maintenanceType can be performed on the current transaction. @see WorkItemRepository#fetchFromWorkItem @see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @param sessionContext @param keyAsString @param maintenanceType @param userId @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_NOT_YET_APPROVED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireTaskDetails	This method retrieves task details for input workflowId @param workflowId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistTaskQueryServiceAdapter	inquireTaskDetails	This method retrieves task details for input workflowId @param workflowId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireTaskDetails	This method retrieves task details for input workflowId @param workflowId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistTaskQueryServiceAdapter	getAssignedTasksForUser	This method retrieves assigned tasks for input user @param userId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireTaskDetails	This method retrieves task details for input workflowId @param workflowId @return @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\task\WorklistTaskApplicationService	inquireTaskDetails	@see IWorklistTaskQueryServiceAdapter#inquireTaskDetails @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	getAssignedTasksForUser	This method returns assigned tasks for input user @param userId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistTaskQueryServiceAdapter	getAssignedTasksForUser	This method retrieves assigned tasks for input user @param userId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	getAssignedTasksForUser	This method returns assigned tasks for input user @param userId @return @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\task\WorklistTaskApplicationService	fetchAssignedTasksForUser	@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireAllPendingTasks	@return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistTaskQueryServiceAdapter	inquireAllPendingTasks	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	inquireAllPendingTasks	@return @throws FatalException	com.ofss.fc.module.worklist.jar@\com\ofss\fc\app\worklist\service\task\WorklistTaskApplicationService	fetchAllPendingTasks	@see IWorklistTaskQueryServiceAdapter#inquireAllPendingTasks @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\worklist\IWorklistTaskQueryServiceAdapter	approveTaskForReasonCode	This method approves task for input workflow id and reason codes. @param workflowId, String @param reasonCodes, List<String> @param comment, String @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\worklist\WorklistTaskQueryServiceAdapter	approveTaskForReasonCode	This method approves task for input workflow id and reason codes. @param workflowId, String @param reasonCodes, List<String> @param comment, String @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDSLAdapter	getBasicInformationDetailsDTO	The following method returns the {@link BasicInformationDetailsDTO} BasicInformationDetailsDTO, which contains information required for the limit validation. @param businessContextDTO @param conversationText @return BasicInformationDetailsDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDSLAdapter	getBasicInformationDetailsDTO	This method fetches {@link BasicInformationDetailsDTO} @param businessContextDTO @param conversationText @return BasicInformationDetailsDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDSLAdapter	getBasicInformationDetailsDTO	The following method returns the {@link BasicInformationDetailsDTO} BasicInformationDetailsDTO, which contains information required for the limit validation. @param businessContextDTO @param conversationText @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDSLAdapterFactory	getAdapter	This method returns the instance of channel adapter. @return ChannelDSLAdapter class instance

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		BasicInformationDetailsDTO @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDSLAdapter	getBasicInformationDetailsDTO	The following method returns the {@link BasicInformationDetailsDTO} BasicInformationDetailsDTO, which contains information required for the limit validation. @param businessContextDTO @param conversationText @return BasicInformationDetailsDTO @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\EmailTransaction	doValidation	This methods fetches the transaction amount through an adapter call and performs the limit validation for channel EMAIL. @param sessionContext the session context to be used. @param channelContext the channel context to be used for validating. @param accountID the account id which needs to be validated against. @param response @param data the business context data to be used in validating. @return boolean @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDSLAdapter	executeEmailTransaction	The following method executes the execute() of ETextCommand, which executes the email transaction. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDSLAdapter	executeEmailTransaction	This method executes the email transaction. @param currentTransactionContext @param businessContextDTO @param transactionStatus @return ContextResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param businessContextDTO @param conversationText @return ContextResponse @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDSLAdapter	executeEmailTransaction	The following method executes the execute() of ETextCommand, which executes the email transaction. @param sessionContext @param businessContextDTO @param conversationText @return ContextResponse @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelDSLAdapterFactory	getAdapter	This method returns the instance of channel adapter. @return ChannelDSLAdapter class instance
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelDSLAdapter	executeEmailTransaction	The following method executes the execute() of ETextCommand, which executes the email transaction. @param sessionContext	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\EmailTransaction	doProcessing	This method prepares the {@link BusinessContextDTO} to be used in calling the ChannelDSLAdapter. It then executes the email transaction through the adapter call and sets the response. @see IChannelDSLAdapter#executeEmailTransaction @param sessionContext the session context to be used. @param channelContext the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param businessContextDTO @param conversationText @return ContextResponse @throws FatalException			channel context to be used for transaction. @param transactionType @param emailTransactionContext contains all the information required to execute the email transaction. @return contextResponse contains information to be used to prepare the final response, which is sent to the user later. @throws BusinessException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardMDMAdapter	fetchMDMPartyDetails	Fetch MDM Party Details @param sessionContext @param internalPartyId @param externalPartyId @param partyType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CardMDMAdapterFactory	getAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardMDMAdapter	fetchMDMPartyDetails	Fetch MDM Party Details @param sessionContext @param internalPartyId @param externalPartyId @param partyType @return @throws	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	inquireCardAccountDetails	The method inquireCardAccountDetails is used to fetch credit card account details for the given card account number. @see CreditCardDomainService#inquireAccount @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String ,accountId, ,This

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			attribute denotes the card account number. @return {@link CreditCardAccountDetailsResponse} This class contains the information related to credit card account details. @throws FatalException @exception {@link CardErrorConstants#CC_ACC_ID_INV_INP} {@link CardErrorConstants#CC_INQ_CARD_ACC_INV_INP} {@link CardErrorConstants#CC_ACCOUNT_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardMDMAdapter	fetchMDMPartyDetails	Fetch MDM Party Details @param sessionContext @param internalPartyId @param externalPartyId @param partyType @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchCreditCardDetailsForParty	This method is used to fetch Credit Card Details for internal or external party. The party details and creditcard reference number are fetched from MDM and using the credit card reference number, the card details arefetched from the credit card external system@see CreditCardDomainService#fetchAccountForCardRefNumber@param sessionContext@param partyId@param externalPartyId@return creditCardDetailsDTOs, CreditCardDetailsDTO[]@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardMDMAdapter	fetchMDMPartyDetails	Fetch MDM Party Details @param sessionContext @param internalPartyId	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	fetchBasicCreditCardDetailsForPartyMDM	This method is used to fetch Credit Card Details for internal or external party. The party details and credit card reference number are fetched from MDM and using the credit card reference number, the card details are

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param externalPartyId @param partyType @return @throws FatalException			fetched from the credit card external system @param sessionContext @param partyId @param externalPartyId @return creditCardBasicDetailsDTOs, CreditCardBasicDetailsDTO[] @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardMDMAdapter	fetchMDMPartyDetails	Fetch MDM Party Details @param sessionContext @param internalPartyId @param externalPartyId @param partyType @return @throws FatalException	com.ofss.fc.module.card.jar@\com\ofss\fc\app\card\service\credit\CreditCardApplicationService	constructPartyDataDTO	Construct party data DTO @param sessionContext @param partyId @param externalPartyId @param partyType @return PartyDataDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\card\ICardMDMAdapter	fetchMDMPartyDetails	Fetch MDM Party Details @param sessionContext @param internalPartyId @param externalPartyId @param partyType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\card\CreditCardMockAdapter	constructPartyDataDTO	Construct party data DTO @param sessionContext @param partyId @param externalPartyId @param partyType @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\logscanner\IScannedLogEmailAdapter	sendMail		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\logscanner\ScannedLogEmailAdapter	sendMail	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\logscanner\IScannedLogEmailAdapter	sendMail		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\core\problem\processor\ScannedLogEmailProcessor	processOwnAction	@see IScannedLogEmailAdapter#sendMail
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationInterestAdapter	processTaxRefund	This method acts as a bridge between Taxation module and Interest module This method will update the Tax refunded amount for Particular tax event in the log item. In case the Tax amount deducted for a particular event is refunded to the Customer , Then Tax module will intimate the Interest module	com.ofss.fc.module.taxation.jar@\com\ofss\fc\app\taxation\service\refund\TaxRefundApplicationService	doRefund	This method is used to refund the tax amount to the customer. This method will take the {@link AccountTaxRefundDetailsDRO} as input. User has multiple options to choose to refund the amount. @see TaxComputationStrategy#loadRefundInformation @see TaxComputationStrategy#updateRecordJournal @see TaxRefundService#fetchProductId @see ITaxationSettlementAppliactionAdapter#taxationRefundSettlement @see TaxationEventCommonService#raiseAccountingEvent @see TaxRefundService#doRefund @see ITaxationInterestAdapter#processTaxRefund @see TaxRefundService#convertMoney @param taxRefundDTO @param sessionContext @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to update the Tax-Refund amount. This updation is required because in Interest Certif-icate generation the Interest amount and the Tax amount is fetched from the Log Item .			TaxationErrorConstants#TDS_TAX_REFUND_AMOUNT_NULL} {@link TaxationErrorConstants#TDS_TAX_REFUND_AMOUNT_REFUND_SPECIAL_CHARACTERS} {@link TaxationErrorConstants#TDS_TAX_REFUND_AMOUNT_GREATER_THAN_AVAILABLE_REFUND_AMOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\taxation\ITaxationInterestAdapter	processTaxRefund	This method acts as a bridge between Taxation module and Interest module This method will update the Tax refunded amount for Particular tax event in the log item. In case the Tax amount deducted for a particular event is refunded to the Customer , Then Tax module will intimate the	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\taxation\TaxationInterestAdapter	processTaxRefund	This method acts as a bridge between Taxation module and Interest module {@link InterestOperationService#processTaxRefund}.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Interest module to update the Tax-Refund amount. This updation is required because in Interest Certif-icate generation the Interest amount and the Tax amount is fetched from the Log Item .			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceVerificationAdapter	fetchEventName	This method fetch the EventName from the EventApplicationService for the given eventId. @param sessionContext,eventId @return String	com.ofss.fc.integration.fsm.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyExportImportService	updateAdditionalFields	This method is used to set all the additional fields that doesn't get fetched with orm query. @param domainObjectDTOArray @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceVerificationAdapter	fetchEventName	This method fetch the EventName from the EventApplicationService for the given eventId. @param sessionContext,eventId @return String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchVerificationPolicy	This method will inquire a verification policy record. A verification policy has 2 elements as part of the key elements i.e the policy identifier and the effective date combination. One verification policy can have 1 or more effective date records maintained and active. The rules service is called to fetch the rule definition. Based on the policy Id and effective date

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					inputs from the user the corresponding verification policy will be fetched.If a record for the combination of verification policy identifier and effective date does not exist, then the system will throw an exception. @see IVerificationPolicy#logDomainObjectState @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#viewRule @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @param sessionContext : {@link SessionContext} @param verificationPolicyDTO : {@link VerificationPolicyDTO} @return : {@link VerificationPolicyInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\commonservice\ICommonServiceVerificationAdapter	fetchEventName	This method fetch the EventName from the EventApplicationService for the given eventId. @param sessionContext,eventId @return String	com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\commonservice\core\service\verification\VerificationPolicyApplicationService	fetchByVersion	This method is used to version requested by the user for an entity. @see IVerificationPolicy#logDomainObjectState @see DomainCategoryMaintenanceApplicationService#inquireDomainCategory @see ICommonServiceVerificationAdapter#fetchEventName @see #fetchVerificationPolicy @see VerificationPolicyService#fetchVerificationPolicy @see RuleMaintenanceApplicationService#viewRule @param sessionContext : {@link SessionContext} @param verificationPolicyDTO : {@link VerificationPolicyDTO} @return : {@link VerificationPolicyInquiryResponse} @throws FatalException : If any error occurs, {@link FatalException} is thrown. @exception {@link CommonErrorConstants#MID_RECORD_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link CommonServicesErrorConstants#VERIF_POL_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_KEY_DTO_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_ID_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#VERIF_POL_EFFECT_DATE_CAN_NOT_BE_NULL} {@link CommonServicesErrorConstants#FC_CS_VERIFICATION_POLICY_FIELDS} {@link CommonServicesErrorConstants#INVALID_POLICY_ID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentAccountAdapter	fetchAccountLevelPreferences	This method call the account module to get account level preferences for document delivery @param sessionContext This parameter captures the basic information about the user of the system. @param partyId Identifier of	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	getDeliveryDetailsForAccount	Gets Delivery preferences i.e. preferred delivery channel and destination address based delivery channel. 1. call content to account adapter to get account level preference 2. if account level preference are not set call content to party adapter to get party level preferences. 3. get default delivery channel defined at document type level and default party destination corresponding to the channel @see IDocumentAccountAdapter#fetchDeliveryPreferences @see DocumentDeliveryPreferenceDTO#logDocumentDeliveryPreferenceDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Party for which account information needs to be found out. @param accountId Identifier of account for which information needs to be found out. @param documentTypeId identifier of document type @return DocumentDeliveryPreferencesDTO @throws com.ofss.fc.infra.exception.FatalException			@param sessionContext @param documentDetailDTO @return DocumentDeliveryPreferencesResponse @throws FatalException @exception - new String[] { "Account Id is a Mandatory Input" } - new String[] { "Account Type is a Mandatory Input" }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentAccountAdapter	fetchDeliveryPreferences	Fetch delivery preferences. @param sessionContext the session context @param documentTypeRelationshipDTO Set the document type relationship dto	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	getDeliveryDetailsForAccount	Gets Delivery preferences i.e. preferred delivery channel and destination address based delivery channel. 1. call content to account adapter to get account level preference 2. if account level preference are not set call content to party adapter to get party level preferences. 3. get default delivery channel defined at document type level and default party

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		set @param sourcePartyId the source party id @param accountId the account id @param accountType the account type @return the list< document delivery preference dt o> @throws FatalException the fatal exception			destination corresponding to the channel @see IDocumentAccountAdapter#fetchDeliveryPreferences @see DocumentDeliveryPreferenceDTO#logDocumentDeliveryPreferenceDTO @param sessionContext @param documentDetailDTO @return DocumentDeliveryPreferencesResponse @throws FatalException @exception - new String[] { "Account Id is a Mandatory Input" } - new String[] { "Account Type is a Mandatory Input" }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentAccountAdapter	fetchDeliveryPreferences	Fetch delivery preferences. @param sessionContext the session context @param documentTypeRelationshipDTOSet the document type relationship dto set @param sourcePartyId the source party id @param accountId the account id @param accountType	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentAccountAdapter	fetchDeliveryPreferences	Fetch delivery preferences. @param sessionContext the session context @param documentTypeRelationshipDTOSet the document type relationship dto set @param accountId the account id @param accountType the account type @param sourcePartyId the source party id @return the list< document delivery preference dt o> @throws FatalException the fatal exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		the account type @return the list< document delivery preference dt o> @throws FatalException the fatal exception			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param accountType @param operation @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\account\TermDepositAccountService	logMDMBatchIntegrationData	This method is invoked after the account closure operation iff MDM integration is enabled. This method fetches {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\mdm\batch\MDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method takes application context, accountId, accountType and operation and logs record in the table for publishing to MDM. It populates MDMBatchIntegrationDTO using the information from {@link ApplicationContext} and rest of the parameters and invokes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountType @param operation @throws FatalException			logMDMBatchIntegrationData() to log in the table. @param applicationContext @param accountId @param accountType @param operation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param accountType @param operation @throws FatalException	com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\lendingvariation\split\LoanAccountSplitBatchProcessingApplication	logMDMBatchIntegrationData	This method is invoked after the account closure operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM.@see CommonServiceUtils#fetchSessionContext@see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance@see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData@param applicationContext@param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\TDMinorStatusChangeActionExecutor	logMDMBatchIntegrationData	This method is invoked after the account closure operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountType @param operation @throws FatalException			publish to MDM.@see CommonServiceUtils#fetchSessionContext@see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance@see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData@param applicationContext@param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param accountType @param operation @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\action\executor\PartyKYCUpgradationActionExecutor	logMDMBatchIntegrationData	This method is invoked after the party kyc update operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationPartyData @param applicationContext @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\arrear\CasaArrearManagementApplication	logMDMBatchIntegrationData	This method is invoked after the account writeoff operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountType @param operation @throws FatalException			publish to MDM. @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param accountType @param operation @throws FatalException	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\action\executor\TDAccountClosureActionExecutor	logMDMBatchIntegrationData	This method is invoked after the account closure operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\transaction\service\HouseKeepingService	logMDMBatchIntegrationData	This method is invoked after the account closure operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountId @param accountType @param operation @throws FatalException			FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param accountType @param operation @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	logMDMBatchData	This method fetches adapter for logging account information during batch execution.@see CommonServiceUtils#fetchSessionContext@see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance@see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData@param applicationContext@param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param	com.ofss.fc.module.td.jar@\com\ofss\fc\app\td\service\account\TermDepositAccountApplicationService	logMDMBatchIntegrationData	This method is invoked after the account closure operation iff MDM integration is enabled. This method fetches {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		accountType @param operation @throws FatalException			publish to MDM. @see CommonServiceUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationAccountData	This method is invoked from account action executors to log the entity in db. @param applicationContext @param accountId @param accountType @param operation @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\action\executor\PartyDueDiligenceExpiryActionExecutor	logMDMBatchIntegrationData	This method is invoked after the party kyc update operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see PartyUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see PartyUtils#fetchApplicationContext @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationPartyData @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationPartyData	This method is invoked from party action executors to log the entity in db @param applicationContext @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\mdm\batch\MDMBatchIntegrationAdapter	logMDMBatchIntegrationPartyData	This method takes application context, partyId and operation and logs record in the table for publishing to MDM. It populates MDMBatchIntegrationDTO using the information from {@link ApplicationContext} and rest of the parameters and invokes

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		partyId @param operation @throws FatalException			logMDMBatchIntegrationData() to log in the table. @param applicationContext @param partyId @param operation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationPartyData	This method is invoked from party action executors to log the entity in db @param applicationContext @param partyId @param operation @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\action\executor\PartyKYCUpgradationActionExecutor	logMDMBatchIntegrationData	This method is invoked after the party kyc update operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationPartyData @param applicationContext @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMBatchIntegrationPartyData	This method is invoked from party action executors to log the entity in db @param applicationContext @param partyId @param operation @throws FatalException	com.ofss.fc.module.party.jar@\com\ofss\fc\domain\party\service\action\executor\PartyDueDiligenceExpiryActionExecutor	logMDMBatchIntegrationData	This method is invoked after the party kyc update operation iff MDM integration is enabled. This method fetched {@link IMDMBatchIntegrationAdapter} and populates {@link MDMBatchIntegrationDTO} and invokes logging into FLX_INTEGRATE_MDM_BATCH_LOG table, where is it picked for publish to MDM. @see PartyUtils#fetchSessionContext @see IntegrationAdapterFactory#fetchBatc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hIntegrationAdapterInstance @see PartyUtils#fetchApplicationContext @see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationPartyData @param partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	logMDMOnlineIntegrationData	This method logs the XML request in the database @param sessioncontext @param xmlRequest @param transactionMode	\middleware\projects\common\com.ofss.fc.framework.integration.jar@\com\ofss\fc\framework\integration\protocol\impl\JDBCProtocol	send	This method fetches {@link IMDMBatchIntegrationAdapter} using {@link IntegrationAdapterFactory} and logs the mdm request xml in database which is then published to MDM. @param message
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	fetchMDMOnlineIntegrationData	This method fetches the domain entity using the UUID stored in the thread. @param sessioncontext @param keyId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\mdm\batch\MDMBatchIntegrationAdapter	processRequests	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	updateMDMOnlineIntegrationData	This method updates the status of the entity post publish @param mdmBatchIntegrationDTO @param status	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\mdm\batch\MDMBatchIntegrationAdapter	updateMDMOnlineIntegrationData	This method updates the record status in database post publish to MDM.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	updateMDMOnlineIntegrationData	This method updates the status of the entity post publish @param mdmBatchIntegrationDTO @param status	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\integration\mdm\batch\MDMBatchIntegrationAdapter	processRequests	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	publishOnlineData	This method fetches the data using keyId and publishes to MDM by invoking JMSProtocol. Post update it updates the status of the date in table. @param sessionContext @param xmlRequest @throws FatalException	com.ofss.fc.module.integration.jar@\com\ofss\fc\app\integration\mdm\batch\MDMBatchIntegrationPublishProcessor	publishOnlineData	This method invokes {@link MDMBatchIntegrationService} to fetch all the pending online data from FLX_INTEGRATE_MDM_BATCH_LOG table and invokes {@link IMDMBatchIntegrationAdapter} to publish the data to MDM. @see MDMBatchIntegrationService#fetchAllPendingOnlineData @see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance @see IMDMBatchIntegrationAdapter#publishOnlineData
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\integration\IMDMBatchIntegrationAdapter	processRequests		\middleware\projects\common\com.ofss.fc.appcore.jar@\com\ofss\fc\app\processor\MDMInteractionPostProcessor	processOwnAction	This method invokes {@link IMDMBatchIntegrationAdapter} and fetches the XML request using the UUID set in {@link MDMIntegrationThreadAttribute} and invokes {@link JMSProtocol} to publish the request. Post publish it updates the status of the record as SUCCESS or FAILED in the database and clears the thread attribute. Post

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					publish of the record, UUID list is cleared from the {@link MDMIntegrationThreadAttribute}.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromFact	This method will derive Base for Interest calculation which is based on Fact. Fact should have datatype as Money. Value of derived fact will be returned to caller. @param factId Identifier of fact on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleMockAdapter	deriveBalanceBaseFromFact	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return Derived Balance Base for Interest which is based on Fact.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromFact	This method will derive Base for Interest calculation which is based on Fact. Fact should have datatype as Money. Value of derived fact will be returned to caller. @param factId Identifier of fact on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleMockAdapter	deriveBalanceBaseFromRule	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return Derived Balance Base for Interest which is based on Fact.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromFact	This method will derive Base for Interest calculation which is based on Fact. Fact should have datatype as Money. Value of derived fact will be returned to caller. @param factId Identifier of fact on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleAdapter	deriveBalanceBaseFromFact	This method will derive Base for Interest calculation which is based on Fact. It will call {@link FactDerivationService} to derive value of fact which will be used as base for interest calculation. Following is the algorithm for this method: - Start fact derivation session by calling startSession method {@link FactDerivationService}. - Call deriveFactValue method in {@link FactDerivationService} to get value of fact. - Close fact derivation session by calling closeSession method {@link FactDerivationService}. - Return derived fact value to the caller. @param factId Identifier of fact on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. return Derived Balance Base for Interest which is based on Fact.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return Derived Balance Base for Interest which is based on Fact.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromFact	This method will derive Base for Interest calculation which is based on Fact. Fact should have datatype as Money. Value of derived fact will be returned to caller. @param factId Identifier of fact on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleAdapter	deriveBalanceBaseFromRule	This method will derive Base for Interest calculation which is based on Rule. It will call {@link RuleExecutionApplicationService} to derive value of expression which will be used as base for interest calculation. Following is the algorithm for this method: - Retrieve {@link SessionContext} from {@link ThreadAttribute}. - Create {@link RuleContext} using rule id, {@link FactContext} and domain and domain categories present inside {@link FactContext}. - Call executeRule method in {@link RuleExecutionApplicationService} using parameters {@link SessionContext} and {@link RuleContext} to execute rule. - Return output of rule execution to the caller. @param ruleId Identifier of rule on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. return Derived Balance Base for Interest which is based on

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return Derived Balance Base for Interest which is based on Fact.			Rule.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromFact	This method will derive Base for Interest calculation which is based on Fact. Fact should have datatype as Money. Value of derived fact will be returned to caller. @param factId Identifier of fact on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary.	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\entity\definition\BaseForInterest	deriveBaseValue	This method will decide which call to make : call the rules engine to execute a rule / expression or make a a call to the fact derivation service with the fact id. Since both the values will not be present at the same time, it is required to make only one of the two calls at a time. The get value method will respond with the actual value of the balance base to the caller. The Algorithm is as Follows: 1.Get the instance of InterestPricingAdapterFactory 2.Using the instance call the getAdapter method to get InterestPricingAdapter 3.Check for the baseDerivationType type and call the appropriate method of InterestPricingAdapter a. if baseDerivationType=FACT call deriveBalanceBaseFromFact b. if baseDerivationType=RULE call deriveBalanceBaseFromRule c. if baseDerivationType=EXPRESSION call deriveBalanceBaseFromExpression @see FactContext#fetchFactMap @see IInterestRuleAdapter#deriveBalanceBaseFromFact @see IInterestRuleAdapter#deriveBalanceB

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		return Derived Balance Base for Interest which is based on Fact.			aseFromRule @see IInterestRuleAdapter#deriveBalanceBaseFromExpression @see #getBalanceBaseId @see #getBaseDerivationType @exception {@link InterestErrorConstants#INT_ERROR_GETTING_ADAPTER_INSTANCE} {@link InterestErrorConstants#INT_FACT_CONTEXT_NULL} {@link InterestErrorConstants#INT_BALANCE_BASE_ID_NOT_SET} {@link InterestErrorConstants#INT_BASE_DERIVATION_TYPE_NOT_DEFINED} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_FACT} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_RULE} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_EXPRESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromExpression	This method will derive Base for Interest calculation which is based on Expression. Expression should have datatype as	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleMockAdapter	deriveBalanceBaseFromExpression	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Money. Value of evaluated expression will be returned to caller. @param expressionId Identifier of expression on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. return Derived Balance Base for Interest which is based on Expression.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromExpression	This method will derive Base for Interest calculation which is based on Expression. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleAdapter	deriveBalanceBaseFromExpression	This method will derive Base for Interest calculation which is based on Expression. It will call {@link ExpressionEvaluationApplicationService} to derive value of expression which will be used as base for interest calculation. Following is

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Expression should have datatype as Money. Value of evaluated expression will be returned to caller. @param expressionId Identifier of expression on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. return Derived Balance Base for Interest which is based on Expression.			the algorithm for this method: - Retrieve {@link SessionContext} from {@link ThreadAttribute}. - Call evaluateExpression method in {@link ExpressionEvaluationApplicationService} to evaluate expression. - Return evaluated expression value to the caller. @param expressionId Identifier of expression on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. return Derived Balance Base for Interest which is based on Expression.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromExpression	This method will derive Base for Interest calculation which is based on Expression. Expression should have datatype as Money. Value of evaluated expression will be returned to caller. @param expressionId Identifier of expression on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. return Derived Balance Base for	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\entity\definition\BaseForInterest	deriveBaseValue	This method will decide which call to make : call the rules engine to execute a rule / expression or make a a call to the fact derivation service with the fact id. Since both the values will not be present at the same time, it is required to make only one of the two calls at a time. The get value method will respond with the actual value of the balance base to the caller. The Algorithm is as Follows: 1.Get the instance of InterestPricingAdapterFactory 2.Using the instance call the getAdapter method to get InterestPricingAdapter 3.Check for the baseDerivationType type and call the appropriate method of InterestPricingAdapter a. if baseDerivationType=FACT call deriveBalanceBaseFromFact b. if baseDerivationType=RULE call deriveBalanceBaseFromRule c. if baseDerivationType=EXPRESSION call deriveBalanceBaseFromExpression @see FactContext#fetchFactMap @see IInterestRuleAdapter#deriveBalanceBaseFromFact @see IInterestRuleAdapter#deriveBalanceBaseFromRule @see IInterestRuleAdapter#deriveBalanceBaseFromExpression @see #getBalanceBaseId @see #getBaseDerivationType @exception {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Interest which is based on Expression.			InterestErrorConstants#INT_ERROR_GETTING_ADAPTER_INSTANCE}</ /li> {@link InterestErrorConstants#INT_FACT_CONTEXT_NULL} {@link InterestErrorConstants#INT_BALANCE_BASE_ID_NOT_SET} {@link InterestErrorConstants#INT_BASE_DERIVATION_TYPE_NOT_DEFINED} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_FACT} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_RULE} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_EXPRESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	deriveBalanceBaseFromRule	This method will derive Base for Interest calculation which is based on Rule. Rule outcome should have datatype as Money. Value of rule outcome will be returned to caller. @param ruleId Identifier of rule	com.ofss.fc.module.interest.jar@\com\ofss\fc\domain\interest\entity\definition\BaseForInterest	deriveBaseValue	This method will decide which call to make : call the rules engine to execute a rule / expression or make a a call to the fact derivation service with the fact id. Since both the values will not be present at the same time, it is required to make only one of the two calls at a time. The get value method will respond with the actual value of the balance base to the caller. The Algorithm is as Follows: 1.Get the instance of InterestPricingAdapterFactory 2.Using the instance call the getAdapter method to get InterestPricingAdapter 3.Check for

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		on which balance for interest is based. @param factContext {@link FactContext} is a context which stores information about interacting module with reference to Fact Vocabulary. return Derived Balance Base for Interest which is based on Rule.			the baseDerivationType type and call the appropriate method of InterestPricingAdapter a. if baseDerivationType=FACT call deriveBalanceBaseFromFact b. if baseDerivationType=RULE call deriveBalanceBaseFromRule c. if baseDerivationType=EXPRESSION call deriveBalanceBaseFromExpression @see FactContext#fetchFactMap @see IInterestRuleAdapter#deriveBalanceBaseFromFact @see IInterestRuleAdapter#deriveBalanceBaseFromRule @see IInterestRuleAdapter#deriveBalanceBaseFromExpression @see #getBalanceBaseId @see #getBaseDerivationType @exception {@link InterestErrorConstants#INT_ERROR_GETTING_ADAPTER_INSTANCE} {@link InterestErrorConstants#INT_FACT_CONTEXT_NULL} {@link InterestErrorConstants#INT_BALANCE_BASE_ID_NOT_SET} {@link InterestErrorConstants#INT_BASE_DERIVATION_TYPE_NOT_DEFINED} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_FACT} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_RUL

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					E} {@link InterestErrorConstants#INT_ERR_DERIVE_BALANCE_BASE_FROM_EXPRESSION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	getFactsUsedInExpression	This method returns Set of Identifiers of Facts used in {@link IExpression} @param expressionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleMockAdapter	getFactsUsedInExpression	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	getFactsUsedInExpression	This method returns Set of Identifiers of Facts used in {@link IExpression} @param expressionId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\interest\InterestRuleAdapter	getFactsUsedInExpression	This method returns Set of Identifiers of Facts used in {@link IExpression} @param expressionId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	getFactsUsedInExpression	This method returns Set of Identifiers of Facts used in {@link IExpression} @param expressionId	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\inquiry\InterestInquiryApplicationService	isUnclearBalanceUsedForComputation	This method is called by the consumers of the Interest module to inquire where Unclear balance is used in {@link BaseForInterest} If the BaseForInterest of the {@link InterestRule} contains Unclear balance as a Fact and this IRD linked to the product will become Collected

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			balance product else will become BookBalance product. The balance base may be derived directly from a fact or it may have to process some rule or expression to get the value. Both expressionId and factId cannot be present at the same time, only one has to be present at a time. This method returns the true if the unclear balance is used to derive the balance base for interest. Algorithm : - Prepare InterestRuleKey using InterestRuleKeyDTO - Fetch {@link InterestRule} corresponding to {@link InterestRuleKey} using {@link InterestRuleResolutionService#fetchInterestRule()} method. - Set constituentBaseForInterest = interestRule.getConstituentBaseForInterest() - Iterate through the set to get the baseForInterest for the different constituent types attached with the {@link InterestRule} - If the {@link BaseDerivationType}==FACT Check the balance base id if it contains the unclear balance as a fact. If it contains unclear balance fact then return true. - If the {@link BaseDerivationType} == EXPRESSION Call {@link IInterestPricingAdapter#getFactsUsedInExpression(expressionId)} to get the list of Facts used in Expression. If the list of Facts returned by above

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					method contains unclear balance fact then return true. @see InterestRuleResolutionService#fetchInterestRule @see #getInterestRuleKeyFromInterestRuleKeyDTO @see InterestUtilityHelper#checkManadatoryInput @param sessionContext @param interestRuleKeyDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\interest\IInterestRuleAdapter	getFactsUsedInExpression	This method returns Set of Identifiers of Facts used in {@link IExpression} @param expressionId @return @throws FatalException	com.ofss.fc.module.interest.jar@\com\ofss\fc\app\interest\service\inquiry\InterestInquiryApplicationService	isOffsetBalanceUsedForComputation	This method is called by the consumers of the Interest module to inquire where offset balance is used in {@link BaseForInterest} This will be used to determine whether Principal Offset Facility is applicable. The balance base may be derived directly from a fact or it may have to process some rule or expresssion to get the value. Both expressionId and factId cannot be present at the same time, only one has to be present at a time. This method returns the true if the unclear balance is used to derive the balance base for interest. Algorithm : - Prepare InterestRuleKey using InterestRuleKeyDTO - Fetch {@link InterestRule} corresponding to {@link InterestRuleKey} using {@link InterestRuleResolutionService#fetchInterestRule()} method. - Set constituentBaseForInterest = interestRule.getConstituentBaseForInterest() - Iterate through the set to get the baseForInterest for the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					differnet constituent types attached with the {@link InterestRule} If the {@link BaseDerivationType}==FACT Check the balance base id if it contains the offset balance as a fact. If it contains unclear balance fact then return true. If the {@link BaseDerivationType} == EXPRESSION Call {@link IInterestPricingAdapter#getFactsUsedInExpression(expressionId)} to get the list of Facts used in Expression. If the list of Facts returned by above method contains offset balance fact then return true. @see InterestRuleResolutionService#fetchInterestRule @see #getInterestRuleKeyFromInterestRuleKeyDTO @see InterestUtilityHelper#checkManadatoryInput @param sessionContext @param interestRuleKeyDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchAdapter	processNewRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	updateCollateralTitleSearchRequestDetails	@see ICollateralTitleSearchAdapter#processNewRequest @see CollateralTitleSearchAlertsHelper#persistActivityLogForNewAndAmend @see StateRepository#execUniqueResultNamedQuery @param sessionContext @param collateralValuationDTO @param collateralValuation @throws FatalException @throws RunTimeException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchAdapter	processNewRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\CollateralTitleSearchAdapter	processNewRequest	This mesaage processes a new request @see com.ofss.fc.app.adapter.lcm.collaterals.titlesearch.ICollateralTitleSearchAdapter#processNewRequest(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.lcm.dto.collaterals.titlesearch.CollateralTitleSearchObject)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchAdapter	processAmendRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	updateCollateralTitleSearchInterfaceDetailsForAmend	@see ICollateralTitleSearchAdapter#processAmendRequest @see ICollateralValuationContentAdapter#generateCoveringLetterForTitleSearchNewAndAmend @see CollateralTitleSearchAlertsHelper#persistActivityLogForNewAndAmend @see StateRepository#execUniqueResultNamedQuery @see TitleSearchInterfaceMessageDomainObjectRepository#get
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchAdapter	processAmendRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\CollateralTitleSearchAdapter	processAmendRequest	This method processes amend request. @see com.ofss.fc.app.adapter.lcm.collaterals.titlesearch.ICollateralTitleSearchAdapter#processAmendRequest(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.lcm.dto.collaterals.titlesearch.CollateralTitleSearchObject)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchAdapter	processCancelRequest		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	cancelTitleSearchRequest	This method <u>Cancels</u> the TitleSearch request for the given request message reference . @see CollateralTitleSearchAppSystemConstraints#isSatisfiedBy @see CollateralTitleSearchAppLayerHalper#fetchModeForRequestReference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see ICollateralTitleSearchAdapter#processCancelRequest @see ICollateralValuationContentAdapter#generateCoveringLetterForTitleSearchCancelRequest @param SessionContext ,sessionContext, Holds the basic information about the user of the system. @param CollateralTitleSearchCancellationDTO ,cancellationDTO @return {@link com.ofss.fc.service.response.TransactionStatus} An instance of TransactionStatus contains the information whether the transaction is success\failure. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearch\ICollateralTitleSearchAdapter	processCancelRequest		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\CollateralTitleSearchAdapter	processCancelRequest	This method processes a cancellation request. @see com.ofss.fc.app.adapter.lcm.collaterals.titlesearch.ICollateralTitleSearchAdapter#processCancelRequest(com.ofss.fc.app.context.SessionContext, com.ofss.fc.app.lcm.dto.collaterals.titlesearch.CollateralTitleSearchCancellationDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAgentAdapter	deleteAgentSubmissionLinkage	This method will delete the agent details linked to the submission

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createLendingAccount	This method is used to open a Lending Account. The following validations are performed: 1. There should not be any warning indicators for the parties applying for the PG 2. The KYC check should be completed for all the parties 3. All the preliminary conditions should have been complied with 4. Productgroup level Origination fees should have been collected 5. Application should be verified successfully. Once all the validations are successful, the facility is confirmed in LCM and the account is created The account id is then updated in Origination @see CommonApplicationDomainService#validateSubmissionStatus @see PreApprovedLimitApplicationService#confirmPreApprovedLimit @see IAccountOpeningProcessor#createLendingAccount @see LendingApplicationHelper#performApplicationStateTransition @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDate @see CommonApplicationDomainService#loadApplicationAnonymously @see OriginationDraftService#fetchDTODraft @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					VerificationService#fetchChecklistIndicator @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @see IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see CreditDecisionService#fetchApplicationDecision @see #intimatePricingAndLevyFees @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @see StateTransitionService#changeState @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationEventApplicationService#publishOriginationActivity @see IEventProcessingAdapter#deleteActivityEventLog @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId -

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @param MI,FacilityApprovalDataDTO facilityApprovalDataDTO - the facility level approval data @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#ACCOUNTS_OPENED} {@link OriginationErrorConstants#OR_PRE_ACCOUNT_CREATION_VALIDATIONS_FAILED} {@link OriginationErrorConstants#OR_LENDING_APPLICATION_INVALID} {@link OriginationErrorConstants#OR_APPROVAL_REQUIRED_ACCOUNT_OPENING} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#NO_ACC

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OUTS_UNDER_RELATED_OFFER_FOR_CREATE_ACCOUNT} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	createCollateralValuationRequest	This service is used to populate CollateralValuationDTO and add the valuation request to the valuation draft table during Straight Through Processing (STP) of Collateral Valuation Human Task. @see CreditDecisionHelper#calculateRelatedTransactionAmounts @see SubmissionDomainService#inquireSubmission @see IOriginationAgentAdapter#fetchAgentDetailsForSubmission @see IOriginationLCMAdapter#createCollateralValuationRequest @param sessionContext @param submissionId @param collateralId @param collateralValuationRequestInitiationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\collateral\LendingCollateralApplicationService	createCollateralTitleSearchRequest	This service is used to populate CollateralTitleSearchDTO and add the title search request to the title search draft table during Straight Through Processing (STP) of Title Search Request Capture Human Task. @see SubmissionDomainService#inquireSubmission @see IOriginationAgentAdapter#fetchAgentDetailsForSubmission @see IOriginationLCMAdapter#createTitleSearchRequest @param sessionContext @param submissionId @param collateralId @param TitleSearchRequestInitiationDTO @return @throws FatalException @exception FatalException The following error codes are generated {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\event\AlertsNotificationHandler	configureAgentAndUserDetails	This method is used to insert the details of broker/introducer and internal user into the originationActivityDTO. @see SubmissionInquiryApplicationService#inquireSubmission @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					originationActivityDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\SubmissionHelper	updateAgentDetailsInHeader	This service will update the HeaderDTO with the agent details if the submission is sourced by an Agent. @see IOriginationAgentAdapter#fetchAgentDetailsForSubmission @param sessionContext @param submissionId @param headerDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED. @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationLCMAdapter#convertPro

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					posedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see PreApprovedLimitApplicationService#confirmPreApprovedLimit @see OriginationDraftService#saveDTODraft @see ProductGroupLinkageDomainService#addAccountReference @see CommonApplicationDomainService#loadApplicationAnonymously @see LendingOfferApplicationBusinessRule#performApplicationFraudCheck @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService#getLinkageReferenceNumber @see SimulationLinkageApplicationService#fetchSimulationLinkagesByType @see OriginationEventApplicationService#publishOriginationActivity @see IEventProcessingAdapter#deleteActivityEventLog @see StateTransitionService#changeState

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountConfigurationDTO , creditCardAccountConfigurationDTO , , This class holds information about the account being setup such as primary card holders,add-on card holders, account preferences such as balance transfer details,delivery preferences,card membership details and also the preferences for each card holder such as emboss name,card background image @return {@link CreditCardAccountResponse} This class contains account id and account configuration DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDR

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentDetailsForSubmission		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\offer\helper\LendingOfferApplicationHelper	constructPolicyForSubmission	This method will construct facts for the submission , these facts are to be passed to the DMS to get the list of offer documents for the submission in case of an In-Principle Approval. @see IOriginationFactApplication#populateSubmissionFacts @see #getDefaultPreferenceMode @param Submission - Submission details which will be used to construct the factsDTO. @param SessionContext, sessionContext Session Context which contains information such as user id, branch, branch code, channel etc. @return DocumentPolicyDetailDTO @throws Exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	addAgentArrangementLinkage		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAgentAdapter	addAgentArrangementLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	addAgentArrangementLinkage		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\application\LendingApplicationService	createLendingAccount	This method is used to open a Lending Account. The following validations are performed: 1. There should not be any warning indicators for the parties applying for the PG 2. The KYC check should

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					be completed for all the parties 3. All the preliminary conditions should have been complied with 4. Productgroup level Origination fees should have been collected 5. Application should be verified successfully. Once all the validations are successful, the facility is confirmed in LCM and the account is created The account id is then updated in Origination @see CommonApplicationDomainService# validateSubmissionStatus @see PreApprovedLimitApplicationService #confirmPreApprovedLimit @see IAccountOpeningProcessor#createLendingAccount @see LendingApplicationHelper#performApplicationStateTransition @see LendingApplicationHelper#validateAccountOpeningOrSettlementPayoutDate @see CommonApplicationDomainService#loadApplicationAnonymously @see OriginationDraftService#fetchDTODraft @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see #validatePartyRelationships @see SubmissionPostAssessmentValidationApplicationService#validatePartyRelationships @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see CreditDecisionService#fetchApplicationDecision @see #intimatePricingAndLevyFees @see IOriginationDocumentationAdapter#getInboundDocumentChecklist @see IOriginationDocumentationAdapter#updateDocumentChecklist @see StateTransitionService#changeState @see CommonApplicationDomainService#inquireApplication @see ProductGroupLinkageDomainService#inquireProductGroupLinkage @see OriginationEventApplicationService#publishOriginationActivity @see IEventProcessingAdapter#deleteActivityEventLog @param SessionContext ,sessionContext, , Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String applicationId - the application for which account has to be opened @param String productGroupSerialNumber - the product group serial number for which account has to be opened @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MI,FacilityApprovalDataDTO facilityApprovalDataDTO - the facility level approval data @return LendingAccountCreationResponse, this class returns the LendingAccountCreationResponse object, @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#ACCOUNTS_OPENED} {@link OriginationErrorConstants#OR_PRE_ACCOUNT_CREATION_VALIDATIONS_FAILED} {@link OriginationErrorConstants#OR_LENDING_APPLICATION_INVALID} {@link OriginationErrorConstants#OR_APPROVAL_REQUIRED_ACCOUNT_OPENING} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#NO_ACCOUTS_UNDER_RELATED_OFFER_FOR_CREATE_ACCOUNT} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	addAgentArrangementLinkage		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\creditcard\core\application\CreditCardOriginationApplicationService	originateCreditCard	The method originateCreditCard is responsible for actually doing credit card request The actual implementation of credit card will be based on runtime configuration and will be done via adapter methodology.This service will also save the card reference number received from the external card system against the party id of the card holder in OBP system for future reference.After that it will save the current state of simulation.Then finally it does state transition for credit card application from its current state to CREDIT_CARD_CREATED. @see CommonApplicationDomainService#validateSubmissionStatus @see IOriginationLCMAdapter#convertProposedToConfirmed @see CreditDecisionService#deleteProposedConditionCovenantLinkagesForFacility @see CreditDecisionHistoryService#deleteProposedConditionCovenantLinkageHistoryForFacility @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					PreApprovedLimitApplicationService #confirmPreApprovedLimit @see OriginationDraftService#saveDTODraft @see ProductGroupLinkageDomainService #addAccountReference @see CommonApplicationDomainService#loadApplicationAnonymously @see LendingOfferApplicationBusinessRule#performApplicationFraudCheck @see ApplicationVerificationDomainService#fetchVerificationChecklistId @see ApplicationChecklistLinkage#logDomainObjectState @see VerificationService#fetchChecklistIndicator @see CreditDecisionService#fetchApplicationDecision @see CommonApplicationDomainService#getLinkageReferenceNumber @see SimulationLinkageApplicationService #fetchSimulationLinkagesByType @see OriginationEventApplicationService#publishOriginationActivity @see IEventProcessingAdapter#deleteActivityEventLog @see StateTransitionService#changeState @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param CreditCardAccountConfigurationDT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					O , creditCardAccountConfigurationDTO , , This class holds information about the account being setup such as primary card holders,add-on card holders, account preferences such as balance transfer details,delivery preferences,card membership details and also the preferences for each card holder such as emboss name,card background image @return {@link CreditCardAccountResponse} This class contains account id and account configuration DTO @throws FatalException @exception The following error codes are generated {@link OriginationErrorConstants#OR_INV_INPUT_0227} {@link OriginationErrorConstants#OR_INV_INPUT_0220} {@link OriginationErrorConstants#OR_OFFER_APP_NOT_VERIFIED} {@link OriginationErrorConstants#SUBMISSION_MARKED_FOR_EDIT_WITHDRAW} {@link OriginationErrorConstants#SUBMISSION_NOT_FOUND} {@link OriginationErrorConstants#OR_INV_INPUT_0409}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchArrangementForAgentArrangementType	This adapter will fetch all the AgebtArrangementLinkages fetched by dsaID for Origination Module Type @param dsaId	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\assembler\core\search\ApplicationSearchAssembler	getSubmissionSourcedByBroker	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchArrangementForAgentArrangementType	This adapter will fetch all the AgebtArrangementLinkages fetched by dsaID for Origination Module Type @param dsaId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\or\OriginationAgentAdapter	fetchArrangementForAgentArrangementType	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentArrangementLinkagesForMultipleArrangementId	This method will fetch the AgentArrangementLinkages DTO for Arrangement ids given in arrangementIds Response will contain the map of the arrangementId and correspondingAgentArrangementLinkageDTO @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\search\ApplicationSearchApplicationService	updateAgentDetailsInResponse	This method will update the agent details in header if the submission is sourced by an Agent. @param sessionContext @param applicationSearchResponse @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementIds @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	fetchAgentArrangementLinkagesForMultipleArrangementId	This method will fetch the AgentArrangementLinkages DTO for Arrangement ids given in arrangementIds Response will contain the map of the arrangementId and correspondingAgentArrangementLinkageDTO @param sessionContext @param arrangementIds @return @throws FatalException	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\search\ApplicationSearchApplicationService	updateAgentDetailsInResponse	This method will update the agent details in the {@link BasicApplicationSearchResponse}. @see IOriginationAgentAdapter#fetchAgentArrangementLinkagesForMultipleArrangementId @see IOriginationApplicantAdapter#fetchPartyBySpidAndRoleId @see IOriginationApplicantAdapter#fetchPartyNameBySpidAndRoleId @param sessionContext @param response @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationAgentAdapter	validateAgentEligibility	This method is used to execute agent elibility for the offers passed. @param sessionContext	com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\core\submission\systemconstraint\AbstractSubmissionSystemConstraint	validateAppliedOffers	This method is used to validate offers linked to product group. If partyIds is sent in input then it will validate offers considering facts related to only that party else if it will consider facts of all the parties linked to the product group. Also, in case of

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param arrangementIds @return @throws FatalException			amend, if new account is being added then it will consider party facts for all the parties linked to PG else if existing account is being amended then only party facts of the newly added borrowers will be considered. @see StructureSolutionHelper#constructOfferSearchRequestDTO @see StructureSolutionHelper#constructOfferSearchRequestDTOForFacility @see IOriginationAgentAdapter#validateAgentEligibility @see SubmissionBuilderHelper.getPMUAdapter()#validateEligibleOffers @see SubmissionBuilderHelper#getPMUAdapter @see #buildValidationMessage @param sessionContext @param submissionInputDTO @param linkedProductGroupSerialNumbers @param partyIds @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingWaiverAdapter	inquireCustomWaiverDetails	This method will inquire details of custom waiver applicable for particular price and event. @param pricingContextDTO @param waiverDetailsDTO @return updated {@link WaiverDetailsDTO} with	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\price\waiver\CustomWaiverHandler	handleWaiver	This method processes auto refund of fee (waiver) charged to an account and calls consulting to determine amount to be waived. It will {@link ProcessedBasePrice} with amount to be waived and makes call to next handler. @see IPricingWaiverAdapter#inquireCustomWaiverDetails @see com.ofss.fc.domain.pricing.service.price.waiver.WaiverHandler#getWaiverProcessingRequest @see PricingUtils#getMoneyDTOFromMoney @see PricingUtils#getMoneyFromMoneyD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		amount to be waived.			TO @see PricingUtils#convertMoney @see PricingUtils#addMoneysInNullSafeWay @see PricingUtils#subtractMoneysInNullSafeWay
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\IProductManufacturingAdapter	fetchAllProductGroupDetails	@param applicationContext @param productGroupCode @param businessUnit @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\ProductManufacturingAdapter	fetchAllProductGroupDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountingAdapter	raiseAccountingEvent	This method calls the accounting module to raise the accounting entries for the deferred fees processing @param facilitySettlementAccountingEventDTO @return TransactionStatus @throws BusinessException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\limits\LimitsAccountingAdapter	raiseAccountingEvent	This method calls the accounting module to raise the accounting entries for the deferred fees processing @param facilitySettlementAccountingEventDTO @return TransactionStatus @throws BusinessException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\limits\ILimitsAccountingAdapter	raiseAccountingEvent	This method calls the accounting module to raise the accounting entries for the deferred fees processing @param facilitySettlementAccountingEventDTO @return TransactionStatus @throws BusinessException	com.ofss.fc.module.lcm.jar@\com\ofss\fc\domain\lcm\service\limits\facility\FacilitySettlementHelper	raiseAccountingEvent	This method calls passes the accounting entry details to the limits accounting adapter @see ILimitsAccountingAdapter#raiseAccountingEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\origination\IOriginationCreditDecisionFraudAdapter	inquiryFraudDecision		com.ofss.fc.module.origination.jar@\com\ofss\fc\app\origination\service\lending\core\credit\decision\CreditDecisionApplicationService	populateFraudCheckResponse	This method would invoke the respective adapter class. The default adapter would be invoked if the isDefault id true @see CreditDecisionHelper#checkForNullOrEmpty @see CreditDecisionRepository#getDecisionForSubmissionId @see IOriginationCreditDecisionFraudAdapter#inquiryFraudDecision @see CreditDecisionService#updateDecision @see CreditDecisionHistoryService#updateSubmissionHistoryFraudData @see CreditDecisionHistoryService#updateApplicationHistoryFraudData @param sessionContext session context @param submissionId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					submission-id @param isDefault set this to true to invoke 'default' fraud adapter @param response PerformFraudCheckResponse, the response for the fraud-check @param transactionStatus TransactionStatus, transaction status @throws FatalException @exception {@link OriginationErrorConstants#OR_SUBMISSION_DECISION_NOT_FOUND} {@link OriginationErrorConstants#OR_FRAUD_DECISION_NULL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\logscanner\ILogScannerAdapter	generateLog		com.ofss.fc.module.commonservice.jar@\com\ofss\fc\app\core\problem\LogScannerApplicationService	generateLogReport	@see ClusterDetailsHelper#getHostClusterDetailsMap @see ILogScannerAdapter#generateLog @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\logscanner\ILogScannerAdapter	generateLog		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\logscanner\LogScannerAdapter	generateLog	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearchagent\ITitleSearchAgentEligibilityAdapter	addRestrictionLinkageAndException		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\agents\TitleSearchAgentEligibilityAdapter	addRestrictionLinkageAndException	This method adds a new Restriction Linkage And Exception. @return transactionStatus @see com.ofss.fc.app.adapter.lcm.collaterals.titlesearch.ITitleSearchAgentEligibilityAdapter#addRestrictionLinkageAndException(com.ofss.fc.app.context.Se

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ssionContext, com.ofss.fc.app.commonservice.core.dto.restriction.RestrictionExceptionAdditionDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearchagent\ITitleSearchAgentEligibilityAdapter	fetchAllAllowableValues		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\titlesearch\CollateralTitleSearchApplicationService	fetchEligibleTitleSearchAgents	Returns the Eligible titleSearchAgents This will call the Eligibility Framework with the collateral Facts , and the call will return the list of TitleSearchAgents that are applicable for the TitleSearch. @see ITitleSearchAgentEligibilityAdapter#fetchAllAllowableValues @see CollateralTitleSearchAppLayerHalper#fetchPartyDetailsForRole @param SessionContext ,sessionContext @param String ,collateralID @return {@link com.ofss.fc.app.lcm.dto.collaterals.titlesearch.FetchAgentInquiryResponse} @throws FatalException @exception FatalException The following error codes are generated "Party not found " + partyId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\lcm\collaterals\titlesearchagent\ITitleSearchAgentEligibilityAdapter	fetchAllAllowableValues		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\lcm\collaterals\titlesearch\agents\TitleSearchAgentEligibilityAdapter	fetchAllAllowableValues	This method fetches all allowable values . @return AllAllowableValues @see com.ofss.fc.app.adapter.lcm.collaterals.titlesearch.ITitleSearchAgentEligibilityAdapter#fetchAllAllowableValues(com.ofss.fc.app.context.SessionContext , com.ofss.fc.enumeration.commonserv

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ice.DomainEntityKeyType, com.ofss.fc.app.commonservice.core.dto.restriction.PreliminaryRestrictionDTO[])
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	applyPartyRiskIndicators		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\PartyWarningIndicatorApplicationService	publishWarningIndicatorToLCM	@see IPartyLCMAdapter#applyPartyRiskIndicators
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	applyPartyRiskIndicators		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyLCMAdapter	applyPartyRiskIndicators	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	fetchAllRelatedParties		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\partygroup\PartyGroupServiceHandler	fetchRelatedPartiesFromBorrowingEntities	@see IPartyLCMAdapter#fetchAllRelatedParties @see PartyApplicationService#fetchPartyBasicDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	fetchAllRelatedParties		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyLCMAdapter	fetchAllRelatedParties	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	confirmValidityOfBorrowingEntity		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\finance\profile\FinancialProfileApplicationService	checkFinancialProfileForNull	@see PartyService#validatePartyId @exception {@link PartyErrorConstants#NULL_INPUT_DTO} {@link PartyErrorConstants#PI_FIN_PROFILE_VAL_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	confirmValidityOfBorrowingEntity		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyLCMAdapter	confirmValidityOfBorrowingEntity	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	fetchBreachedLinkagesCount		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\core\MDMPartyApplicationService	createPartyCondductDetailsDTO	@param sessionContext @param partyId @param partyInquiryResponse @param partyDTO @param partyName @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	fetchBreachedLinkagesCount		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyLCMAdapter	fetchBreachedLinkagesCount	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\party\IPartyLCMAdapter	fetchBorrowingEntityName		com.ofss.fc.module.party.jar@\com\ofss\fc\app\party\service\finance\profile\helper\CurrentPositionDetailsHelper	getBorrowingEntityNameFromId	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRuleExecutionAdapter	executeRules		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\RuleExecutionAdapter	executeRules	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRuleExecutionAdapter	executeRules		com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\auth\businessPolicy\SecurityBusinessPolicy	validatePolicy	@see #addValidationError

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRuleExecutionAdapter	executeRules		com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\auth\businessPolicy\SecurityBusinessPolicy	addValidationError	@see #addValidationError
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRuleExecutionAdapter	executeRules		com.ofss.fc.module.sms.jar@\com\ofss\fc\domain\sms\entity\auth\businessPolicy\SecurityBusinessPolicy	addValidationErrorsForNegotiations	@see #addValidationError
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IRuleExecutionAdapter	executeRules		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\sms\SimpleRuleExecutionAdapter	executeRules	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentPartyAdapter	setPostalAddressDetails	Sets the postal address details.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	fetchAssociatedPartyLevelDeliveryDetails	Gets the delivery details for party.for each passed recipients delivery details are fetched from party. @param sessionContext @param documentDetailDTO @param documentPolicyDetailDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentPartyAdapter	setPostalAddressDetails	Sets the postal address details.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	fetchDeliveryDetailsForAssociatePartiesOfAccount	TODO Gets the delivery details for associate parties. @param sessionContext the session context @param documentDetailDTO the document detail dto @return the delivery details for associate parties

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentPartyAdapter	setPostalAddressDetails	Sets the postal address details.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\DocumentDeliveryDetailApplicationService	fetchPartyLevelDeliveryDetails	This method call the party module to get party level preferences for document delivery.This method will take the relation maintain after execution of the policy in documentTypeRelationshipDTO.this DTO actually contains the name of the relation ship such as Applicant/co-applicant/Guaranter. Then for each relationship define for policy level and inside that all the relationship passed by the caller check which are equal then for found relationships find out the parties pssed by the caller.For each party fetch the address details from PartyAddressApplicationService and for Email and and fax call contact application service. @param sessionContext the session context @param documentDetailDTO the document detail dto @param documentPolicyDetailDTO the document policy detail dto @return DocumentDeliveryPreferencesDTO @throws com.ofss.fc.infra.exception.FatalException @throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentPartyAdapter	getPartyTypeForParty	This private method will return the {@link PartyType} for the partyId passed. @param	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentPartyAdapter	setPostalAddressDetails	Sets the postal address details.Gets the postal details as communication details for party. @param sessionContext the session context @param documentDeliveryPreferenceDTO the document delivery preference dto

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sessionContext @param partyId @return @throws FatalException			@throws FatalException the fatal exception
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentPartyAdapter	getPartyTypeForParty	This private method will return the {@link PartyType} for the partyId passed. @param sessionContext @param partyId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentPartyAdapter	validateParty	This method fetches the basic details of party This also validates if the party is valid.Throws exception if the party is invalid or if it is not present
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentPartyAdapter	validateParty	This method fetches the basic details of party This also validates if the party is valid.Throws exception if the party is invalid or if it is not present	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentContentApplicationService	validateDocumentDTO	Validate document dto.Validates whether passed dto is not null that some value is passed for document creation and not contains any invalid document type. @see ContentManagerFactory#getDocumentPartyAdapter @see IDocumentPartyAdapter#validateParty @param documentDTO the document dto @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireProduct	This method used to fetch product details . @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateBasicInquiryDetailsDTO	Method will populate details of BasicInquiryDetailsDTO using entity {@link IDemandDepositAccount}; @see IDDLCMAdapter#inquireCreditFacilityDetails @see CoreService#fetchBranchFields @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#inquireProduct @see IDDAPartyAdapter#inquirePartyDetails @param demandDepositAccount @return BasicInquiryDetailsDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link CommonServicesErrorConstants#FC_CS_BANK_BRANCH_NULL} {@link CommonServicesErrorConstants#FAILED_GET_BRANCH_FIELDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireProduct	This method used to fetch product details . @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\policy\OverdraftLimitBusinessPolicy	validateAccountType	This method is used for validating account type whether it is of type Asset.If above condition is not satisfied ,validation error is thrown. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#inquireProduct @param accountId @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_TYPE_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireProduct	This method used to fetch product details . @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	inquireProduct	This method is used to inquire the savingspreferencesApplicationService :: fetchSavingspreferences so as to populate all the details required to set different preferences at the time of account opening @param productId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductPreferencesForHIOSA	This method fetches the product preferences which indicates whether funds can be transfered to which kind of account. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	isTransferAllowedBetweenAccounts	This method check whether transfer between these accounts is allowed or not. If toAccount is null then it is treatedas external account.@see AdapterFactoryConfigurator#getAdapterFactory@see DemandDepositAccountService#fetchDemandDepositAccount@see IDDATDAdapter#fetchPartyIdOfTermDepositAccount@see IDDAProductAdapter#fetchCASAProductPreferencesForHIOSA@param fromAccount@param fromAccountType@param toAccount@param toAccountType@return@exception {@link DemandDepositAccountErrorConstant#DDA_AA_INVALID_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductPreferencesForHIOSA	This method fetches the product preferences which indicates whether funds can be transfered to which kind of account. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	isTransferAllowedBetweenOwnAccount	This method check whether transfer between these accounts is allowed or not. If toAccount is null then it is treatedas external account.@see AdapterFactoryConfigurator#getAdapterFactory@see DemandDepositAccountService#fetchDemandDepositAccount@see IDDAProductAdapter#fetchCASAProductPreferencesForHIOSA@param fromAccount@param fromAccountType@param toAccount@param toAccountType@return@exception {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_AA_INVALID_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreference	This method fetches the product cheque book preferences. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\cheque\ChequeManagementService	fetchNumberofChequesinPeriod	This method fetches the number of cheques requested in the input period for the accountId and the cheque book type. This method calls ChequeManagementService#getCountOfChequesRequestedInAPeriodByType @param accountId @param startDate @param endDate @param chequeBookType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreference	This method fetches the product cheque book preferences. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	requestNewChequeBook	@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchCASAProductChequePreferences@see ChequeManagementApplicationService#createChequeBookRequest@exception The following error codes are gener
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreference	This method fetches the product cheque book preferences. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	overrideChequeBookPreferences	This method will override chequebook preferences for new offer. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @see IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#u

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pdate @param oldOfferId @param newOfferId @param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreference	This method fetches the product cheque book preferences. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	validatePolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreference	This method fetches the product cheque book preferences. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	validatePersonalization	This method validates the personalization option. Personalization option can be selected if the personalization option is set at the product level. The option of selecting the nick name is valid if the personalization option is valid. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAProductChequePreference @param request @param preferencesDTO @exception {@link DemandDepositAccountErrorConstant#DDA_CM_INVALID_PERSONALIZATION_REQUEST} {@link DemandDepositAccountErrorConstant#DDA_CM_ADD_NICKNAME}</li

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreference	This method fetches the product cheque book preferences. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	fetchCASAProductChequePreferences	This method fetches the cheque preferences set at the product level. @param account @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\cloning\DDACloningBusinessPolicy	validatePermissibleNoOfAccounts	Maximum number of accounts that a party can have under the product as the primary (first) holder will be definedat the Product level. System should not permit CASA account opening if this account is breaching the set limit.System should permit CASA account opening only if the product code is active and not expired. It works asfollows: - Get the count of account for which the party is primary account holder by callingIDDAPartyAdapter#fetchCountPrimaryAccountHolder(partyId : String)} - Compare the count with the allowablecount at the product level. - Reject account opening if the product level count is less than or equal tothe count for which party is primary account holder. @see AdapterFactoryConfigurator#getAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pterFactory@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@see DemandDepositAccountRepository#fetchCountOfPrimaryAccountHoldersForProduct@param product@exception {@link DemandDepositAccountErrorConstant#DDA_EXCEEDED_PRIMARY_ACCOUNT_HOLDER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplicationService	fetchRateAndFCFDetails	This method will provide the EntityRatePlanDataDTO for existing account which contains fields like PricingContext, StageUDMAttributes. @see DemandDepositAccountRepository#load @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @param accountId @return OverdraftRolloverRatePlanResponse @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountPreferencesProcessor	setDefaultOfferAndProductParameters	This method is used to default the product level and offer level preferences in the order of their precedence in the create mode. In the update mode, if there is a preference which should be disallowed based on the product/ offer configuration, the preference is unmarked/made false. The create and update mode are identified based on the presence of the input parameter SavingAccountConfigurationDTO. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchProductGroupDetails @see IDDAProductAdapter#fetchCASAOfferName @param savingAccountConfigurationDTO @param createMode @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\fcf\rollover\impl\FixedToFixedRolloverStrategy	adjustOffsetLinkageDates	This method is used to adjust offset linkage dates for existing linkages for the overdraft account which is being rolled over/ getting extension from Fixed rate mode to another /same fixed rate. @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IDDAProductAdapter#fetchCASAOfferAndProductPreference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAAgentAdapter	fetchOfferEligibility	This method validates the Agent against Offer id. This method returns the list of offers which are eligible for agent after removing not eligible offers which are not allowed at Business Group level and Restricted for agent. @param agentId @param offerCode @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	fetchProductDetailsForCloneAccount	This method is used to fetch the details from product module based on product Id Thedata fetched from the productmodule will be used for cloning the account@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@param productCode@return DDAProductPreferencesDTO@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	getProductPreferences	This method is used to obtained the product adapter@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchCASAOfferAndProductPreference@param demandDepositAccount@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\rollover\OverdraftRolloverApplication	checkUDMAllowedAtProductLevel	This method checks whether UDM is allowed on Product Level or not. @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#load @see IDDAProductAdapter#fetchCASAOff

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					erAndProductPreference @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\fcf\rollover\impl\VariableToFixedRolloverStrategy	adjustOffsetLinkageDates	This method is used to adjust offset linkage dates for existing linkages for the overdraft account which is being rolled overfrom variable to fixed mode @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IDDAProductAdapter#fetchCASAOfferAndProductPreference
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	isRateLockToBeApplied	This method returns the rate lock to applied flag which present at offer level. If this is true then the rates will be the locked ones else the rates will be best of index. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	mergeRebateVarianceToRecommendationOnAccountOpening	This method is used to update rebate margin for Saving. Method removes previous rebate margin applied and adds current margin given in saving configuration. @param sessionContext @param savingAccountConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnOpeningAccount	This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					sessionContext @param savingAccountConfiguration @param factMap @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	createPricingRecomendationOnManageFacility	In Manage facility, Using existing facility , New OD account is created. This method is used to create new recommendation while opening account.Following are steps involved. Create new Price ticket. Create facts based on new attributes. Create new recommendation. @param sessionContext @param pricingRequestDTO @param factMap @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\preferences\policy\AccountPreferencesBusinessPolicy	validatePolicy	Method will be used to validate all the facilities {@link BankingFacilities} and {@link AccountFacilities} provided to account with Product defined under. @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchStatementparameters @see #getAccountPreferencesBusinessPolicyDTO @see StandingInstructionRepository#getActiveStandingInstructionFundFlow @see SweepInInstructionRepository#getActiveSweepInInstructionCount @see SweepOutInstructionRepository#getActiveSweepOutInstructionCount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see OffsetAccountService#fetchAllOffsetAccount @exception BusinessPolicyViolationException The following error codes are generated "Inquired DDAProductPreferences is null#" {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_OPENING_ACCOUNT_TITLE_MAXIMUM_LENGTH} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACOUNT_PREFERENCES} {@link DemandDepositAccountErrorConstant#DDA_INVALID_PREFERENCES_FACILITY} {@link DemandDepositAccountErrorConstant#STANDING_INST_FACILITY_CANT_BE_DEACTIVATED} {@link DemandDepositAccountErrorConstant#DDA_INVALID_PERIODIC_CREDIT_PREF} {@link DemandDepositAccountErrorConstant#SWEEPIN_CANT_BE_DEACTIVATED} {@link DemandDepositAccountErrorConstant#SWEEPOUT_CANT_BE_DEACTIVATED} {@link DemandDepositAccountErrorConstant#DDA_AVERAGE_BAL_START_DATE_REQUIRED} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_START_DATE_EARLIER_THAN_PROCESS_DATE} {@link DemandDepositAccountErrorConstant#DDA_AVERAGE_BAL_START_DATE_CANNOT_AFT_END_DATE} {@link DemandDepositAccountErrorConstant#DDA_FIXED_RATE_TERM_INVALID_DATE} {@link DemandDepositAccountErrorConstant#OD_LINKAGE_PERIOD_END_DATE_INVALID_02} {@link DemandDepositAccountErrorConstant#OD_FIXED_RATE_PERIOD_GREATER} {@link DemandDepositAccountErrorConstant#DDA_OD_INFO_LIMIT_SUBLINE_SUM} {@link DemandDepositAccountErrorConstant#DDA_OD_INFO_LIMIT_ON_ROLLOVER} {@link DemandDepositAccountErrorConstant#OD_FCF_INVALID_REPAY_TYPE} {@link DemandDepositAccountErrorConstant#DDA_STATEMENT_FREQUENCY_REQUIRED} {@link DemandDepositAccountErrorConstant#DDA_INVALID_STATEMENT_FREQUENCY} {@link DemandDepositAccountErrorConstant#DDA_INVALID_NPA_APPROPRIATION_SEQ}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_INVALID_APPROPRIATION_SEQ} {@link DemandDepositAccountErrorConstant#FC_DDA_ACCOUNT_PREFERNECES_INVALID} {@link DemandDepositAccountErrorConstant#FC_DDA_PRINCIPAL_OFFSET_NA} {@link DemandDepositAccountErrorConstant#DDA_INVALID_TOD_FACILITY} {@link DemandDepositAccountErrorConstant#FC_DDA_START_CREDIT_INTEREST}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\fcf\rollover\impl\FixedToVariableRolloverStrategy	adjustOffsetLinkageDates	This method is used to adjust offset linkage dates for existing linkages for the overdraft account which is being rolled over from Fixed to variable mode @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IDDAProductAdapter#fetchCASAOfferAndProductPreference
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fact\ODAccountOpeningFactProvider	populateBasicFact	This method will populate basic facts for casa account. @param bankingFactContextDTO @param accountDTO @return bankingFactContextDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\rollover\OverdraftRolloverBusinessPolicy	validateHasODFacility	It checks whether account has OD facility is allowed at product level. @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @exception {@link DemandDepositAccountErrorConstant#DDA_ROLLOVER_OD_NOT_ALLOWED_PRODUCT_LEVEL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferAndProductPreference	This method used to fetch casa and offer product preferences @param productId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	getProductPreferences	This method is used to obtained the product adapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @param demandDepositAccount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchFundsAcquisitionDetails	Every product has its own funds utilization sequence defined. For funds utilization this sequence need to be followed. This method provides the funds utilization or funds acquisition	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\account\FundsManagementSequenceFactory	deriveProductDetails	This method derives the product details which are required in deriving the funds acquisition sequence and funds apportionment sequence. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchFundsAcquisitionDetails @param productId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		sequence defined for the product. @param productId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchFundsAcquisitionDetails	Every product has its own funds utilization sequence defined. For funds utilization this sequence need to be followed. This method provides the funds utilization or funds acquisition sequence defined for the product. @param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchFundsAcquisitionDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePolicy	This method will be called from service to validate the business policy for offer swap event. @throws FatalException @see IDDAAccountAdapter#fetchAllOffsetAccount @see IDDAAccountAdapter#fetchEligibleOffersForLinkageSet @see DemandDepositAccountRepository#load @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					EarmarkService#fetchEarmarks @see IDDAProductAdapter#fetchOfferDetails @see RestrictionService#validateRestrictions @see IDDAProductAdapter#searchOffers @see DDOfferSwapAuditLogRepository#executeNamedQueryCountOfRows @see IDDAAccountAdapter#fetchAllProviderAccountsOfSweepInSetup @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @see IDDALoanAdapter#fetchAccount @see StandingInstructionDomainService#fetchAllStandingInstructionsForAccount @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see ICrossOfferDependencyApplication#verifyOfferForOwnerShip @see DemandDepositUtil#fetchSessionContext @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_SAME_OFFER_ID_CANNOT_BE_SWAPED} {@link DemandDepositAccountErrorConstant#OS_OFFSET_LINKAGE_ERROR}</

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					li> {@link DemandDepositAccountErrorConstant#OS_AC_IS_NOT_REGULAR_ERROR} {@link DemandDepositAccountErrorConstant#OS_AC_USER_STATUS_IS_NOT_NULL} {@link DemandDepositAccountErrorConstant#FC_DD_OS_IN_FIXED_PERIOD_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#OS_AC_IS_SUSPENDED} {@link DemandDepositAccountErrorConstant#OS_UNCLEAR_BALANCE} {@link DemandDepositAccountErrorConstant#OS_BUNDLE_ERROR} {@link DemandDepositAccountErrorConstant#OS_HOLD_PRESENT_ERROR} {@link DemandDepositAccountErrorConstant#OS_DIFF_PRODUCT_ID_ERROR} {@link DemandDepositAccountErrorConstant#OS_OFFER_EXPIRED_ERROR} {@link DemandDepositAccountErrorConstant#OS_TXN_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#OS_INVALID_CURRENCY} {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#OS_ELIGIBILITY_ERROR} {@link DemandDepositAccountErrorConstant#OS_OVERDRAFT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_AUF_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TOD_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_NOT_SUPPORT}</ li> {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_CHEQUEBOOK_NOT_SUPPO RT} {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUND_TRANSFER _NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_INWARD_DIRECT_DEBIT_NO T_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PRINCIPAL_OFFSET_NOT_SU PPORT} {@link DemandDepositAccountErrorConstant#OS_PASSBOOK_NOT_SUPPORT}< /li> {@link DemandDepositAccountErrorConstant#OS_INTERNET_BANKING_NOT_S

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					UPPORT} {@link DemandDepositAccountErrorConstant#OS_MOBILE_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PHONE_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_ATM_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BRANCH_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_DIRECT_DEBIT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_OWN_ACCOUNTS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_THIRD_PARTY_ACCOUNTS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_EXTERNAL_ACCOUNT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BUSINESS_PAYMENT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BUSINESS_COLLECTIONS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_OVERLINE_NOT_SUPPORT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#OS_ALTERNATE_ACCOUNT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_SETUP_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_SETUP_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUNDS_TRANSFER_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TD_PAYOUT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TD_MATURITY_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_LN_DISBURSEMENT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BACKDATED_ACCTOPENING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BATCH_RUNNING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#DD_CROSS_OFFER_CHECK_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateProduct	This method checks if the old offer and the new offer belong to the same product. If they do not, then it throws a business exception ????????? FC_DD_OS_012, Offer Swap cannot be performed. Invalid UDM option. FC_DD_OS_013, Offer Swap cannot be performed. Old offer {0} on the account and new offer {0} belong to different products. @param DDAOfferDTOMap @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_DIFF_PRODUCT_ID_ERROR}</ /li>
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	validateProduct	This method is used to check whether the product is valid or not by inquiring the product module It checks whether the given product is in active state at the product module side or not, In case if it active it returns true else returns false @param sessionContext @param productCode @return boolean
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	validateProductExpiry	The method validate if the product expiry date is not less than the current posting date. Get the postingDate from the session context. product object is in input. If (product.DateRange.endDate != null && product.DateRange.endDate < postingDate) then add this as a

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ValidationError as product is expired. FALSE value indicate that the product is valid product and not expired. TRUE value indicate that the product cannot be used and is invalid. @param product
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\FundTransferBusinessPolicy	validatePolicy	The method validatePolicy() is by default called by the validate() method of the AbstractBusinessPolicy class. - This method first call the validate policy method of the parent class to call the common validations - Then give call to other methods in the business policy @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountService#validateDemandDepositAccount @see DemandDepositAccountService#fetchDemandDepositAccount @see IDemandDepositAccount#validateStatus @see TransactionAmounts#prepareTransactionAmountsWithInputRate @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_FT_CANNOT_NULL} {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_FT_ACCT_TXN_CANNOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_FT_SRC_CCY_CANNOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_FT_BENEFICIARY_ARE_MANDATORY} {@link DemandDepositAccountErrorConstant#DDA_FT_TYPE_CANNOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_FT_ONLY_ONE_BENEFICIARY_ACCT_DTLS_ARE_REQUIRED} {@link DemandDepositAccountErrorConstant#DDA_FT_MORE_THAN_ONE_BENEFICIARY_ACCT_DTLS_ARE_REQUIRED} {@link DemandDepositAccountErrorConstant#DDA_FT_TXN_IS_NOT_SUPPORTED} {@link DemandDepositAccountErrorConstant#INVALID_PRODUCT_COMBINATION_FOR_FT} {@link DemandDepositAccountErrorConstant#DDA_BENEFICIARY_ACCT_TXN_AMT_ZERO} {@link DemandDepositAccountErrorConstant#DDA_FT_TXN_AMT_FOR_BENEF_ACCT_NOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_FT_TXN_FOR_PROVIDER_A

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CCT_NOT_NULL} "Transaction Dates cannot be null#" {@link DemandDepositAccountErrorConstant#DDA_FT_BACKDATED_FUND_TRANSFER_NOT_SUPPORTED} {@link DemandDepositAccountErrorConstant#DDA_FT_RESTRICTED_BTWN_ACCTS} {@link DemandDepositAccountErrorConstant#DDA_FT_AMT_PROVIDER_NOT_SPECIFIED} {@link DemandDepositAccountErrorConstant#DDA_FT_AMT_PROVIDER_CCY_NOT_SPECIFIED} {@link DemandDepositAccountErrorConstant#DDA_FT_TXN_AMT_BENEF_DIFF_FROM_PROVIDER} {@link DemandDepositAccountErrorConstant#DDA_FT_PROVIDER_AND_BENEF_ARE_SAME} {@link DemandDepositAccountErrorConstant#DDA_FT_PROVIDER_ACCT_DTLS_NOT_EXISTING} {@link DemandDepositAccountErrorConstant#DDA_FT_BENEFICIARY_DTLS_NOT_EXISTING} {@link DemandDepositAccountErrorConstant#DDA_FT_CCY_IS_DIFF_OF_PROVIDER_AND_BENEF}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#DDA_FT_TWO_BENEF_EXISTS} {@link DemandDepositAccountErrorConstant#DDA_FT_AMT_DEBIT_PROVIDER_DIFF_AMT_CREDIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\FundTransferBusinessPolicy	validateProductCombination	This method will validate the Product combination for Fund Transfer. Load the Account and get the productId. Call {@link com.ofss.fc.app.adapter.dda.IDDAProductAdapter.isValidProductCombinationforEvent(String, String, String)}. If returns true, product combination is valid else product combination is not valid @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#INVALID_PRODUCT_COMBINATION_FOR_FT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateProduct	<pre> This method will validate the product code passed by the Origination module during account opening. The following is the algorithm for the method: - Validate if the product code exists or not. - Call {@link IDDProductAdapter#inquireProduct} - If product exist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					then - call {@link this.validateProductExpiry(product: Product)} to check if product is not expired - call {@link this.validatePermissibleNoOfAccounts(product: Product} to check if this party has not breached the max no of account limit - call {@link this.validateRestrictions(product.getKey().keyAsString()) </pre> @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#validateProductExpiry @see RestrictionService#validateRestrictions @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#EXPIRED_PRODUCT_CODE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_RESTRICTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProduct	Check for valid Product	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validatePolicy	<pre> This method is exposed for performing various business policy validations. This will internally call all the business policy validation methods and return an array of {@link ValidationError} in case of errors. </pre> @throws FatalException @see IDDAProductAdapter#fetchOfferDetails @see IDDAPricingAdapter#fetchCustomizedRatePlanForRecommendation @see IDDLCMAdapter#fetchPartyForBorrowingEntity @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see ICrossOfferDependencyApplication#verifyOfferForOwnerShip @see IDDAProductAdapter#validateProductExpiry @see RestrictionService#validateRestrictions @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see WarningIndicatorApplicationService#fetchWarningIndicator @see CoreService#fetchBranchFields @see CoreService#fetchCcyFields @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstan

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					t#DDA_KYC_NOT_CONFIRMED} {@link DemandDepositAccountErrorConstant#DDA_OFFER_EXPIRED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_OPENING_ACCOUNT_TITLE} {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_OPENING_DATE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_BORROWING_ENTITY_ID_FOR_ACCOUNT_OPENING} {@link DemandDepositAccountErrorConstant#DDA_CHECKING_ACCT_OPEN_NOT_ALLOWED_FOR_OFFER} {@link DemandDepositAccountErrorConstant#DDA_BACKDATED_ALLOWED_PERIOD} {@link DemandDepositAccountErrorConstant#DDA_BACKDATED_BATCH_RUNNING} {@link DemandDepositAccountErrorConstant#DDA_OFFER_BACKDATED} {@link DemandDepositAccountErrorConstant#EXPIRED_PRODUCT_CODE} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#DDA_INVALID_RESTRICTION} {@link DemandDepositAccountErrorConstant#DDA_PARTY_WI} {@link DemandDepositAccountErrorConstant#DDA_INVALID_BRANCH_ID} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProductExpiry	Check for product expiry	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	validateProductExpiry	The method validate if the product expiry date is not less than the current posting date. Get the postingDate from the session context. product object is in input. If (product.DateRange.endDate != null && product.DateRange.endDate < postingDate) then add this as a ValidationError as product is expired. FALSE value indicate that the product is valid product and not expired. TRUE value indicate that the product cannot be used and is invalid. @param product
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateProductExpiry	Check for product expiry	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateProduct	<pre> This method will validate the product code passed by the Origination module during account opening. The following is the algorithm for the method: - Validate if the product code exists or not. - Call {@link IDDProductAdapter#inquireProduct} - If product exist

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					then - call {@link this.validateProductExpiry(product: Product)} to check if product is not expired - call {@link this.validatePermissibleNoOfAccounts(product: Product} to check if this party has not breached the max no of account limit - call {@link this.validateRestrictions(product.getKey().keyAsString()) </pre> @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#validateProductExpiry @see RestrictionService#validateRestrictions @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#EXPIRED_PRODUCT_CODE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_RESTRICTION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductIRDMapping	This method is used to fetch the Product related IRD's details(Interest rule definition)	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	performInterestSettlementAsPerInterestClassDefinedForProduct	This method performs the Interest Settlement according to the Interest Class defined at the Product Manufacturing Unit for the respective product attached to the Account being closed. It interacts with Product Manufacturing Unit and fetches all Product-Interest Rule mapping details defined for the particular Product. - If Interest Class defined for the Product is CREDIT, then Credit Interest Settlement is performed. - If Interest Class defined for the Product is DEBIT, then Credit Interest Settlement is performed. - If Interest Class defined for the Product is CREDIT and DEBIT, then both Credit & Debit Interest Settlement is performed. @see DemandDepositAccountRepository#load @see BackdatedTransactionActionExecutor#processStopCreditInterestProcessing @see IDDAProductAdapter#fetchProductIRDMapping @see InterestCapitalizationService#performCreditInterestCapitalization @see InterestSettlementService#performCreditInterestSettlement @see MinimumAverageBalanceHelper#refreshAverageBalances @see InterestCapitalizationService#performDebitInterestCapitalization @see InterestSettlementService#performDebitInterestSettlement @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#isBackDatedTriggeringRequired @see DDActionLogger#checkIfRateChangeActionPresent @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see DemandDepositAccountRepository#update @see BackdatedTransactionActionExecutor#executeAction @param applicationContext @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductIRDMapping	This method is used to fetch the Product related IRD's details(Interest rule definition)	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAInterestAdapter	getInterestRegistrationRequestDTO	This method is used to populate the values for InterestRegistrationRequestDTO @param dDAInterestRegistrationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductIRDMapping	This method is used to fetch the Product related IRD's details(Interest rule definition)	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	performSettlementOnUnclaimedAccount	When account status changes from Dormant to Unclaimed , credit and debit Settlement action takesplace. Following are the key points. This is adhoc settlement similar to account closure. Credit as well as Debit settlement(if applicable) will be performed. Interest will be computed till process date. If account is in debit balance , account will not be marked as unclaimed. Idea is to recover all the fundsbefore

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					marking status as unclaimed. Once account is unclaimed, we can not perform any transaction. @see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchProductIRDMapping@see IDDAInterestAdapter#updateSystemDefineStatus@see InterestCapitalizationService#performCreditInterestCapitalization@see InterestSettlementService#performCreditInterestSettlement@see MinimumAverageBalanceHelper#refreshAverageBalances@see InterestCapitalizationService#performDebitInterestCapitalization@see InterestSettlementService#performDebitInterestSettlement@param applicationContext@param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountPreferencesProcessor	setDefaultOfferAndProductParameters	This method is used to default the product level and offer level preferences in the order of their precedence in the create mode. In the update mode, if there is a preference which should be disallowed based on the product/ offer configuration, the preference is unmarked/made false. The create and update mode are identified based on the presence of the input parameter SavingAccountConfigurationDTO. @see AdapterFactoryConfigurator#getAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pterFactory @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchProductGroupDetails @see IDDAProductAdapter#fetchCASAOfferName @param savingAccountConfigurationDTO @param createMode @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	prepareDocumentDTO	This method prepares {@link DocumentDTO} which is required for report operation.This contains the documentTypeId used from {@link DemandDepositConfiguration} file. It also contains the productGroup. @param demandDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	prepareDocumentDTOForChequeBookIssueAdvice	This method prepares {@link DocumentDTO} which is required for report operation.This contains the documentTypeId used from {@link DemandDepositConfiguration} file. It also contains the productGroup. @param demandDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDACustomerAdviceReportAdapter	prepareDocumentDTOForAccNonActivityAdvice	This method prepares {@link DocumentDTO} which is required for report operation.This contains the documentTypeId used from {@link DemandDepositConfiguration} file. It also contains the productGroup. @param demandDepositAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getProductGroupId	This method uses IDDAProductAdapter and fetches productGroupId for the product. @param productId @return productGroupId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAStatementPrintAdapter	prepareDocumentDTO	This method prepares {@link DocumentDTO} which is required for report operation.This contains the documentTypeId used from {@link DemandDepositConfiguration} file. It also contains the productGroup. @param demandDepositAccount @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchProductGroupNature	This method fetches the product group nature of the input product group. @param productGroup @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroup	This method fetches the product group of the input product code. @param productCode @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	fetchProductClass	This method fetches the product group nature of a product code.@see IDDAProductAdapter#fetchProductClass@param productCode@paramfieldName@return@exception {@link DemandDepositAccountErrorConstant#DDA_AA_DEFAULT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductGroupNature	This method fetches the product group nature of the input product group. @param productGroup @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	fetchProductClass	This method fetches the product group nature of a product code.@see IDDAProductAdapter#fetchProductClass@param productCode@paramfieldName@return@exception {@link DemandDepositAccountErrorConstant#DDA_AA_DEFAULT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductClass	This method fetch the Product class of the product which indicates whether the product is of type Savings or Checkings. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAClosureService	populateAccountBalancesMap	This method prepares the response using the Account Balances available for the provided Account. @see IDDAProductAdapter#fetchProductClass @see IDDAInterestAdapter#inquireInterestAtArrangementClosure @see CommonServiceUtils#convertMoney @see #isBackDatedTriggeringRequired @see DemandDepositAccountRepository#load @see DDActionLogger#checkIfRateChangeActionPresent @see BalanceHistoryItemRepository#load @see DemandDepositUtil#populateBalanceHistoryForZeroBalance @see BalanceHistoryItemRepository#saveOrUpdate @see BalanceHistoryItem#clone @see DemandDepositAccountRepository#update @see BackdatedTransactionActionExecutor#executeAction @see #getFacilityFeesOnAccountClosure @see DDAAdapterInstanceCreationUtil#fetchDDALCMAdapter @see IDDLCMAdapter#fetchFaciltiyFeeForNominatedAccount @param transactionDates @param demandDepositAccount @param accountBalancesMap @param isFacilityClosureFlagChecked

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					TODO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_PRODUCT_CLASS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductClass	This method fetch the Product class of the product which indicates whether the product is of type Savings or Checkings. @param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchProductClass	This method will fetch the product class of the respective product code i.e. whether it is current or savings and set it in casa internal product class of ProductClassInfoDTO ,it will also set the product code as CASA as returned from PMU depending on product code. Hence if you require the casa internal product code such as CH or CS you need to fetch it from the productClassInfoDTO.getCasaInternalProductClass if you require the product class as defined in PMU then call productClassInfoDTO.getProductClass @param productId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductClass	This method fetch the Product class of the product which indicates whether the product is of type Savings or Checkings. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	validateAccountForCreditPosting	This method validates the alternate credit account. If account type is DDA Check if required data is present in the map .If not fetch the details and validate - Existence of account - Product Group Nature (Should be asset or liability) - System defined status of account (Only regular and inactive are valid status) - User defined status of account (Should not have any user defined status)

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					If account type is Loan, validate the following - Existence of account - Status of the account.(Should be regular) In case of any validation error, appropriate validation error is added to the list of validation errors. The details of the account are added to the map and the map is returned. @see IDDALoanAdapter#validateLoanAccountAndFetchDetails @see DemandDepositUtil#handleMantenanceOverride @see DemandDepositAccountService#fetchDemandDepositAccount @param parentAccountId @param accountIdForCreditPosting @param accountType @param map @return HashMap @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_AA_INVALID_CREDIT_POSTING_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FACILITY_FIXED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductClass	This method fetch the Product class of the product which indicates whether the product is of	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	validateAccountForDebitPosting	This method validates the alternate debit account. Check if required data is present in the map .If not fetch the details and validate - Existence of account - Product Group Nature (Should be asset) - System defined status

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		type Savings or Checkings. @param productId @return			of account (Only regular and inactive are valid status) - User defined status of account (Should not have any user defined status) - Currency code is same as that of parent account In case of any validation error, appropriate validation error is added to the list of validation errors. The details of the account are added to the map and the map is returned. @see DemandDepositUtil#handleMantenanceOverride @see DemandDepositAccountService#fetchDemandDepositAccount @param parentAccountId @param accountIdForDebitPosting @param accountType @param map @return HashMap @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FIXED_PARENT} {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FACILITY_FIXED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductClass	This method fetch the Product class of the product which indicates whether the product is of	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	validateAccountforChargesPosting	This method validates the alternate charges account. Check if required data is present in the map .If not fetch the details and validate - Existence of account - Product Group Nature (Should be asset) - System defined status

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		type Savings or Checkings. @param productId @return			of account (Only regular and inactive are valid status) - User defined status of account (Should not have any user defined status) - Currency code is same as that of parent account In case of any validation error, appropriate validation error is added to the list of validation errors. The details of the account are added to the map and the map is returned. @see DemandDepositUtil#handleMantenanceOverride @see DemandDepositAccountService#fetchDemandDepositAccount @param parentAccountId @param accountIdForChargesPosting @param accountType @param map @return HashMap @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FACILITY_FIXED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductClass	This method fetch the Product class of the product which indicates whether the product is of type Savings or Checkings. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	fetchProductClass	This method fetches the product group nature of a product code.@see IDDAProductAdapter#fetchProductClass@param productCode@paramfieldName@return@exception {@link DemandDepositAccountErrorConstant#DDA_AA_DEFAULT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchProductClass	This method fetch the Product class of the product which indicates whether the product is of type Savings or Checkings. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	toAccountFeederWrapperDTO	This method converts prepare AccountFeederWrapperDTO with mandatory values. @param accountId @return AccountFeederWrapperDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreferences		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\cheque\ChequeManagementService	fetchNumberofChequesinPeriod	This method fetches the number of cheques requested in the input period for the accountId and the cheque book type. This method calls ChequeManagementService#getCountOfChequesRequestedInAPeriodByType @param accountId @param startDate @param endDate @param chequeBookType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreferences		com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\core\DemandDepositInstructionService	requestNewChequeBook	@see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchCASAProductChequePreferences@see ChequeManagementApplicationService#createChequeBookRequest@exception The following error codes are gener

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreferences		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	overrideChequeBookPreferences	This method will override chequebook preferences for new offer. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @see IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#update @param oldOfferId @param newOfferId @param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreferences		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	validatePolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAProductChequePreferences		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\cheque\specification\CreateChequeBookRequestBusinessPolicy	fetchCASAProductChequePreferences	This method fetches the cheque preferences set at the product level. @param account @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isValidProductCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\instruction\policy\SweepInInstructionBusinessPolicy	checkProductCombinationValidation	@see DemandDepositAccountService#fetchDemandDepositAccount @see AdapterFactoryConfigurator#getAdapterFactory @see IDDATDAdapter#fetchAccountForSweepIn @exception {@link DemandDepositAccountErrorConstant#DDA_SW_BENEF_OR_PROVIDER_ACCOUNT_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromProductId @param toProductId @param eventId @param eventId @return			{@link DemandDepositAccountErrorConstant#DDA_SW_PROVIDER_ACCOUNT_IS_INVALID} {@link DemandDepositAccountErrorConstant#DDA_SW_PRODUCT_COMBINATION_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isValidProductCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromProductId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\FundTransferBusinessPolicy	validateProductCombination	This method will validate the Product combination for Fund Transfer. Load the Account and get the productId. Call {@link com.ofss.fc.app.adapter.dda.IDDAProductAdapter.isValidProductCombinationforEvent(String, String, String)}. If returns true, product combination is valid else product combination is not valid @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountErrorConstant#INVALID_PRODUCT_COMBINATION_FOR_FT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param toProductId @param eventId @param eventId @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isValidProductCombinationforEvent	This method validates with the HISO restriction maintained at product level, whether the funds can be transfer from from account to to account. If the restriction is not maintained between these accounts then, the transfer is allowed, else this transfer is not allowed. @param fromProductId @param toProductId @param eventId @param eventId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	fetchProductCombinationValidity	This method fetches the product combination validity. @param map @param parentAccountId @param alternateAccountId @param fieldName

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isDormancyRuleUsed	This method validates the dormancy rule maintained at product level. @param dormancyRuleId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	isDormancyRuleUsed	This method validates the dormancy rule maintained at product level. @param dormancyRuleId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isDormancyRuleUsed	This method validates the dormancy rule maintained at product level. @param dormancyRuleId @return	com.ofss.fc.module.pm.jar@\com\ofss\fc\domain\pm\service\dormancypolicy\AgingRuleConfigurationDomainService	deleteAgingRuleConfiguration	This method is exposed to perform delete operation for AgingRuleConfiguration @param agingRuleConfiguration @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_DORMANCY_RULE_ID_DELETION_NOT_PERMITTED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isAufFacilityAvailableOnProduct	This method checks whether AUF facility is available on product or not. @param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\policy\AUFLimitBusinessPolicy	checkBusinessRules	This method checks all the validations the business rules that applies on the auf limit setup. For Example : AUF Limit can only be altered if the account status allows. AUF Limit can only be modifies to an extent of utilization, it cannot be decreased that auf limit utilization. @see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccount#validateStatus @see DemandDepositAccount#addValidati

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					onError @exception {@link DemandDepositAccountErrorConstant#DDA_AUF_END_DATE_CANNOT_LESS_THAN_START_DATE} {@link DemandDepositAccountErrorConstant#DDA_AUF_LIMIT_CANNOT_MAINTAIN_FOR_SAVINGS_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_AUF_FACILITY_IS_NOT_AVAILABLE_FOR_OFFER_ID} - com#ofss#fc#infra#text#mask#MaskingFactory#getInstance()#mask(businessPolicyDTO#getAccountId(), "", "accountId") {@link DemandDepositAccountErrorConstant#DDA_AUF_LIMIT_AMT_CCY_SAME_AS_ACCT_CCY} {@link DemandDepositAccountErrorConstant#DDA_AUF_LIMIT_AMT_CCY_CANNOT_NULL} {@link DemandDepositAccountErrorConstant#DDA_AUF_START_DATE_CANNOT_LESS_THAN_PROCESS_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveInterestCalculationNature	The method find out if the product belonging to the account is a collected balance type or a book balance type.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\settlementpayoutinstruction\StandingInstructionContributionConsumerImpl	fetchTransactionAttributes	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositAccountRepository#load @see IDDAProductAdapter#deriveInterestCalculationNature @exception The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- Book Balance type : If uncleared funds IS used in the balance base expression, then it is called book balance (because we are adding uncleared funds to the clear funds and calculating interest on it). - Collected Balance type: If uncleared funds is NOT used in the balance base expression, then it is called collected balance. There is a processing dependency on dis-honour of an outward clearing. - If the product is of type book balance then dishonour			following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		outward record will update the casa balance as of the value date on which the uncleared funds were increased. - if the product is of the collected balance then dishonour outward record will be updated as of current value date. The alogirthm for deciding the interest calculation nature should be as follows: - Get the Balance base type and expression id by calling a service in the interest module passing the credit IRD as input. - If balance base is Rule			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		based, then nature = InterestCalculationNature.Collected Balance. If balance base is Fact based, then nature = InterestCalculationNature.Collected Balance. If balance base type is expression then call com.ofss.fc.domain.rule.service.expression.ExpressionService.getFactsUsedInExpression(String) to get all the facts used in the expression If any of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.BookB			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		alance; - If non of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.CollectedBalance; If balance base type is FACT or Rule then return false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveInterestCalculationNature	The method find out if the product belonging to the account is a collected balance type or a book balance type. Book Balance type : If uncleared funds IS used in the balance base expression, then it is called book balance (because we are adding uncleared funds	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\batch\log\settlementpayoutinstruction\StandingInstructionContributionConsumerImpl	processAccountingEntries	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDASettlementAdapter#inquireSettlementDetails @see DemandDepositAccountRepository#load @see IDDAProductAdapter#deriveInterestCalculationNature @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.PAYMENTS_ACCOUNTING_ADAPTER_FACTORY)#getAdapter @see IPCAccountingAdapter#raiseAccountingEvent @see DomainAccountingHelper#raiseAccountingEvent @exception The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		to the clear funds and calculating interest on it). - Collected Balance type: If uncleared funds is NOT used in the balance base expression, then it is called collected balance. There is a processing dependency on dis-honour of an outward clearing. - If the product is of type book balance then dishonour outward record will update the casa balance as of the value date on which the uncleared funds were increased. - if the product is of the collected			InfraErrorConstants#FACTORY_NOT_FOUND} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT} {@link SMSErrorConstants#ERR_SMS_INSUFFEICIENT_USER_PRIVLEDGES}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		balance then dishonour outward record will be updated as of current value date. The alogirthm for deciding the interest calculation nature should be as follows: - Get the Balance base type and expression id by calling a service in the interest module passing the credit IRD as input. - If balance base is Rule based, then nature = InterestCalculationNature.Collected Balance. - If balance base is Fact based, then nature = InterestCalculati			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		onNature.Collected Balance. If balance base type is expression then call com.ofss.fc.domain.rule.service.expression.ExpressionService.getFactsUsedInExpression(String) to get all the facts used in the expression If any of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.BookBalance; If non of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.Collec			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		tedBalance; If balance base type is FACT or Rule then return false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveInterestCalculationNature	The method find out if the product belonging to the account is a collected balance type or a book balance type. Book Balance type : If uncleared funds IS used in the balance base expression, then it is called book balance (because we are adding uncleared funds to the clear funds and calculating interest on it). Collected Balance type: If uncleared funds is NOT used in the balance base	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\RecurringInstruction	prepareAccountingEntries	This method will prepare the accounting entries for Recurring instruction execution. @see DemandDepositAccountService#fetchDemandDepositAccount @see DomainAccountingHelper#populateAccountingEventAmountDebit @see DomainAccountingHelper#populateAccountingEventAmountCredit @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#deriveInterestCalculationNature @param sourcingResponse @param executionResponse @param amountTag @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		expression, then it is called collected balance. There is a processing dependency on dis-honour of an outward clearing. - If the product is of type book balance then dishonour outward record will update the casa balance as of the value date on which the uncleared funds were increased. - if the product is of the collected balance then dishonour outward record will be updated as of current value date. The alogirthm for deciding the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		interest calculation nature should be as follows: - Get the Balance base type and expression id by calling a service in the interest module passing the credit IRD as input. - If balance base is Rule based, then nature = InterestCalculationNature.Collected Balance. - If balance base is Fact based, then nature = InterestCalculationNature.Collected Balance. - If balance base type is expression then call com.ofss.fc.domain.rule.service.expression.ExpressionService.get			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FactsUsedInExpression(String) to get all the facts used in the expression - If any of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.BookBalance; - If non of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.CollectedBalance; If balance base type is FACT or Rule then return false.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveInterestCalculationNature	The method find out if the product belonging to the account is a collected balance type or a book balance type. - Book Balance type : If uncleared funds IS used in the balance base expression, then it is called book balance (because we are adding uncleared funds to the clear funds and calculating interest on it). - Collected Balance type: If uncleared funds is NOT used in the balance base expression, then it is called collected balance. There is a processing	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\factory\AccountingRunningBalance	fetchBalance	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#deriveInterestCalculationNature @exception {@link DemandDepositAccountErrorConstant#INVALID_PRODUCT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		dependency on dis-honour of an outward clearing. - If the product is of type book balance then dishonour outward record will update the casa balance as of the value date on which the uncleared funds were increased. - if the product is of the collected balance then dishonour outward record will be updated as of current value date. The alogirthm for deciding the interest calculation nature should be as follows: - Get the Balance base			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		type and expression id by calling a service in the interest module passing the credit IRD as input. - If balance base is Rule based, then nature = InterestCalculationNature.Collected Balance. - If balance base is Fact based, then nature = InterestCalculationNature.Collected Balance. - If balance base type is expression then call com.ofss.fc.domain.rule.service.expression.ExpressionService.getFactsUsedInExpression(String) to get all the facts used in the expression - If any of the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.BookBalance; - If non of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.CollectedBalance; If balance base type is FACT or Rule then return false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveInterestCalculationNature	The method find out if the product belonging to the account is a collected balance type or a book balance type. Book Balance type : If	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	deriveInterestCalculationNature	The method find out if the product belonging to the account is a collected balance type or a book balance type. Book Balance type : If uncleared funds IS used in the balance base expression, then it is called book balance (because we are adding uncleared funds to the clear funds and calculating interest on it). Collected Balance type: If uncleared funds is NOT used in the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		uncleared funds IS used in the balance base expression, then it is called book balance (because we are adding uncleared funds to the clear funds and calculating interest on it). - Collected Balance type: If uncleared funds is NOT used in the balance base expression, then it is called collected balance. There is a processing dependency on dis-honour of an outward clearing. - If the product is of type book balance then dishonour outward record will update the			balance base expression, then it is called collected balance. There is a processing dependency on dis-honour of an outward clearing. - If the product is of type book balance then dishonour outward record will update the casa balance as of the value date on which the uncleared funds were increased. - if the product is of the collected balance then dishonour outward record will be updated as of current value date. The alogirthm for deciding the interest calculation nature should be as follows: - call the ProductManufacturingApplicationService to get casaPreferences details. . - If casaPreferences.sCollectedBalanceEnabled is true, then nature = InterestCalculationNature.CollectedBalance. - else, nature = InterestCalculationNature.BookBalance. </ui>

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		casa balance as of the value date on which the uncleared funds were increased. - if the product is of the collected balance then dishonour outward record will be updated as of current value date. The alogirthm for deciding the interest calculation nature should be as follows: - Get the Balance base type and expression id by calling a service in the interest module passing the credit IRD as input. - If balance base is Rule based, then nature =			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		InterestCalculationNature.Collected Balance. - If balance base is Fact based, then nature = InterestCalculationNature.Collected Balance. - If balance base type is expression then call com.ofss.fc.domain.rule.service.expression.ExpressionService.getFactsUsedInExpression(String) to get all the facts used in the expression - If any of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.BookBalance; - If non of the			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.CollectedBalance; If balance base type is FACT or Rule then return false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveInterestCalculationNature	The method find out if the product belonging to the account is a collected balance type or a book balance type. Book Balance type : If uncleared funds IS used in the balance base expression, then it is called book balance (because we are adding uncleared funds to the clear funds and	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\balances\factory\AccountRunningBalance	fetchBalance	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#deriveInterestCalculationNature @exception {@link DemandDepositAccountErrorConstant#INVALID_PRODUCT_CODE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		calculating interest on it). - Collected Balance type: If uncleared funds is NOT used in the balance base expression, then it is called collected balance. There is a processing dependency on dis-honour of an outward clearing. - If the product is of type book balance then dishonour outward record will update the casa balance as of the value date on which the uncleared funds were increased. - if the product is of the collected balance then dishonour			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		outward record will be updated as of current value date. The alogirthm for deciding the interest calculation nature should be as follows: - Get the Balance base type and expression id by calling a service in the interest module passing the credit IRD as input. - If balance base is Rule based, then nature = InterestCalculationNature.Collected Balance. - If balance base is Fact based, then nature = InterestCalculationNature.Collected Balance.			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		- If balance base type is expression then call com.ofss.fc.domain.rule.service.expression.ExpressionService.getFactsUsedInExpression(String) to get all the facts used in the expression - If any of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.BookBalance; - If non of the fact matches with unclear funds then iInterest calculation nature of the product is InterestCalculationNature.CollectedBalance; If balance base			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		type is FACT or Rule then return false.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isProductClassCurrent	Check the product class from pmu module @param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchProductClass	This method will fetch the product class of the respective product code i.e. whether it is current or savings and set it in casa internal product class of ProductClassInfoDTO ,it will also set the product code as CASA as returned from PMU depending on product code. Hence if you require the casa internal product code such as CH or CS you need to fetch it from the productClassInfoDTO.getCasaInternalProductClass if you require the product class as defined in PMU then call productClassInfoDTO.getProductClass @param productId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isProductClassCurrent	Check the product class from pmu module @param productId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	isProductClassCurrent	This method returns true or false depending on the product class from product manufacturing account is current or savings @param productCode @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchUDMDefinition	This method will be used to inquire UDM definition maintained at product	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\BonusInterestProcessingActionExecutor	executeAction	This method will be used to execute bonus interest processing. Sequence for execution- Inquire product id by loading DDAccount. check for UDM maintenance at product level if

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		level. If UDM is not maintained in PMU then it will simply return null. @param productId @return			present then Get all the facts from consulting to evaluate the rule. Validate rule for bonus interest eligibility and if account is eligible for bonus interest then log the non financial statement item with description. check if bonus interest is applicable for current cap cycle then call Interest module to get the start date and end date of current cycle and Call pricing to create back dated UDM Definition at account level, provide start date and end date also. and instead of logging backdated action process backdated right away. And if bonus interest is applicable for next cap cycle then create future dated UDM with start and end date and log the rate change action with due date as start date. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAProductAdapter#fetchUDMDefinition @see IDDARuleAdapter#executeRule @see IDDAPricingAdapter#prepareBankingFactContextDTO @see BonusInterestFactsProviderFactory#createBlankInstance @see IBonusInterestFactsProvider#inquireFactsForRule @see IDDAPricingAdapter#createUDMDefinition @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementItemService#addDDNonFinancialStatementItem @see DemandDepositAccount#resetEffectiveBackDate @see BalanceHistoryItemRepository#loadWithMerge @see BalanceHistoryItemRepository#saveOrUpdate @see BonusInterestRepository#insert @see ActionLogger#logAction @param applicationContext Application Context which will be set in batch process. @param actionKey @param actionRequest every subclass need to cast this to appropriate subclass of {@link ActionKey} @param dueDate due date for the action
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountDetailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCa

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rdAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\fcf\rollover\impl\FixedToFixedRolloverStrategy	adjustOffsetLinkageDates	This method is used to adjust offset linkage dates for existing linkages for the overdraft account which is being rolled over/ getting extension from Fixed rate mode to another /same fixed rate. @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IDDAProductAdapter#fetchCASAOfferAndProductPreference
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\preferences\MinimumBalancePreferences	getvalidatedMinimumBalance	The Minimum Balance Amount should get Restored after completion of EOD of the Valid Till date and the valid till date date also should get restored as it was before modification. Reset of amount will be done as per the currency attributes user product preference. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see DemandDepositAccountRepository#update @param demandDepositAccount TODO @return the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					minimumBalanceRequired
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\transaction\OfficeAccountRestrictionPolicy	checkOfficeAccountRestriction	If office account then regular transaction not allowed on such accounts. @see DemandDepositAccountService#fetchDemandDepositAccount @see AccountServiceSingleton#fetchServiceDefinition @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @param depositAccount @param standingInstruction @exception {@link DemandDepositAccountErrorConstant#DDA_OFFICE_AC_NOT_ALLOWED_RECON_Y} {@link DemandDepositAccountErrorConstant#DDA_OFFICE_AC_NOT_ALLOWED_RECON_N}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\entity\offsetaccount\specification\OffsetAccountBusinessPolicy	checkMaxNumberOfAccounts	This will validate the maximum number of offset accounts that can be linked to a loan account. @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see ILoanProductAdapter#fetchLoanOfferDTO @see OffsetAccountRepository#loadAllLinkedAccountDetails @param @exception BusinessPolicyViolationException The following error codes are generated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link LoanErrorConstants#MAX_OFFSET_ACCOUNTS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\fcf\rollover\impl\VariableToFixedRolloverStrategy	adjustOffsetLinkageDates	This method is used to adjust offset linkage dates for existing linkages for the overdraft account which is being rolled overfrom variable to fixed mode @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IDDAProductAdapter#fetchCASAOfferAndProductPreference
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DomainAccountingHelper	populateOfficeAccountDetails	@see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @param accountingRequestDTO @param accountingEventAmountTagDetailsDTO @exception {@link DemandDepositAccountErrorConstant#DDA_OFFICE_RECON_REQUIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	setInterestPayableOnExcessAmountFlag	This method will read the offer of the given beneficiary account and set InterestPayableOnExcessAmountFlag in OffsetAccountDTO. This Flag Indicates whether interest is payable to CASA(Offset) account on amount which in excess to beneficiary outstanding or not. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OffsetAccountService#fetchAllActiveOffsetOfAnAccount @see DemandDepositAccountRepository#load @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @param offsetAccountDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	isAufFacilityAvailableOnProduct	This method checks whether AUF facility is available on product or not. @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchCASAProductChequePreferences	This method fetches the product cheque book preferences. @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchCASAProductPreferencesForHIOSA	This method fetches the product preferences which indicates whether funds can be transfered to which kind of account. @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\strategy\fcf\rollover\impl\FixedToVariableRolloverStrategy	adjustOffsetLinkageDates	This method is used to adjust offset linkage dates for existing linkages for the overdraft account which is being rolled over from Fixed to variable mode @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IDDAProductAdapter#fetchCASAOfferAndProductPreference

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	doContraEntrySettlement	This method takes in details of the master entry and settlement and does the reconciliation for the master entry. @see DemandDepositAccountService#fetchDemandDepositAccountWithLockWait @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see DDATransactionApplication#creditAccount @see DDATransactionApplication#debitAccount @see IDDASettlementAdapter#executePreferenceOnline @see IDomainAccoutingAdapter#raiseFinancialEvent @param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry @return OfficeAccountOffsetEnquiryResponse response object . @throws FatalException @exception FatalException The following error codes are generated {@link DemandDepositAccountErrorConstant#MULTI_OFFSET_IS_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\officeaccount\CASAOfficeAccountApplicationService	raiseFinancialEventForCASAContraEntry	Raises accounting event for CASA type office account reconciliation@see AdapterFactoryConfigurator#getAdapterFactory@see IDomainAccoutingAdapter#raiseFinancialEvent@param sessionContext This parameter captures the basic information about the user of the system. @param officeAccountReconcilliationDTO Data attributes captured for the contra entry@return OfficeAccountOffsetEnquiryResponse response object .@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	isOfficeAccount	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @param offerId @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\je\JournalCASAAdapter	getAccountTypeForOfficeAccount	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	validateOffer	Offer level facility not available. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @param accountId @exception {@link DemandDepositAccountErrorConstant#DDA_AA_IS_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\rollover\OverdraftRolloverBusinessPolicy	validateAllowedRateTypes	Account can have fixed and/or Variable periods based on "Allowed Rate Types" configured for that Offer. IfAllowed Rate Type is configured as "Both" then system will permit Rollover else it will not be supported. Thefollowing movements are supported. a) Fixed to Variable - Customer can request to roll over from fixed tovariable. b) Fixed to Fixed - Customer can request to extend the fixed period. c) Variable to Fixed - Customercan request to roll over from variable to fixed period. The following movement is NOT supported. a) Variable toVariable - This is not a valid use case. @param interestRepaymentType @see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchCASAOfferInquiryResponse@param product@exception {@link DemandDepositAccountErrorConstant#DDA_ROLLOVER_VALID_ROLLO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					VER_MOVEMENT_NOT_ALLOWED __OFFER_LEVEL}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\offsetaccount\businesspolicy\DDOffsetAccountBusinessPolicy	validateMaxNumberOfOffsetAllowed	This method will validate the maximum number of offset account which can be linked to a beneficiary account @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#MAX_OFFSET_LINKAGES_REACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferInquiryResponse	This method is used to fetch the offer details. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\offsetaccount\businesspolicy\DDOffsetAccountBusinessPolicy	validateNoOfOffsetAccounts	Validates the max number of casa accounts that are allowed to be offset for a CASA beneficiary. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)#getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see OffsetAccountRepository#loadAllLinkedAccountDetails @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#MAX_OFFSET_LINKAGES_REACHED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getOfferName	This method is used to fetch the Offer name with respect to offerId. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateBasicInquiryDetailsDTO	Method will populate details of BasicInquiryDetailsDTO using entity {@link IDemandDepositAccount}; @see IDDLCMAdapter#inquireCreditFacilityDetails @see CoreService#fetchBranchFields @see IDDAProductAdapter#inquireProduct @see IDDAPartyAdapter#inquirePartyDetails @param demandDepositAccount @return BasicInquiryDetailsDTO @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link CommonServicesErrorConstants#FC_CS_BANK_BRANCH_NULL} {@link CommonServicesErrorConstants#FAILED_GET_BRANCH_FIELDS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getOfferName	This method is used to fetch the Offer name with respect to offerId. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\alert\ActivityEventLogger	fetchOfferName	This method will fetch the offer name for a given offer id by calling the OfferApplicationService @see AdapterFactoryConfigurator#getAdapterFactory @param offerId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getOfferName	This method is used to fetch the Offer name with respect to offerId. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	fromBasicInquiryDetailsResponse	@see LocalizedEnumerationHelper.fetchEnumerationRepresentation(AgingAccountStatus.class.getName(), String.valueOf(basicInquiryDetailsDTO.getSystemDefinedStatus().getStatus()))#trim @see LocalizedEnumerationHelper#fetchEnumerationRepresentation
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getOfferName	This method is used to fetch the Offer name with respect to offerId. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	getOfferName	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getOfferName	This method is used to fetch the Offer name with respect to offerId. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendOfferSwapProcessor	assembleAccountConfiguration	@see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAProductAdapter#fetchCASAOfferName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getOfferName	This method is used to fetch the Offer name with respect to offerId. @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	startODLinkage	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getOfferName	This method is used to fetch the Offer name with respect to offerId. @param offerId	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDLCMAdapter	startBackdatedODLinkage	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\cloning\DDACloningBusinessPolicy	validateOfferValidity	This method verify whether offer is expired or not.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchOfferDetails@exception {@link DemandDepositAccountErrorConstant#DDA_OFFER_EXPIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountUtilityService	inquireUDMPersistenceParameter	@see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchDDABankPolicy @see IDDAProductAdapter#fetchOfferDetails @param sessionContext @param partyId @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	inquireUDMPersistenceParameter	@see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchDDABankPolicy @see IDDAProductAdapter#fetchOfferDetails @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					partyId @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingApplication	fetchSavingAccountConfigurationRatePlanDTO	This method creates rate plan rate for saving account configuration. Credit and TOD stages will be used. @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchOfferDetails @see #fetchStageUDMAttributes @param savingAccountConfiguration @param pricingContractContextDTO @param evaluateForDate @param factMap @return EntityRatePlanDataDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingApplication	fetchRatePlanDTO	This method will provide the EntityRatePlanDataDTO for existing account which contains fields like PricingContext, StageUDMAttributes. @see DemandDepositAccountService#fetchDemandDepositAccount @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchOfferDetails @see #fetchStageUDMAttributes @param accountId @return EntityRatePlanDataDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePolicy	This method will be called from service to validate the business policy for offer swap event. @throws FatalException @see IDDAAccountAdapter#fetchAllOffsetAccount @see IDDAAccountAdapter#fetchEligibleOffersForLinkageSet @see DemandDepositAccountRepository#load @see EarmarkService#fetchEarmarks @see IDDAProductAdapter#fetchOfferDetails @see RestrictionService#validateRestrictions @see IDDAProductAdapter#searchOffers @see DDOfferSwapAuditLogRepository#executeNamedQueryCountOfRows @see IDDAAccountAdapter#fetchAllProviderAccountsOfSweepInSetup @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @see IDDALoanAdapter#fetchAccount @see StandingInstructionDomainService#fetchAllStandingInstructionsForAccount @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see ICrossOfferDependencyApplication#verifyOfferForOwnerShip @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#fetchSessionContext @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_SAME_OFFER_ID_CANNOT_BE_SWAPED} {@link DemandDepositAccountErrorConstant#OS_OFFSET_LINKAGE_ERROR} {@link DemandDepositAccountErrorConstant#OS_AC_IS_NOT_REGULAR_ERROR} {@link DemandDepositAccountErrorConstant#OS_AC_USER_STATUS_IS_NOT_NULL} {@link DemandDepositAccountErrorConstant#FC_DD_OS_IN_FIXED_PERIOD_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#OS_AC_IS_SUSPENDED} {@link DemandDepositAccountErrorConstant#OS_UNCLEAR_BALANCE} {@link DemandDepositAccountErrorConstant#OS_BUNDLE_ERROR} {@link DemandDepositAccountErrorConstant#OS_HOLD_PRESENT_ERROR} {@link DemandDepositAccountErrorConstant#OS_DIFF_PRODUCT_ID_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#OS_OFFER_EXPIRED_ERROR} {@link DemandDepositAccountErrorConstant#OS_TXN_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#OS_INVALID_CURRENCY} {@link DemandDepositAccountErrorConstant#OS_ELIGIBILITY_ERROR} {@link DemandDepositAccountErrorConstant#OS_OVERDRAFT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_AUF_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TOD_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_CHEQUEBOOK_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUND_TRANSFER_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_INWARD_DIRECT_DEBIT_NO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PRINCIPAL_OFFSET_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PASSBOOK_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_INTERNET_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_MOBILE_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PHONE_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_ATM_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BRANCH_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_DIRECT_DEBIT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_OWN_ACCOUNTS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_THIRD_PARTY_ACCOUNTS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_EXTERNAL_ACCOUNT_NOT_SUPPORT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#OS_BUSINESS_PAYMENT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BUSINESS_COLLECTIONS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_OVERLINE_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_ALTERNATE_ACCOUNT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_SETUP_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_SETUP_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUNDS_TRANSFER_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TD_PAYOUT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TD_MATURITY_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_LN_DISBURSEMENT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BACKDATED_ACCTOPENING_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#OS_BATCH_RUNNING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#DD_CROSS_OFFER_CHECK_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	fetchOfferDetails	This method makes a call to the dda product adapter and fetches all details for old and new offer and then put them into map. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @param newOfferId @param oldOfferId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchCASAOfferAndProductPreference	This method is used to fetch the casa product details from the CASAProductPreferenceApplicationService. @ param offerId @ param currencyCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchCASAOfferInquiryResponse	This method would return the offer Inquiry response
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	setProductValidationDTO	This method is used to populate the values for DDAProductValidationDTO @param productDetailsDTO @param savingspreferencesDTOResponse

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchOfferDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular product. This method will only return minimum balance required nothing else and written specifically for batch call as a performance fix. It will be called from MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param productId @param currencyCode @param offerId @return reqMinimumAmt
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchCASAProductChequePreference	This method returns whether personalised flag is checked for the offer id passed as parameter. @param offerId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	deriveSingleStatementEntryFlag	This method derives the singleStatementEntry flag for given account id.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	isFeeAtMFDLevel	This method will whether fee for MFD transaction is defined.Returns true if fee to be charged is at MFD level.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	getDebitAllowedDaysFixedPeriod	A new parameter 'Debit allowed days in fixed period' will be added in CASA Offer screen under flexi credit parameters accordion. This parameter is applicable only when limit is getting attached to the account and initially account is in fixed rate period. This period will start from account facility linkage value date. Till this 'Debit allowed days in fixed period', the 'Fixed Rate Period' limit, will be allowed to be utilized by the account. On the last day of 'Debit allowed days in fixed period', the 'Debit block due to Flexi Credit Facility fixed period', will be applied to the account as a last action on the account during EOD batch processing.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchInterestRepaymentType	Check if stage type supported is IOA or IOI or both

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	updateAccountFacilitiesToNewOffer	This method will update the account facilities to those present in the new offer. The facilities updated hereare: - Sweep In - Sweep Out - Standing Instruction @see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchOfferDetails@param newOfferId@param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	getPricingTicketNumber	This method will fetch PricingTicketNumber and generate recommendation. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @see DDOfferSwapAssembler#fromDomainObject @see DemandDepositAccountRepository#load @param offerSwapDetails @return String @throws FatalException @exception {@link DemandDepositAccountErrorConstant#OS_DIFF_PRODUCT_ID_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	overrideChequeBookPreferences	This method will override chequebook preferences for new offer. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#fetchCASAProductChequePreferences @see DemandDepositAccountRepository#update @param oldOfferId @param newOfferId @param demandDepositAccount
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateOfferValidity	This method verify whether offer is expired or not. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @exception {@link DemandDepositAccountErrorConstant#DDA_OFFER_EXPIRED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchOfferDetails	This method will fetch the offer detail for an offer id @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateOfferForBackDated	This method verify whether offer start date is greater than backdated account opening date. Since: R2.2 @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @exception {@link DemandDepositAccountErrorConstant#DDA_OFFER_BACKDATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireCASAEconomicCostDetails	Method will be used to inquire Economic cost details. @param productId @return costDetailsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAOFSSAAdapter	getEconomicCostDetailsDTO	Method will be used to inquire Economics Cost details maintained at product level. @param productId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireCASAEconomicCostDetails	Method will be used to inquire Economic cost details. @param productId @return costDetailsDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\changeodtoloan\ChangeOverDraftToTermLoanHelper	getEconomicCostDetailsDTO	Method will be used to inquire Economics Cost details maintained at product level. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#inquireCASAEconomicCostDetails @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireCASAEconomicCostDetails	Method will be used to inquire Economic cost details. @param productId @return costDetailsDTO	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	getEconomicCostDetailsDTO	Method will be used to inquire Economics Cost details maintained at product level. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#inquireCASAEconomicCostDetails @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireCASAEconomicCostDetails	Method will be used to inquire Economic cost details. @param productId @return costDetailsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	inquireCASAEconomicCostDetails	Method will be used to inquire Economic cost details. @param productId @return costDetailsDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	inquireCASAEconomicCostDetails	Method will be used to inquire Economic cost details. @param productId @return costDetailsDTO	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\economiccost\EconomicCostQuoteService	getEconomicCostDetailsDTO	Method will be used to inquire Economics Cost details maintained at product level. @see IDDAProductAdapter#inquireCASAEconomicCostDetails @param productId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\unclaimed\DDAAutoStatusChangeProcessExecutor	executeAction	When the account is identified for unclaimed processing it is logged in unclaimedActivityDetails. So on the unclaimed frequency processing date, such accounts woule be picked up. Again the check would be made to see if the parameters are modified, if yes the action would be relogged again with next due date. If the process type is automatic then the {@link com.ofss.fc.domain.dda.service.account.executor.AgingStatusChangeActionExecutor#executeAction(ApplicationContext, AccountBasedActionKey, DDActionRequest, Date)} would be called to mark the account as unclaimed. If there is an exception in the processing and the account cannot be marked as unclaimed. In that case the unclaimed status would remain the same ie mark as unclaimed. This record would be picked up in the next unclaimed frequency processing date. If the unclaimed process type is manual then the manual start date and end date would be update in the UnclaimedActivityDetails. On the end date manual processing enddate action would be logged as per the expiry date maintained at the bank level unclaimed policy details. If no action is taken then the account would be marked as unclaimed after the expiry date.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Please take a note that first the check would be made to see if the account has hold, lien, negative balance, account is linked to the facility and user defined status as credit block , debit block and total block. If yes then the account wont be taken mark as unclaimed for automatic process and also wont be shown under manual task review. Instead the action would be picked up in the next unclaimed frequency processing cycle.Check is also made for dependent and offset accounts.Same is applicable. @see DemandDepositAccountRepository#loadWithLockWait @see AgingStatusChangeActionExecutor#processAgingForDormantStatus @see CommonAccountAutoStatusChangeDetailsRepository#load @see CommonAccountAutoStatusChangeDetailsRepository#update @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see AccountStatusManagementService#modifyAccountStatus @see ActivityEventLogger#logActivityForOnline @see CommonAccountAutoStatusChangeDetailsRepository#get @see AgingStatusDatesHandler#logAutoClosureAction @see CommonAccountAutoStatusChangeS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ervice#deleteCommonAccountUnclaimedActivityDetails @see DDAClosureApplicationService#closeAccount @see DemandDepositUtil#fetchSessionContext @param applicationContext @param ddaUnclaimedProcessBatchData @exception {@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsDeferredOrCapitalised	On account opening, method id called to mark the fees as deferred or capitalised. Following steps are performed. Get the outlay funds which are stored against recommendation pricing ticket.Refer DDAOpeningApplicationService.inquireServicingFeesForRecommendation. Mark fees as deferred or capitalised in pricing module. Store outlay funds against account number. @see OutlayFundsRepository#fetchOutlayFunds @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see #markFeesAsCapitalized @see IDDAPricingAdapter#markFeeTransactionAsComplete @see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees @see #markFeesAsDefer @see #storeFeeResponse @see OutlayFundsService#addOutlayFund

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					s @param pricingTicketNumber @param accountId @param productId @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_FEE_TREATMENT_TYPE_NOT_DEFINED} "Event is mapped to outlay type !#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\common\FeeHelper	markFeesAsDefferedOrCapitalisedOnAmendOD	On Amend OD workflow, After inquiring fees we mark the fees as cap or deferred and update account id for fee ticket number. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see #markFeesAsCapitalized @see IDDAPricingAdapter#markFeeTransactionAsComplete @see IDDAPricingAdapter#updateArrangementIdToAccountIdForFees @see #markFeesAsDefer @param odAmendConfigurationDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	logAutoClosureAction	Logging auto closure action for the account id @see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see CommonAccountAutoStatusChangeS

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ervice#deleteCommonAccountUnclaimedActivityDetails @see #getClosurePeriodInMonths @see #getNetBalanceAmount @see CommonAccountAutoStatusChangeService#deriveNextProcessingClosureDateForTheGivenDateOnCalendarBasis @see DDAAdapterInstanceCreationUtil#fetchPartyName @see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see CommonAccountAutoStatusChangeDetailsRepository#saveOrUpdate @param accountId @exception {@link DemandDepositAccountConstant#DD_PMU_AUTO_CLOSURE_PARAM_INCORRECT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	getClosurePeriodInMonths	@see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see #getNetBalanceAmount @exception {@link DemandDepositAccountConstant#DD_PMU_AUTO_CLOSURE_PARAM_INCORRECT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	calculateAmendConfigurationFeeResponse	Method prepares and stores servicing fee response. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param accountServicingFeeRequestDTO @param priceFeaturesDTOs @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	isCreditOnClosedOrWrittenOffAccounts	Credit payments are allowed on asset type of accounts although account is closed or written off. Method returns true when Account is closed or written off. Account is asset. Product level flag for Accept payment for closed /written off account is true. Service.isAllowedOnWrittenOffAccounts is true. @see DemandDepositAccountRepository#load @see AccountServiceSingleton#fetchServiceDefinition @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param accountId @param eventId @param serviceId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offsetaccount\DDOffsetAccountService	defaultOffsetLinkagePeriod	This method works as: - If principal offset is allowed and selected as variable rate period then begin date will be end date and itsnext date. - If principal offset is not allowed and selected as variable rate period then begin date will be currentprocess date. - If principal offset is allowed and selected as fixed rate period then begin date will be current processdate. - If principal offset is allowed and selected as fixed rate period then end date will be current date. - If allowed rate type is other than variable or fixed then method returns null. @see DemandDepositAccountRepository#load@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse@param demandDepositAccount@param beneficiaryAccount@return@exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_OD_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_IN_FIXED_PERIOD_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\preferences\policy\AccountPreferencesBusinessPolicy	validateControlParameters	This method will validate the existing DemandDepositAccount Appropriation Sequence with the new Appropriation Sequence,if the existing Appropriation Sequence is not equal to updated Appropriation Sequence then add to existing validation error. The office accounts will be skipped from this validation. @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param controlParametersDTO @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_NPA_APPROPRIATION_SEQ} {@link DemandDepositAccountErrorConstant#DDA_INVALID_APPROPRIATION_SEQ}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	setControlParameters	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAOpeningApplicationService	calculateAndStoreAccountConfigurationFeeResponse	Method prepares and stores servicing fee response. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					accountServicingFeeRequestDTO @param priceFeaturesDTOs @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\simulation\DDAFutureDatedClosureBusinessPolicy	validatesimulationDate	This method is used to validate the simulation date @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @exception {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_DATE_GREATER_THN_PRODUCT_ALLW_DAYS} {@link DemandDepositAccountErrorConstant#FC_DDA_SIM_DATE_LESS_THN_INQ_DATE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\MinimumAverageBalanceHelper	getCasaProductPreferencesDTO	Fetch CASA product preferences. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAPreferencesInquiryResponse	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\offsetaccount\businesspolicy\DDOffsetAccountBusinessPolicy	validateLinkagePeriodForProductAllowedType	@see DemandDepositAccountRepository#load @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @exception com.ofss.fc.infra.exception.RunTimeE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					xception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_OFFSET_FIXED_PERIOD_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#DDA_OFFSET_VARIABLE_PERIOD_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular product. This method will only return minimum balance required nothing else and written specifically for batch call as a performance fix. It will be called from MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountPreferencesProcessor	setDefaultOfferAndProductParameters	This method is used to default the product level and offer level preferences in the order of their precedence in the create mode. In the update mode, if there is a preference which should be disallowed based on the product/ offer configuration, the preference is unmarked/made false. The create and update mode are identified based on the presence of the input parameter SavingAccountConfigurationDTO. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchProductGroupDetails @see IDDAProductAdapter#fetchCASAOfferName @param savingAccountConfigurationDTO @param createMode @return void

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		productId @param offerId @return reqMinimumAmt			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular product. This method will only return minimum balance required nothing else and written specifically for batch call as a performance fix. It will be called from MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param productId @param offerId @return reqMinimumAmt	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountPreferencesProcessor	updateExistingAccountPreferences	This method merges existing account preferences with the preferences captured during account configuration @see DDAInquiryApplicationService#fetchAccountDetails @param newPreferences @param existingPreferences @throws FatalException @exception {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_NOT_PRESENT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular product. This method will only return minimum balance required nothing else and written specifically for batch call as a performance fix. It will be called from MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param productId @param offerId @return reqMinimumAmt	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	getMinimumBalancePreferencesFromAdapter	This method is used to set the minimumbalance preferences which is already obtained from com.ofss.fc.domain.dda.service.account.core.DDAccountOpeningService.fetchProductDetailsForCloneAccount(String, String) Minimumbalance is required for com.ofss.fc.domain.dda.entity.account.core.DemandDepositAccount.initializeAverageBalances(Date),hence setting the attribute values @param minimumBalancePreferencesAdapter @param openingDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\MinimumAverageBalanceHelper	applyMinimumAverageBalanceFee	This method is responsible for charging MinimumAverageBalance fee if average balance is not maintained in the account. Assumptions: BalanceChangeAction will

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product. This method will only return minimum balance required nothing else and written specifically for batch call as a performance fix. It will be called from MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param productId @param offerId @return reqMinimumAmt			execute before MinimumAverageBalance action - Fee collection for account closure will be handled by account closure service @see AverageBalanceRepository#load @see CurrencyService#roundAmount @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see DemandDepositAccountService#performBalanceChangeAction
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular product. This method will only return minimum balance required nothing else and	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\MinimumAverageBalanceHelper	refreshMinimumBalancePreferences	Account preferences can be changed after account opening using account preferences screen. This method used to log action after checking new minimum balance preferences. @see ActionLogger#logAction @see AdapterFactoryConfigurator#getAdapterFactory @see #getCurrentPeriod @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @param domainObject @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		written specifically for batch call as a performance fix. It will be called from MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param productId @param offerId @return reqMinimumAmt			{@link DemandDepositAccountErrorConstant#DDA_CM_DEFAULT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular product. This method will only return minimum balance required nothing else and written specifically for batch call as a performance fix. It will be called from	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\MinimumAverageBalanceHelper	computeAverageBalance	This method is responsible for computing average balance for current period. Assumptions: - Minimum average balance at account level will be 0 if no fees need to be charged. - Fees will be charged on previous working day if last of the cycle is holiday. @see AverageBalanceRepository#insert @see AverageBalanceRepository#load @see AverageBalancesHistoryRepository#insert @see AverageBalanceRepository#update @see ActivityEventLogger#logActivityForOnline @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param productId @param offerId @return reqMinimumAmt			AverageBalanceRepository#delete @see #getCurrentPeriod @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see DemandDepositAccountRepository#update @see CurrencyService#roundAmount @see #applyMinimumAverageBalanceFee @see FeeHelper#fillFeesChargingRequest @see FeesManagementServiceFactory#getFeeManagementService @see IFeesManagementService#processFees @see DemandDepositAccountService#performBalanceChangeAction @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_CM_DEFAULT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getMinimumBalanceRequired	This method will be used to inquire minimum balance required for particular product. This method will only return minimum balance required nothing else and written	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\balance\MinimumAverageBalanceHelper	getMinimumBalanceRequired	This method returns Minimum balance. It works as follows: 1) Returns if MinimumBalanceType is NONE 2) Returns balance required set at account level if valueDate is within validity period 3) Returns balance required set at product level @see AdapterFactoryConfigurator#getAdapterFactory

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		specifically for batch call as a performance fix. It will be called from MinimumAverageBalanceHelper.getMinimumBalanceRequired(DemandDepositAccount). @param productId @param offerId @return reqMinimumAmt			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the product manufacturing service	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	addValidationsForTDHIOSA	This method add the validations error for td related events @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param tdFromOfferId @exception {@link DemandDepositAccountErrorConstant#OS_TD_PAYOUT_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateTDMaturity	This method would validate the new offer id should not be same as the restriction maintained for TD maturity where the account number passed is beneficiary account number in TD principal payout setup @see AdapterFactoryConfigurator#getAda

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		product manufacturing service			pterFactory @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_TD_MATURITY_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the product manufacturing service	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateLoanDisbursement	This method would validate the new offer id should not be same as the restriction maintained for Loandisbursement where the account number passed is beneficiary account number in Loan disbursement setup@see AdapterFactoryConfigurator#getAdapterFactory@see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount@see IDDALoanAdapter#fetchAccount@see IDDAProductAdapter#fetchToOfferList@param oldDDAOfferDTO@param newDDAOfferDTO@param accountId@exception {@link DemandDepositAccountErrorConstant#OS_LN_DISBURSEMENT_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the product manufacturing service	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	addValidationsForPeriodicFundsTransferSetup	This method add the validations error for Periodic funds transfer related events @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param toOfferId @exception {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUNDS_TRANSFER_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the product manufacturing service	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	addValidationsForSweepOutSetup	This method add the validations error for Sweep Out setup related events @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchToOfferList @param oldDDAOfferDTO @param newDDAOfferDTO @param toOfferId @exception {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_SETUP_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the product manufacturing	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateSweepInSetup	This method would validate the new offer id should not be same as the restriction maintained for Periodic Funds Transfer where the account number passed is beneficiary account number in Periodic funds transfer setup @see AdapterFactoryConfigurator#getAdapterFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		service			IDDAAccountAdapter#fetchAllProviderAccountsOfSweepInSetup @see DemandDepositAccountRepository#load @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @param oldDDAOfferDTO @param newDDAOfferDTO @param accountId @exception {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_SETUP_NOT_SUPPORT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the product manufacturing service	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchToOfferList	This method would return the list of to offer id's for given event code and from offer id from the product manufacturing service
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isTemporaryLimitNotConsiderable	This method will tell id the temporary excess limit to be considered for deriving the net withdrawble amt.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	populateBalanceInquiryDetailsDTO	Method will populate details of BalanceInquiryDetailsDTO using entity {@link IDemandDepositAccount}; @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchTotalOffsetBenefitAmount @param demandDepositAccount @return BalanceInquiryDetailsDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchAdditionalFacilities	This method will return the list of AdditionalFacilityDTO for given offerId.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	setAdditionalFacilities	This method set AdditionalFacilities for an account.It fetch AdditionalFacilities by passing offerId as param and return ddaProductPreferencesDTOs.And it convert to additional facilities.if additional facilities is null then it set to demandDepositAccount. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchAdditionalFacilities @see DDAPreferencesAssembler#toAdditionalFacilities @param demandDepositAccount @param productPreferencesDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT. @param eventId	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	fetchProductFromDomainCategory	This method is used call the product service to fetch domain category from the given event code.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchDomainCategoryFromEvent@param DemandDepositCashTransactionService ,@param eventId@param DemandDepositCashTransactionService ,@return@param DemandDepositCashTransactionService ,@throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT. @param eventId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	fetchDomainCategoryFromEvent	This method is used call the product service to fetch domain category from the given event code.@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchDomainCategoryFromEvent@param DemandDepositCashTransactionService ,@param eventId@param DemandDepositCashTransactionService ,@return@param DemandDepositCashTransactionService ,@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which will be used in raising accounting in case of non-domain category like CH,AT.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT. @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchEventDetails	This method would call the product service to fetch the domain category for a given event id,which will be used in raising accounting in case of non-domain category like CH,AT.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFinancialService	prepareAccountTransactionCommon	This method will call the checkForNotNull method to check the Null inputs and then set the different account transaction attributes required for transaction. @see DemandDepositAccountRepository#load @see CommonServiceUtils#fetchServiceId @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchDomainCategoryFromEvent @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param eventId @return @throws FatalException			accountTransaction @param sourceCurrency @param accountCurrencyCode @throws FatalException @exception {@link DemandDepositAccountErrorConstant#MANDATORY_ACCOUNT_TRANSACTION} {@link DemandDepositAccountErrorConstant#MANDATORY_ACCOUNT_ID} {@link DemandDepositAccountErrorConstant#MANDATORY_TRANSACTION_AMOUNTS} {@link DemandDepositAccountErrorConstant#MANDATORY_TRANSACTION_ATTRIBUTES}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH/AT. @param eventId @return @throws FatalException	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\DemandDepositFinancialService	fetchDomainCategoryFromEvent	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchDomainCategoryFromEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveSingleStatementEntryFlag	This method derives the single statement entry flag @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\MultiFundDepositApplication	depositMultiFund	This function will be used when a customer wishes to deposit cash and cheques simultaneously in a single transaction. Bank can decide whether to display the transaction as a single entry in Account Statement as well as Statement inquiry screen in OBP. Also Bank can decide whether to charge a single fee for multi fund deposit transaction or charge separate fees for each cheque deposit and cash deposit in a Multi fund deposit transaction. Please note cheque deposit transaction is a non-fee event in product space however in consulting space it is a fee event. TODO: Based on offer level parameter, the fee is charged. The parameter may indicate single fee for the entire transaction If Multi Fund transaction is not restricted for the offer, system will enable the accordion ???Multi Fund Deposit Parameters???. This accordion will have following 2 check boxes 1. Charge Single Fee for a Multi Fund Transaction 2. Display Single Transaction in Bank Statement <u>Charge Single Fee for a Multi Fund Transaction</u> If ???Charge Single fee for a Multi Fund Deposit??? checkbox is checked, system will charge single fee for Multi fund transaction. System will fetch

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					fee for the event Multi Fund Deposit transaction. This fee can be negotiated if defined in price definition. If this checkbox is not checked, system will charge fee for each cheque deposit and cash deposit in Multi fund transaction. System will fetch fee associated with events Cash deposit and Cheque Deposit. Please note in this case Fee associated with cheque deposit and cash deposit cannot be negotiated even though it may be defined as a Negotiable fee. <u>Display Single Transaction in Bank Statement </u> If ???Display Single Transaction in Bank Statement??? checkbox is ticked, system will display the transaction as a single entry in Account Statement as well as Statement inquiry screen in OBP. Please note this cumulative single entry will not include fee amount / amounts. Fee entry / entries will be displayed separately in the statement / statement inquiry screen. If this check box is not checked, system will display separate entries for each cheque deposit and cash deposit in statement and statement inquiry screen for Multi fund deposit transaction. The approach taken for the processing is. The payments screen will get the details of transaction to be performed. The details include

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- Cheque of the banks other than own bank. - Cheque of the own bank. - Cheque where amount is less than threshold (Direct credit to DDA.) - Manager Cheques of same bank - Manager Cheques of different banks Now there are 2 approaches possible to cater given requirements. 1.No change in any service and payments can call in loop as per existing flows.CASA can accept the statement flags for controlling statement behaviour. But after each credit - If there are holds on CASA they will get knocked off in the processing.Which will log the statement entries which will cause the problem in running balance. - CASA will raise the accounting after each processing which needs to be stopped as payment needs amount tag info to add their details. So this approach is not taken for the processing. Now other approach is Payments will identify the different types of cases possible on CASA and fills them in separate arrays. There are 3 arrays possible - ClearingTransactionDTO:=The array of ClearingTransactionDTO {@link ClearingTransactionDTO} indicates the unclear transaction going to happen on CASA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					account. - CashTransactionDTO:= The array of CashTransactionDTO {@link CashTransactionDTO} indicates the cash transaction going to happen of CASA account. - FundDepositDTO := The array of FundDepositDTO {@link FundDepositDTO} indicates the credit which are going to happen on CASA account Now for each DTO DDA will call respective services for performing credits {@link DemandDepositCashTransactionService#depositCashApplication(CashTransactionDTO, Boolean)} , {@link ChequeClearingApplicationService#updateBalanceOnChequeDepositInternal(ClearingTransactionDTO, Boolean)} , {@link DDATransactionApplicationService#creditAccountApplication(AccountTransactionDetailsDTO, boolean)} Each method while calling credits set {@link FinancialEventType} as RegularWithoutHold.The RegularWithoutHold will not include Earmarks in the processing.For the unclear related transactions it will not perform reapportion on account.So Earmarks will not be apportioned. This Method logic works as follows - It validates the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					mandatory parameters passed by the caller by using method {@validateMandatoryParameters } - Then the call is given to derive the singleStatement entry flag from the product by using the {@IDDAProductAdapter} - Now the obtained value of flag is passed to respective cash ,credit and unclear credits for further processing along with response object. - Each method is suppose to fill the response with array of respective method response. - The respective method response should contain the original request and amount tags corresponds to that request. - Then if entry for singleStatementEntry flag is true then it calls generating 1 statement entry from the state of account - Then this method process fees for given transaction based on chargeFeeParameter defined at the offer level. - If that parameter is true then fee of MFD full transaction is charged otherwise individual fee is charged - link {@linkplain MultiFundDepositApplication#processFees(MultiFundDepositDTO)} </p> @see com.ofss.fc.domain.dda.entity.account.balances.policy.MultiFundDepositBusinessPolicy#validatePolicy @see MultiFundDepositBusinessPolicyFact

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ory @see IDDAProductAdapter#deriveSingleStatementEntryFlag @see ChequeClearingApplicationService#updateBalanceOnChequeDepositInternal @see ChequeClearingApplicationService#poulateAccountTransaction @see DemandDepositAccountRepository#load @see DDFinancialStatementItem#prepareDDStatementBalances @see StatementItemService#addDDFinancialStatementItem @see DemandDepositUtil#convertMoneyFromMoneyDTO @see DDAFeesManagementService#processFees @see DemandDepositAccountService#reapportionFunds @param multiFundDepositDTO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_DTO_NULL} {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_BOTH_ARRAY_SIZE_ZERO} {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_ACCOUNT_ID_NULL} {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_CREDIT_CASH_ACCOUNT_ID_NULL}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_CHEQUE_DEPOSIT_ACCOUNT_ID_NULL} {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_FUND_DEPOSIT_ACCOUNT_ID_NULL} {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_CASH_AMOUNT_NULL} {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_UNCLEAR_AMOUNT_NULL} {@link DemandDepositAccountErrorConstant#FC_DDA_MULTI_FUND_FUND_AMOUNT_NULL} {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveSingleStatementEntryFlag	This method derives the single statement entry flag @param accountId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\MultiFundDepositApplication	reverseMultiFundDeposit	In reverse flow Service expects caller to give no of cheques deposits and original reference number.The {@link ClearingTransactionDTO} contains array of {@link ClearingTransactionDTO#getImmediateCredit()} which contains per cheque how many immediate credits have occurred which needs to be reversed as part of MFD reverse. The system works in following logical flow. System determines single statement entry is required or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					multiple by using {@link #deriveSingleStatementEntryFlag(String)} - System has to reverse these transactions. - Cheque deposit - Immediate Credits happened on account - Direct credits given to account for less than threshold amount. - Cash deposit - Fund transfer - Fee for individual transaction - Fee for MFD as a whole - Point no 1,2 and 3: - The method in signature expects {@link ClearingTransactionDTO} which contains state of cheques along with Immediate credits happened against those cheques .System will call {@link ChequeClearingApplicationService#updateBalanceOnChequeReturnBeforeValueDateWithPseudo(com.ofss.fc.app.context.SessionContext, ClearingTransactionDTO, Boolean)} . - This will take care for reversal of 1.Cheque Deposit 2.Immediate credits given against those cheques. 3.Direct credits given to account against those cheques because cheque is less than threshold. - Point no 4 and 5: - Based on transaction reference number it will fetch list of {@link TransactionAuditItem} using {@link DemandDepositFinancialService#validateForReversal} - Now

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					based on Event id present at {@link TransactionAuditItem#getTransaction Attributes() }.eventId. It derives equivalent service id and calls {@link DemandDepositFinancialService#reve rseCreditFunds(com.ofss.fc.app.conte xt.SessionContext, TransactionAuditItem[], com.ofss.fc.domain.transaction.entity. TransactionAttributes, String)} It sets up isPseudoEntry flag in {@link TransactionAttributes#isPseudoEntry( )} from output of {@link #deriveSingleStatementEntryFlag(Stri ng)} - Point no 6 and 7: - Check for fees defined at which level Individual level or MFD as a whole by using {@link #isFeeAtMFDLevel(String)} - Derive service id's applicable to transactions based on event id.In CASA we may have fees of CASH Deposit or Cheque deposit.CASA will process for fee for MFD and CASH Deposit. - Prepare {@link AccountReversalTransactionDetailsD TO} based on event id. - Call {@link DemandDepositFinancialService#man ageReverseFees(com.ofss.fc.app.conte xt.SessionContext, AccountReversalTransactionDetailsD TO, String)} for reverse of fees. @see TransactionAuditItemRepository#fetc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hAllTransactionAuditItemsForTxnRefNo @see IDDAProductAdapter#deriveSingleStatementEntryFlag @see ChequeClearingApplicationService#updateBalanceOnChequeReturnBeforeValueDateWithPseudo @see DemandDepositAccountService#reverseCreditFunds @see DemandDepositAccountService#reverseDebitFunds @see com.ofss.fc.app.dda.service.transaction.DemandDepositFinancialService#populateAccountTransaction @see DemandDepositAccountRepository#load @see DDFinancialStatementItem#prepareDDStatementBalances @see StatementItemService#addDDFinancialStatementItem @see DemandDepositUtil#convertMoneyFromMoneyDTO @param referenceNumber @param clearingTransactionDTO @throws FatalException @exception {@link SERIALIZATION_IO_EXCEPTION} {@link SERIALIZATION_CLASS_NOT_FOUND_EXCEPTION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveSingleStatementEntryFlag	This method derives the single statement entry flag @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\MultiFundDepositApplication	deriveSingleStatementEntryFlag	This method derives the singleStatementEntry applicable for given account for given offer and product by using IDDAProductAdapte#deriveSingleStatementEntryFlag. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#deriveSingleStatementEntryFlag @param accountId
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveSingleStatementEntryFlag	This method derives the single statement entry flag @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	deriveSingleStatementEntryFlag	This method derives the singleStatementEntry flag for given account id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	deriveSingleStatementEntryFlag	This method derives the single statement entry flag @param accountId @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	isFeeAtMFDLevel	This method will whether fee for MFD transaction is defined.Returns true if fee to be charged is at MFD level.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isFeeAtMFDLevel	This method derives whether the fee is at MFD level or not. @param accountId	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\multifunddeposit\service\MultiFundDepositApplication	getFeeDetailsFromOffer	This method suggests whether a single fee is applicable for the entire multi-fund deposit transaction or not. @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isFeeAtMFDLevel	This method derives whether the fee is at MFD level or not. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\MultiFundDepositApplication	processFees	This method processes fee for all the transaction which happens in the flow.The fee flow first reads the fee configuration which indicates the fee to be charged as single fee of MFD or Fee of all transactions needs to be charged separately. The callers before calling MFD has to perform all this analysis and should decide whether fee charging is to be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					done separately.The caller has to generate and pass price ticket number in individual DTO i.e. {@link CashTransactionDTO}, {@link FundDepositDTO},{@link ClearingTransactionDTO} for charging the fee separately or need to pass it in {@link MultiFundDepositDTO#getWrappedPriceFeatureDTO()}.This Wrapped price feature may be used to pass some additional parameters. </p> @see AdapterFactoryConfigurator#getAdapterFactory @see DemandDepositAccountRepository#load @see DDAFeesManagementService#processFees @see DemandDepositUtil#convertMoneyFromMoneyDTO @param multiFundDepositDTO @exception {@link fatalException#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isFeeAtMFDLevel	This method derives whether the fee is at MFD level or not. @param accountId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\transaction\MultiFundDepositApplication	isFeeAtMFDLevel	This method will inquire fee defined at MFD level or not. @see AdapterFactoryConfigurator#getAdapterFactory @param accountId

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDescriptionFromEvent	This method would call the product service to fetch the event description for a given event id.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\fees\PeriodicFeeService	logActivityForAlert	This method would actually log the activity in event processing for periodic fee event alert @see IDDAProductAdapter#fetchEventDescriptionFromEvent @see ActivityEventLogger#logActivityForOnline @param chargingDate @param feeAmount @param accountId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDescriptionFromEvent	This method would call the product service to fetch the event description for a given event id.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	fetchEventName	@see IDDAProductAdapter#fetchEventDescriptionFromEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDescriptionFromEvent	This method would call the product service to fetch the event description for a given event id.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchEventDescriptionFromEvent	This method would call the product service to fetch the event description for a given event id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferName	This method returns the name of the offer for given offer id. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\configuration\saving\SavingAccountPreferencesProcessor	setDefaultOfferAndProductParameters	This method is used to default the product level and offer level preferences in the order of their precedence in the create mode. In the update mode, if there is a preference which should be disallowed based on the product/ offer configuration, the preference is unmarked/made false. The create and update mode are identified based on the presence of the input parameter SavingAccountConfigurationDTO. @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see IAccountProductAdapter#fetchProductGroupDetails @see IDDAProductAdapter#fetchCASAOfferName @param savingAccountConfigurationDTO @param createMode @return void
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferName	This method returns the name of the offer for given offer id. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendOfferSwapProcessor	assembleAccountConfiguration	@see DemandDepositAccountService#fetchDemandDepositAccount @see IDDAProductAdapter#fetchCASAOfferName
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferName	This method returns the name of the offer for given offer id. @param offerId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\DDOfferSwapService	intimateCollection	This method will actually invoke the collection module with the new offer details @see AdapterFactoryConfigurator#getAdapterFactory @see IAccountDDAAdapter#intimateCollection @see IDDAProductAdapter#fetchCASAOfferName @see IAccountDDAAdapter#updateCollectionForAccount @param demandDepositAccount @param accountBalanceRateDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCASAOfferName	This method returns the name of the offer for given offer id. @param offerId	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\accountcollection\DDAAccountCollectionIntimationApplication	toAccountFeederWrapperDTO	This method converts prepare AccountFeederWrapperDTO with mandatory values. @param accountId @return AccountFeederWrapperDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchBundlename	This method will fetch the bundle name for the given bundle code,it will internally call the OfferBundleApplicationService to fetch the bundle name.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAPreferencesApplicationService	setAdditionalInfoDetails	This method fetch bundle name from the bundle service via adapter. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchBundlename @param sessionContext @param preferencesDTO @param demandDepositAccount @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	searchOffers	This service will fetch a list of eligible offers for the product group. The eligibility check is against a list of party facts for existing party and facility facts in case of lending product groups. @param SessionContext ,sessionContext, ,Session Context	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateEligibility	This method makes a call to the restriction service to validate the eligibility rules for the offer swap action. @see IDDAProductAdapter#searchOffers @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_ELIGIBILITY_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		which must contain the session context information such as user id, branch, branch code, channel etc. @param OfferInquiryDTO ,offerInquiryDTO, , Contains product group, party and facility details. @return OfferInquiryResponse, Returns a list of offers that are applicable for a product group. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	searchOffers	This service will fetch a list of eligible offers for the product group. The eligibility check is against a list of party facts for existing party and facility facts in case of lending product groups.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\offerswap\DDOfferSwapApplicationService	searchOffers	@see IDDAProductAdapter#searchOffers @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param OfferInquiryDTO ,offerInquiryDTO, , Contains product group, party and facility details. @return OfferInquiryResponse, Returns a list of offers that are applicable for a product group. @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchFeeRecognitionBranchTypeFromEvent	This method is used to fetch from Event Table the Fee Recognition Branch Type for a given EventID	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\core\DemandDepositAccount	fetchFeeRecognitionBranchType	This method calls the adapter to fetch the Fee Recognition Branch Type for a given Event Id from PM Events Table @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchFeeRecognitionBranchTypeFromEvent @param eventId @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					FeeRecognitionBranchType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchFeeRecognitionBranchTypeFromEvent	This method is used to fetch from Event Table the Fee Recognition Branch Type for a given EventID	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchFeeRecognitionBranchTypeFromEvent	This method will fetch the fee recognition branch type based on the event id passed to it from the PMU Events table
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchFeeRecognitionBranchTypeFromEvent	This method is used to fetch from Event Table the Fee Recognition Branch Type for a given EventID	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\arrear\CasaArrearManagementService	prepareFeeRecognitionBranchAttribute	This method is used to store fee recognition branch details. Fee is income for the branch.In accounting, fee can be recognised by account branch or transaction branch. For Fee type of arrear, we store fee recognition branch details. Fee recognition branch type is stored per event level in PMU table. @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchFeeRecognitionBranchTypeFromEvent @param arrearInformation @param arrear
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code.	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DemandDepositAccountUtilityService	inquireUDMPersistenceParameter	@see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchDDABankPolicy @see IDDAProductAdapter#fetchOfferDetails @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param bankCode @return			partyId @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\core\DDAInquiryApplicationService	inquireUDMPersistenceParameter	@see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchDDABankPolicy @see IDDAProductAdapter#fetchOfferDetails @param sessionContext @param partyId @return @throws FatalException @exception FatalException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\facility\instruction\RecurringInstruction	derivePickupDate	This method derives the pickupDate of a recurring instruction. This method works as follows : <pre> Checks from commonServices whether the nextExecutionDate is a holiday or not. If it is not a holiday then return pickupDate = nextExecutionDate If it is a holiday then : It picks the holiday treatment defined at the bank level. If Previous fetch the last working day which falls prior of nextExecutionDate If Next fetch the next working day of the bank which falls after nextExecutionDate.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					</pre> @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchDDABankPolicy @see DemandDepositAccountService#fetchDemandDepositAccount @param nextExecutionDate @param fundsFlowType @param holidayTreatmentMethod @return @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_HOLIDAY_PROCESSING_TREATMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	getEventRateVarianceDTO	This method is used to create new rate variance for the cloned account. The UserDiscretionaryMargin for fixed and variable is copied from the parent account id to the cloned account Id these rates are then merged to RateVarianceToRecommendation while creating the pricing Plan for the cloned account,this method will also check if campaign udm's are true in bank policy and the variance type is of campaign type,if yes then in case of cloning campaign udm's will be carried forward,else it will not be carried forward.If the variance type is not campaign type then carry

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					forward the UDM's for the account which is getting cloned. @param wrappedIndexFeatureDTOs @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchEventRateVarianceDTO	This method will check whether in case of offer swap,there is any campaign udm defined in EventRateVarianceDTO and the bankpolicy definition allows to carry forward campaing udms,if yes the campaign UDM's will be carried forward in case offer swap happens else campaign UDM's will be skipped while intimating pricing.In case the variance type is not campaign udm then carry forward the UDM's. @param eventRateVarianceDTOs @param demandDepositAccount @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchEventRateVarianceDTOForAmendOD	Fetch applicable UDM to carry forward in amend OD. @param pricingTicketNumber @param eventRateVarianceDTOs @param demandDepositAccount @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAPricingAdapter	fetchEventRateVarianceDTOForOfferSwap	Fetch applicable UDM to carry forward in Offer Swap OD. @param pricingTicketNumber @param eventRateVarianceDTOs @param demandDepositAccount @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\account\amend\ODAmendApplicationService	isNewRecommendationBeCreated	This method decides whether to create new recommendation or not. Following are the steps involved. Increase Limit Amount: Reprice if account is in fixed Rate period parameter is checked / Variable rate period parameter is checked Decrease Limit Amount: Reprice if account is in fixed Rate period parameter is checked / Variable rate period parameter is checked. Offer Swap Increase Limit Amount / Decrease Limit Amount +Offer swap : In this case irrespecitive of reprice parameter being yes or no, system will reprice the account for which offer swap is to be done. Increase / Decrease Limit Term / Link new collateral to facility /De link existing collateral /add or remove borrower - In these case reprice parameter is not applicable. If once account configuration is done & pricing ticket is generated and you made changes like party updated and again coming

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					to account configuration, in that scenario this method checks for critical fact changes and create new recommendation. If pricing ticket exists and no critical fact changed, then this method also does the interest stage date updates. This is done to handle scenario: Say Account configuration is done on Sep 20th and now being reviewed and processed on Sep 25th then stage dates are with respect to Sep 25th. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchDDABankPolicy @param accountConfigurationDTO @return @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	chargeFee	The method will call Fee management service to charge fee for the OD limit increase/decrease event. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#fetchDDABankPolicy @see DDAFeesManagementService#processFees @param demandDepositAccount @param currentSanctionedLimitAmount @param newSanctionedLimitAmount @param limitAmount @exception "Error in fee management service !!"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateLastActivityDateOnAccount	This method is used to update the last activity date on the account.This method will internally mark the account as regular as well as log and remove the old inactivity status check actions and the remainder actions correspondingly. If the reactivation mode is manual and if the status is dormant then the last activity date would be updated. However the account status wont be changed to regular. Only the already logged unclaim action would be moved forward. @param eventId TODO @param serviceId TODO @see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchDDABankPolicy @see AgingStatusDatesHandler#resetAgingDetails @see DemandDepositAccount#modifyAcco

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					untStatus @see DemandDepositAccountRepository#update @see DemandDepositUtil#prepareDDNonFinancialStatementItem @see StatementItemService#addDDNonFinancialStatementItem @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters @see AgingStatusChangeActionExecutor#removeDDAAction @see AgingStatusChangeActionExecutor#logDDAAction @see AgingStatusDatesHandler#logAutoClosureAction @see DDAAdapterInstanceCreationUtil#fetchPartyName @see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see CommonAccountAutoStatusChangeService#logCommonAccountUnclaimedActivityDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	isTemporaryLimitNotConsiderable	True value will indicate that the net amount will exclude the temporary excess limit amount from the available balance of the account. False value will indicate that add the temporary excess limit amount in calculating the net amount.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchDDABankPolicy	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchCarryForwardUDMFlagForCloning	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchDDABankPolicy	This method will fetch the dda bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\instruction\CASAInstructionRearrangementService	updateStandingInstructionForWTH	This method will be used to update all the standing instruction's pickup date when calendar day has been marked as holiday from working. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)#getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchDDABankPolicy @see StandingInstructionRepository#updateInstructionForWTHWithoutBillPaymentFlow @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StandingInstructionRepository#updateInstructionForWTHWithBillPaymentFlow @param affectedDate @param branchId @exception {@link DemandDepositAccountErrorConstant#DDA_INVALID_HOLIDAY_PROCESSING_TREATMENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchLoanBankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	validateValueDate	This method would validate the allowed backdated transaction days has not breached as per the bank policy defination. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchLoanBankPolicy @param bankCode @param valueDate @param processDate @exception {@link DemandDepositAccountErrorConstant#DDA_BACKDATED_TXN_ALLOWED_PERIOD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchLoanBankPolicy	This method will fetch the loan bank policy definition for the input bank code. @param bankCode @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchLoanBankPolicy	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchRepriceDetailsForEvent	This method reprice event details for particular event in demand deposit module. @param applicationContext @param bankCode @param eventCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\pricing\DDAPricingRateChangeApplication	isAccountToBeRepricedOnFactChange	This method tales decision about repricing on domain level fact change. Bank level repricing policy is maintained for each event. Reprice parameteres are maintained for fixed period and variable period. Account can be in fixed or variable period.Respective parameters are considered. @see DemandDepositAccountExtndRepository#get@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchRepriceDetailsForEvent@param demandDepositAccount@param eventId@param onDate@return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchIssuedByBankFlag	This flag indicates that the whether bank can issue cheque or not. If true then bank issued cheques are only honoured. If false then any cheque number even if not issued by bank is supported. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	fetchBankPolicyDefinition	This method will make a call to the Casa Bank Policy Parameters Application Service with input as bank Code to verify that bank supports Customer Issue Check or not. If the return value false indicates only bank can issue the cheques and customer issue cheques are not allowed. else Bank will not issue cheque book, customer can present their own issued cheques. @see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)# getAdapter @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchIssuedByBankFlag @param sessionContext

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchIssuedByBankFlag	This flag indicates that the whether bank can issue cheque or not. If true then bank issued cheques are only honoured. If false then any cheque number even if not issued by bank is supported. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\cheque\ChequeClearingApplicationService	fetchIssuedByBankFlag	This method will populate the bank policy definition by calling Casa bank policy parameters Application Service.@see AdapterFactoryConfigurator.getAdapterFactory(CommonAdapterFactoryConstants.DDA_PRODUCT_ADAPTER_FACTORY)# getAdapter@see AdapterFactoryConfigurator#getAdapterFactory@see IDDAProductAdapter#fetchIssuedByBankFlag@param sessionContext@return casaBankPolicyParametersInquiryResponse@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	isAlternateAccountAllowed		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	validateParentAccountIdIsAllowedAtOffer	A flag 'Alternate Accounts Allowed' has been introduced at the offer level in release 2.4. This flag allows a bank to block linkage of providers as alternate accounts. At this point the system checks the 'Alternate Account Allowed' flag at the offer level. If this flag is unchecked, the following error message is thrown 'Alternate account linkage is not allowed for this offer.' @see AdapterFactoryConfigurator#getAdapterFactory @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountService#fetchDemandDepositAccount @param parentAccountId @exception {@link DemandDepositAccountErrorConstant#DDA_AA_IS_NOT_ALLOWED_AT_OFFER}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\unclaimed\DDAUnclaimedProcessApplication	donNotUnclaimAccount	When the user clicks on Do not unclaim button during manual review. In this case the account would be marked as regular. The last activity date would be updated and the interest would be notified of the same with the current date. Also the detail would be deleted from UnclaimedActivityDetails.It will no longer appearing for the manual review. @see DemandDepositAccountRepository#load @see AgingStatusDatesHandler#resetAgingDetails @see IDDAInterestAdapter#reactivateAccount @see AgingStatusDatesHandler#resetStatusToRegular
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\status\policy\AccountStatusChangeBusinessPolicy	checkSystemInitiatedChange	Method will validate account status initiated by system. @see AdapterFactoryConfigurator#getAdapterFactory @see #getAccountStatusChangeBusinessPolicyDTO @exception BusinessPolicyViolationException The following error codes are generated "Account status can not be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					changed#" {@link DemandDepositAccountErrorConstant#DDA_INVALID_SYSTEM_INITIATED_CHANGE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\status\policy\AccountStatusChangeBusinessPolicy	getAgingRuleConfiguration	Method will return object of AgingRuleConfiguration. @see AdapterFactoryConfigurator#getAdapterFactory @param productId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\commonunclaimedprocessing\CommonAccountAutoStatusChangeService	getUnclaimedParametersFromProduct	To fetch the unclaim parameters using policy id. Unclaimed policy rule id , unclaimed parameters rule id would be fetched from the attributes defined at the product level. The rule against the rule id needs to be executed for fetching the unclaim period months and other paramters.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	setAgingStatusDates	This method is exposed to perform the setting of Dates at the time of account opening. Its always expected that a DemandDepositAccount may be inoperative for a certain period. If the account is inoperative for a certain period the account needs to be marked as Inactive, so that it can be monitored. At the time of account opening this method is called to set these dates in advance, so that on these precalculated dates, some action will be executed to change the aging account status of the account. These dates are calculated on the basis of the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgingRuleConfiguration attached to the product for which this account is opened. For instance: As per AgingRuleConfiguration : Inactive Period : 3 months Dormant Period : 6 Months Unclaimed Period : 1 Year processing Date : 01-Jan-2010 Now when this method is called with the given processing date, this will calculate the dates and creates a instance of Aging. This method sets the agingAccountStats as {@link AgingAccountStatus#NotApplicable} and also set the current AgingDetails as asOfDate : 01-Jan-2010 expectedInactiveDate : 01-Apr-2010 expectedDormancyDate : 01-Jul-2010 expectedUnclaimedDate : 01-Jan-2011 asOfCounter : 0 If no transaction on this account is performed till 01-Apr-2010, the account is marked as Inactive and so on. Once this method is called at the time of account opening, this method cannot be called for the same account again. If it is called, it won't do anything. account Opening. @see ActionLogger#logAction @see DemandDepositAccountRepository#update @see #getAgingRuleConfiguration @see #getInactivePeriodInMonths @see #getNetBalanceAmount @see #prepareDDActionLogData @see #logAutoClosureAction @see DemandDepositAccountRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					oad @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see CommonAccountAutoStatusChangeService#deleteCommonAccountUnclaimedActivityDetails @see #getClosurePeriodInMonths @see CommonAccountAutoStatusChangeService#deriveNextProcessingClosureDateForTheGivenDateOnCalendarBasis @see DDAAdapterInstanceCreationUtil#fetchPartyName @see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see CommonAccountAutoStatusChangeDetailsRepository#saveOrUpdate @param demandDepositAccount @param processingDate @exception {@link DemandDepositAccountErrorConstant#DDA_DATES_ALREADY_SET} {@link DemandDepositAccountConstant#DD_AGING_PARAM_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_DORMANCY_PERIOD_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_INACTIVE_SETUP_NOT_DEF_CORRECT} {@link DemandDepositAccountConstant#D

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					D_PMU_AUTO_CLOSURE_PARAM _INCORRECT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	resetForwardDatesOnline	The method will increase the asOfCounter. If the postingDate is > processDate, then futureAsOfCounter is incremented. Else the current asOfCounter will be incremented. Dormant Account will get converted into Regular only when we get Mode=Auto and it won't get converted into regular when Mode=Manual. @see #getAgingRuleConfiguration @see #resetStatusToRegular @see DemandDepositAccount#modifyAccountStatus @param demandDepositAccount @param postingDate @exception {@link DemandDepositAccountConstant#DD_AGING_PARAM_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_DORMANCY_PERIOD_NOT_DEF}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	resetAgingDetails	The method will reset the aging details in the account assuming there has been an user initiated transaction in the current process date. @see ActionLogger#removeAction @see ActionLogger#logAction @see AgingDetails#clone @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountRepository#update @see #getAgingRuleConfiguration @see #getInactivePeriodInMonths @see #getNetBalanceAmount @see #logAutoClosureAction @see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchCASAPreferencesInquiryResponse @see CommonAccountAutoStatusChangeService#deleteCommonAccountUnclaimedActivityDetails @see #getClosurePeriodInMonths @see CommonAccountAutoStatusChangeService#deriveNextProcessingClosureDateForTheGivenDateOnCalendarBasis @see DDAAdapterInstanceCreationUtil#fetchPartyName @see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see CommonAccountAutoStatusChangeDetailsRepository#saveOrUpdate @param demandDepositAccount @exception {@link DemandDepositAccountConstant#DD_AGING_PARAM_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_DORMANCY_PERIOD_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_INACTIVE_SETUP_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_DEF_CORRECT} {@link DemandDepositAccountConstant#DD_PMU_AUTO_CLOSURE_PARAM_INCORRECT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	getAgingRuleConfiguration	@see AdapterFactoryConfigurator#getAdapterFactory @exception {@link DemandDepositAccountConstant#DD_AGING_PARAM_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_DORMANCY_PERIOD_NOT_DEF}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	forwardMovementOfDatesForInactivePeriod	This method is exposed to perform the setting of Dates at the time of account opening. Its always expected that a DemandDepositAccount may be inoperative for a certain period. If the account is inoperative for a certain period the account needs to be marked as Inactive, so that it can be monitored. At the time of account opening this method is called to set these dates in advance, so that on these precalculated dates, some action will be executed to change the aging account status of the account. These dates are calculated on the basis of the AgingRuleConfiguration attached to the product for which this account is opened. For instance: As per AgingRuleConfiguration : Inactive Period : 3 months Dormant Period : 6

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Months Unclaimed Period : 1 Year processing Date : 01-Jan-2010 Now when this method is called with the given processing date, this will calculate the dates and creates a instance of Aging. This method sets the agingAccountStats as {@link AgingAccountStatus#NotApplicable} and also set the current AgingDetails as asOfDate : 01-Jan-2010 expectedInactiveDate : 01-Apr-2010 expectedDormancyDate : 01-Jul-2010 expectedUnclaimedDate : 01-Jan-2011 asOfCounter : 0 If no transaction on this account is performed till 01-Apr-2010, the account is marked as Inactive and so on. Once this method is called at the time of account opening, this method cannot be called for the same account again. If it is called, it won't do anything. account Opening. @see ActionLogger#logAction @see ActivityEventLogger#logActivityForOnline @see DemandDepositAccountRepository#update @see #getAgingRuleConfiguration @see #getInactivePeriodInMonths @see #getNetBalanceAmount @see #prepareDDActionLogData @see ActionLogger#removeAction @param demandDepositAccount @param processingDate @exception {@link DemandDepositAccountConstant#D

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					D_AGING_PARAM_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_DORMANCY_PERIOD_NOT_DEF} {@link DemandDepositAccountConstant#DD_AGING_INACTIVE_SETUP_NOT_DEF_CORRECT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\AgingStatusDatesHandler	forwardMovementOfDatesForDormancyPeriod	This method would be used to check if the dormancy period is changed at the product level. If yes compare it with the old dormancy dates to check whether the dormancy should be moved forward. If no , then the account would be marked as dormant and unclaim action would be logged. @see ActionLogger#logAction @see #prepareDDActionLogData @see ActionLogger#removeAction @see #calculateUnclaimActionDateAndLogAction @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters @see #logRemindersForUnclaimProcessing @see CommonAccountAutoStatusChangeService#fetchUnclaimedBankPolicyParamters @see DemandDepositAccountRepository#update @param applicationContext @param demandDepositAccount @param newSystemStatus

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\app\dda\service\account\status\AccountStatusApplicationService	checkstatusAgainstDormancy	This method is used to check Reactivation Mode for given product code. it will throw an error if Automatic is found. @see AdapterFactoryConfigurator#getAdapterFactory @param productId @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_STATUS_CAN_NOT_MODIFIED_WITH_AUTO_REACTIVATION} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\AgingStatusChangeActionExecutor	executeAction	This method is called by the batch process to change the aging account status. If an action to change the agingaccount status from one status to another. For instance, AgingAccountStatus is always changed in the sequence.AgingAccountStatus#Regular -> AgingAccountStatus#Inactive AgingAccountStatus#Inactive ->AgingAccountStatus#Dormant AgingAccountStatus#Dormant -> AgingAccountStatus#Unclaimed Each will be set by thecorresponding private method. For a account on the given actionDate, only one of these private method can becalled. Any other combination cannot be applied. An account which is once marked as AgingAccountStatus#Unclaimed, is notallowed to reset its

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AgingAccountStatus. TODO : When an account is marked unclaimed, accounting entries are alsopassed. This method works as follows : <pre>accountId = actionSet.getKey().getAccountId()actionDate = actionSet.getKey().getActionDate()1. Load DemandDepositAccount from repository.2. If(currentAgingDetails.getInactiveDate() == actionDate)Call setInactiveAgingAccountStatus.3. Else If(currentAgingDetails.getDormantDate() == actionDate)Call setDormantAgingAccountStatus.4. Else If(currentAgingDetails.getUnclaimedDate() == actionDate)Call setUnclaimedAgingAccountStatus.5. Update DemandDepositAccount calling repository. @see DemandDepositAccountRepository#loadWithLockWait@see DemandDepositAccountService#fetchDemandDepositAccount@see AgingStatusDatesHandler#calculateUnclaimActionDateAndLogAction@see AgingStatusDatesHandler#forwardMovementOfDatesForInactivePeriod@see AgingStatusDatesHandler#forwardMovementOfDatesForDormancyPeriod@see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters@se

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					e DDAAdapterInstanceCreationUtil#fetchPartyName@see DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter@see CommonAccountAutoStatusChangeService#logCommonAccountUnclaimedActivityDetails@see ActivityEventLogger#logActivityForOnline@see #logDDAAction@see ActionLogger#logAction@see #getFactsForUnclaimProcessing@see #removeDDAAction@see ActionLogger#removeAction@see DemandDepositAccount#modifyAccountStatus@see DDACoreServiceHelper#intimateLCMForAccountStatus@see IDDANPAAdapter#notifyOnStatusChange@see DemandDepositAccountService#updateWithAuditInfo@see CommonServiceUtils#fetchSessionContext@see IntegrationAdapterFactory#fetchBatchIntegrationAdapterInstance@see IMDMBatchIntegrationAdapter#logMDMBatchIntegrationAccountData@param dueDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getAgingRuleConfiguration	@param productId @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DemandDepositAccountService	updateLastActivityDateOnAccount	This method is used to update the last activity date on the account.This method will internally mark the account as regular as well as log and remove the old inactivity status check actions and the remainder actions correspondingly. If the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					reactivation mode is manual and if the status is dormant then the last activity date would be updated. However the account status wont be changed to regular. Only the already logged unclaim action would be moved forward. @param eventId TODO @param serviceId TODO @see DemandDepositAccountRepository#load @see DDAAdapterInstanceCreationUtil#fetchDDAProductAdapter @see IDDAProductAdapter#fetchDDABankPolicy @see AgingStatusDatesHandler#resetAgingDetails @see DemandDepositAccount#modifyAccountStatus @see DemandDepositAccountRepository#update @see DemandDepositUtil#prepareDDNonFinancialStatementItem @see StatementItemService#addDDNonFinancialStatementItem @see CommonAccountAutoStatusChangeService#fetchUnclaimedParameters @see AgingStatusChangeActionExecutor#removeDDAAction @see AgingStatusChangeActionExecutor#logDDAAction @see AgingStatusDatesHandler#logAutoClosureAction @see DDAAdapterInstanceCreationUtil#fetchPartyName @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DDAAdapterInstanceCreationUtil#fetchDDAPartyAdapter @see CommonAccountAutoStatusChangeService#logCommonAccountUnclaimedActivityDetails
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getUnclaimedPolicyDetails	This method is used to fetch the unclaimed policy details.This can be called in batch environment. This is without the {@link Interaction#begin(SessionContext)} The details filled in the the output DTO would be UnclaimedPeriodRuleId,UnclaimedParameterRuleId and NumberOfTDAutoRenewals @param unclaimedPolicyId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\commonunclaimedprocessing\CommonAccountAutoStatusChangeService	getUnclaimedParametersFromProduct	To fetch the unclaim parameters using policy id. Unclaimed policy rule id , unclaimed parameters rule id would be fetched from the attributes defined at the product level. The rule against the rule id needs to be executed for fetching the unclaim period months and other paramters.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getUnclaimedPolicyDetails	This method is used to fetch the unclaimed policy details.This can be called in online environment. This is with the {@link Interaction#begin(SessionContext)} The details filled in the the output DTO would be UnclaimedPeriodRuleId,UnclaimedParameterRuleId and NumberOfTDAutoRenewals and also the parameters defined while creating rule. @param unclaimedPolicyId	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\commonunclaimedprocessing\CommonAccountAutoStatusChangeService	getUnclaimedParametersFromProduct	To fetch the unclaim parameters using policy id. Unclaimed policy rule id , unclaimed parameters rule id would be fetched from the attributes defined at the product level. The rule against the rule id needs to be executed for fetching the unclaim period months and other paramters.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	getDebitAllowedDaysFixedPeriod	A new parameter 'Debit allowed days in fixed period' will be added in CASA Offer screen under	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	processFlexiCreditFacility	Set flexi credit parameters for the account during facility linkage. If required,calls the method to earmark facility amount and log an action required for debit block on account. @see DemandDepositAccountRepository#l

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		flexi credit parameters accordion. This parameter is applicable only when limit is getting attached to the account and initially account is in fixed rate period. This period will start from account facility linkage value date. Till this 'Debit allowed days in fixed period', the 'Fixed Rate Period' limit, will be allowed to be utilized by the account. On the last day of 'Debit allowed days in fixed period', the 'Debit block due to Flexi Credit Facility fixed period', will be applied to the account as a last action on the account during			oadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see ActionLogger#logAction @see DemandDepositAccountRepository#update @see IDDLCMAdapter#fetchBalanceDetails @see IDDLCMAdapter#earmarkLimit @param accountFacilityLinkage @exception {@link DemandDepositAccountErrorConstant#BACKDATED_FCF_LINKAGE_NOT_ALLOWED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		EOD batch processing.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchInterestRepaymentType	Check if stage type supported is IOA or IOI or both	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\executor\FlexiCreditFacilityService	processFlexiCreditFacility	Set flexi credit parameters for the account during facility linkage. If required,calls the method to earmark facility amount and log an action required for debit block on account. @see DemandDepositAccountRepository#loadWithLockWait @see DemandDepositAccountService#fetchDemandDepositAccount @see ActionLogger#logAction @see DemandDepositAccountRepository#update @see IDDLCMAdapter#fetchBalanceDetails @see IDDLCMAdapter#earmarkLimit @param accountFacilityLinkage @exception {@link DemandDepositAccountErrorConstant#BACKDATED_FCF_LINKAGE_NOT_ALLOWED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\cloning\DDACloningBusinessPolicy	validatePolicy	<pre> This method is exposed for performing various business policy validations. This will internally call all the business policy validation methods and return an array of {@link ValidationError} in case of errors. The array of {@link ValidationError} will individually contain details of validation error which are raised by the individual validating methods.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following is the algorithm for the method: - Validate the existing DDA status by calling {@link DDACloningBusinessPolicy#isExistingAccountStatusValid()} - Validation errors, if any, will be collected in an array of {@link ValidationError} and throw exception to indicate validation failure. </pre> @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositAccount#validateStatus @see IDDAProductAdapter#validateOffer @see RestrictionService#validateRestrictions @see IDDAProductAdapter#fetchCASAOfferAndProductPreference @see DemandDepositAccountRepository#fetchCountOfPrimaryAccountHoldersForProduct @see IDDAProductAdapter#fetchOfferDetails @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see WarningIndicatorApplicationService#fetchWarningIndicator @see DDACoreServiceHelper#validateFacilitiesForCloningAccount @see IDDAProductAdapter#validateProductExpiry @exception BusinessPolicyViolationException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					The following error codes are generated {@link DemandDepositAccountErrorConstant#OFFER_CODE_INVALID} {@link DemandDepositAccountErrorConstant#DDA_INVALID_RESTRICTION} {@link DemandDepositAccountErrorConstant#DDA_EXCEEDED_PRIMARY_ACCOUNT_HOLDER} {@link DemandDepositAccountErrorConstant#DDA_OFFER_EXPIRED} {@link DemandDepositAccountErrorConstant#DDA_PARTY_WI}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\cloning\DDACloningBusinessPolicy	isOfferValid	The method validate if the product expiry date is not less than the current posting date.@see IDDAProductAdapter#validateOffer @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OFFER_CODE_INVALID}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validatePolicy	This method will be called from service to validate the business policy for offer swap event. @throws FatalException @see IDDAAccountAdapter#fetchAllOffsetAccount @see IDDAAccountAdapter#fetchEligibleOffersForLinkageSet @see DemandDepositAccountRepository#load @see EarmarkService#fetchEarmarks @see IDDAProductAdapter#fetchOfferDetails @see RestrictionService#validateRestrictions @see IDDAProductAdapter#searchOffers @see DDOfferSwapAuditLogRepository#executeNamedQueryCountOfRows @see IDDAAccountAdapter#fetchAllProviderAccountsOfSweepInSetup @see IDDATDAdapter#fetchAccount @see IDDAProductAdapter#fetchToOfferList @see SweepInInstructionRepository#fetchAllProviderSweepinInstructions @see IDDALoanAdapter#fetchAccount @see StandingInstructionDomainService#fetchAllStandingInstructionsForAccount @see IDDASettlementAdapter#fetchSettlementDetailsForDDAccount @see ICrossOfferDependencyApplication#verifyOfferForOwnerShip @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositUtil#fetchSessionContext @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_SAME_OFFER_ID_CANNOT_BE_SWAPED} {@link DemandDepositAccountErrorConstant#OS_OFFSET_LINKAGE_ERROR} {@link DemandDepositAccountErrorConstant#OS_AC_IS_NOT_REGULAR_ERROR} {@link DemandDepositAccountErrorConstant#OS_AC_USER_STATUS_IS_NOT_NULL} {@link DemandDepositAccountErrorConstant#FC_DD_OS_IN_FIXED_PERIOD_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#OS_AC_IS_SUSPENDED} {@link DemandDepositAccountErrorConstant#OS_UNCLEAR_BALANCE} {@link DemandDepositAccountErrorConstant#OS_BUNDLE_ERROR} {@link DemandDepositAccountErrorConstant#OS_HOLD_PRESENT_ERROR} {@link DemandDepositAccountErrorConstant#OS_DIFF_PRODUCT_ID_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#OS_OFFER_EXPIRED_ERROR} {@link DemandDepositAccountErrorConstant#OS_TXN_NOT_ALLOWED} {@link DemandDepositAccountErrorConstant#OS_INVALID_CURRENCY} {@link DemandDepositAccountErrorConstant#OS_ELIGIBILITY_ERROR} {@link DemandDepositAccountErrorConstant#OS_OVERDRAFT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_AUF_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TOD_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_CHEQUEBOOK_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUND_TRANSFER_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_INWARD_DIRECT_DEBIT_NO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					T_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PRINCIPAL_OFFSET_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PASSBOOK_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_INTERNET_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_MOBILE_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PHONE_BANKING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_ATM_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BRANCH_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_DIRECT_DEBIT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_OWN_ACCOUNTS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_THIRD_PARTY_ACCOUNTS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_EXTERNAL_ACCOUNT_NOT_SUPPORT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					DemandDepositAccountErrorConstant#OS_BUSINESS_PAYMENT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BUSINESS_COLLECTIONS_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_OVERLINE_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_ALTERNATE_ACCOUNT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_IN_SETUP_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_SWEEP_OUT_SETUP_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_PERIODIC_FUNDS_TRANSFER_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TD_PAYOUT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_TD_MATURITY_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_LN_DISBURSEMENT_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BACKDATED_ACCTOPENING_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link DemandDepositAccountErrorConstant#OS_BATCH_RUNNING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#DD_CROSS_OFFER_CHECK_FAILED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateOfferID	This checks if the new offer ID is same as old offer ID @param ddOfferSwapBusinessPolicyDTO @throws FatalException @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_SAME_OFFER_ID_CANNOT_BE_SWAPED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateOfferSwapOnBackdatedAccountOpeningDate	This method checks if the offer swap date(i.e. the process date) should not be equal to account posting date and the account opening date is not before the current posting date(i.e backdated account opening) Since R2.2</br> @param ddOfferSwapBusinessPolicyDTO @throws FatalException @exception {@link DemandDepositAccountErrorConstant#OS_BACKDATED_ACCTOPENING_NOT_SUPPORT} {@link DemandDepositAccountErrorConstant#OS_BATCH_RUNNING_NOT_SUPPORT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateOfferExpiry	This method checks that the new offer to which the account is being swapped has not expired i.e. the end date for the offer must be greater than the current date. If it has expired, then it throws a business exception ????????? FC_DD_OS_014, Offer Swap cannot be performed. New offer {0} is expired. @param offerCASADetails @exception {@link DemandDepositAccountErrorConstant#OS_OFFER_EXPIRED_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\offerswap\policy\DDOfferSwapBusinessPolicy	validateOffsetOffer	This checks if the new offer ID is linked to offset offer @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAAccountAdapter#fetchAllOffsetAccount @see IDDAAccountAdapter#fetchEligibleOffersForLinkageSet @see DemandDepositAccountRepository#load @param ddOfferSwapBusinessPolicyDTO @throws FatalException @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#OS_OFFSET_LINKAGE_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	validateOffer	@param productCode @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	checkIfOfferIsValid	This service check if the offer passed is valid and not expired. @param SessionContext ,sessionContext, ,Session Context which must contain the session context information such as user id, branch, branch code, channel etc. @param String offerId, , Indicates the offer identifier being validated @return Boolean, if offer is valid and not expired. @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\entity\account\alternateaccount\specification\AlternateAccountBusinessPolicy	validatePolicy	<pre> This method is exposed for performing various business policy validations. This will internally call all the business policy validation methods and return an array of {@link ValidationError} in case of errors. The following validation methods are called - validateNumberofAlternateAccounts - validateAgainstParentAccountBeingAnAlernateAccount - validateParentAccountId - validateAccountForCreditPosting - validateAccountForDebitPos

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ting - validateAccountforChargesPosting A hash map is used to store various attributes needed for validating the accounts so that multiple calls are not made to fetch the details of the same DDA account. </pre> @see DemandDepositAccountService#fetchDemandDepositAccount @see DemandDepositUtil#handleMantenanceOverride @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @exception The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_AA_IS_ALLOWED} {@link DemandDepositAccountErrorConstant#DDA_AA_IS_FLEXY_CREDIT_FIXED_PARENT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validatePolicy	<pre> This method is exposed for performing various business policy validations. This will internally call all the business policy validation methods and return an array of {@link ValidationError} in case of errors. </pre> @throws FatalException @see IDDAProductAdapter#fetchOfferDetails @see IDDAPricingAdapter#fetchCustomizedRatePlanForRecommendation @see IDDLCMAdapter#fetchPartyForBorrowingEntity @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IDDAProductAdapter#fetchCASAOfferAndProductPreference @see ICrossOfferDependencyApplication#verifyOfferForOwnerShip @see IDDAProductAdapter#validateProductExpiry @see RestrictionService#validateRestrictions @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @see IDDAPartyAdapter#fetchWarningIndicatorsOnParty @see WarningIndicatorApplicationService#fetchWarningIndicator @see CoreService#fetchBranchFields @see CoreService#fetchCcyFields @exception BusinessPolicyViolationException The following error codes are generated {@link DemandDepositAccountErrorConstant#DDA_KYC_NOT_CONFIRMED} {@link DemandDepositAccountErrorConstant#DDA_OFFER_EXPIRED} {@link DemandDepositAccountErrorConstant#DDA_ACCOUNT_OPENING_ACCOUNT_TITLE} {@link DemandDepositAccountErrorConstant#DDA_CUSTOM_RATES_NOT_VALID} {@link DemandDepositAccountErrorConstant#DDA_INVALID_ACCOUNT_OPE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					NING_DATE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_BORROWING_ENTITY_ID_FOR_ACCOUNT_OPENING} {@link DemandDepositAccountErrorConstant#DDA_CHECKING_ACCT_OPEN_NOT_ALLOWED_FOR_OFFER} {@link DemandDepositAccountErrorConstant#DDA_BACKDATED_ALLOWED_PERIOD} {@link DemandDepositAccountErrorConstant#DDA_BACKDATED_BATCH_RUNNING} {@link DemandDepositAccountErrorConstant#DDA_OFFER_BACKDATED} {@link DemandDepositAccountErrorConstant#EXPIRED_PRODUCT_CODE} {@link DemandDepositAccountErrorConstant#DDA_INVALID_RESTRICTION} {@link DemandDepositAccountErrorConstant#DDA_PARTY_WI} {@link DemandDepositAccountErrorConstant#DDA_INVALID_BRANCH_ID} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	validateOffer	It validate if the offer code is valid as of today or not.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\DemandDepositAccountBusinessPolicy	validateOfferForBackDated	This method verify whether offer start date is greater than backdated account opening date. Since: R2.2 @see AdapterFactoryConfigurator#getAdapterFactory @see IDDAProductAdapter#fetchOfferDetails @exception {@link DemandDepositAccountErrorConstant#DDA_OFFER_BACKDATED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchCarryForwardUDMFlagForCloning	It fetches whether bank level CASA PPC has Carry forward UDM flag. @param bankCode @return	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\core\DDAccountOpeningService	createPricingPlan	The method is responsible for creating pricing plan in the pricing module. It works as follows: - Create AdpaterFactory and get an instance of DDAPricingAdapter <liCall {@link IDDAPricingAdapter#createPricingPlanAndEndDialogue(priceTicketNumber: String, accountNumber: String) tocreate the pricing plan Creating PricingPlan Works as follows:: If pricing ticket is not null - Iindicating that the rate is already negotiated with the pricing module and same is required to be applied. - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO,String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} - pass EventRateVarianceDTO[], EventPriceVarianceDTO[] both as null - set other attributes in the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					input. If pricing ticket is null - Indicating that there is no rate communication happened between pricing and the calling module. - Default rate is required to be applied. - Find the recommended rate by calling {@link ContractApplicationService#getPriceOffering()} - Call {@link ContractApplicationService.linkVariancesAndEndDialogue(SessionContext, PricingContractContextDTO,String, Date, EventRateVarianceDTO[], EventPriceVarianceDTO[])} to apply the variance and creating pricing plan @see IDDAProductAdapter#fetchCarryForwardUDMFlagForCloning@see IDDAPricingAdapter#createPricingPlanAndEndDialogue
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	fetchEventDetails	@see IDDAProductAdapter#fetchEventDescriptionFromEvent
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDetails		com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\utils\DemandDepositUtil	isEventNonFinancial	@see IDDAProductAdapter#fetchEventDescriptionFromEvent

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which will be used in raising accounting in case of non-domain category like CH,AT.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchEventDetails	This method would call the product service to fetch the domain category for a given event id,which will be used in raising accounting in case of non-domain category like CH,AT.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAProductAdapter	fetchEventDetails		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAProductAdapter	fetchEventDescriptionFromEvent	This method would call the product service to fetch the event description for a given event id.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingCASABalanceAdapter	fetchCASAPrevDayBalance		com.ofss.fc.module.accounting.jar@\com\ofss\fc\app\accounting\batch\as\AccountingUntankingAdjApplication	processBatchUntankingAdjustment	@see CoreService#fetchBranchDates @see IAccountingCASABalanceAdapter#fetchCASAPrevDayBalance @see UnTankingAdjEntriesProcessor#createAdjustmentEntries @param appContext @param untankAdjData @throws FatalException @throws RunTimeException @throws CloneNotSupportedException @exception {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingCASABalanceAdapter	fetchCASACurrentBalance	This method is used to fetch the current balance of the Demand Deposit account.	com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\as\service\reversaladjustment\ReversalAdjustmentService	doProcessing	This method is used to check and create adjustment entries for the reversal transaction to the Demand deposit account. This is required as the balances might be in asset or liablity and also may be in Normal or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		The balance obtained is the accounting balance of the Demand Deposit account. @param accountIdArray @return Map<String,CASAAmountTagDetails> @since 2.3			Suspended state. The method goes through the entries that were created earlier and in case of demand deposit account forms the ReversalAdjustmentDataDetails and checks whether adjustment entries are required to ensure that the balances are in sync. @see AccountingCommonHelper#fetchCASALedger @see AccountingTransactionContainerFactory#createAccountingTransactionContainer @see AccountingService#newAccountingTransaction @see AccountingCommonHelper#storeEntryJMSMessagesInMap @see AccountingTransactionFactory#create AccountingTransaction @see AccountingEventRepository#get @see AccountingEntryFactory#createAccountingEntryInstanceForJV @see IAccountingEntry#updateIsLedgerAccount @see IAccountingEntry#updateAccountPartyId @see IAccountingEntry#updateProcessDate @see AccountingEnrichmentService#doDataEnrichment @see AccountingEnrichmentService#defaultLedgerDetails @see IAccountingEntry#updateAcctLedgerTagIdForReversal @see IAccountingEntry#updateDomainCat

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					egory @see IAccountingEntry#updateProductId @param acctEvent @throws CloneNotSupportedException @throws RunTimeException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\accounting\IAccountingCASABalanceAdapter	fetchCASAPreBalance		com.ofss.fc.module.accounting.jar@\com\ofss\fc\domain\accounting\as\service\reversaladjustment\ReversalAdjustmentService	doProcessing	This method is used to check and create adjustment entries for the reversal transaction to the Demand deposit account. This is required as the balances might be in asset or liablity and also may be in Normal or Suspended state. The method goes through the entries that were created earlier and in case of demand deposit account forms the ReversalAdjustmentDataDetails and checks whether adjustment entries are required to ensure that the balances are in sync. @see AccountingCommonHelper#fetchCASALedger @see AccountingTransactionContainerFactory#createAccountingTransactionContainer @see AccountingService#newAccountingTransaction @see AccountingCommonHelper#storeEntryJMSMessagesInMap @see AccountingTransactionFactory#createAccountingTransaction @see AccountingEventRepository#get @see AccountingEntryFactory#createAccountingEntryInstanceForJV @see IAccountingEntry#updateIsLedgerAc

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					count @see IAccountingEntry#updateAccountPartyId @see IAccountingEntry#updateProcessDate @see AccountingEnrichmentService#doDataEnrichment @see AccountingEnrichmentService#defaultLedgerDetails @see IAccountingEntry#updateAcctLedgerTagIdForReversal @see IAccountingEntry#updateDomainCategory @see IAccountingEntry#updateProductId @param acctEvent @throws CloneNotSupportedException @throws RunTimeException @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanRuleAdapter	executeRuleForRegulatedLoan	This method executes the Rule to determine if loan account is Regulated/Non Regulated. @param approvedAmount @param productCode @param offerId @param partyType @param loanPurposeType @return isLoanRegulated	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\loan\LoanRuleAdapter	executeRuleForRegulatedLoan	This method executes the Rule to determine if loan account is Regulated/Non Regulated. @param requestedBaseAmount @param productCode @param offerId @param partyType @param loanPurposeType @return isLoanRegulated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanRuleAdapter	executeRuleForRegulatedLoan	This method executes the Rule to determine if loan account is Regulated/Non Regulated. @param approvedAmount @param productCode @param offerId @param partyType @param loanPurposeType @return isLoanRegulated	com.ofss.fc.module.loan.jar@\com\ofss\fc\domain\loan\service\account\preferences\LoanAccountPreferencesService	checkIfLoanAccountIsRegulated	@see ILoanRuleAdapter#executeRuleForRegulatedLoan @param requestedBaseAmount @param productCode @param offerId @param partyType @param loanPurposeType @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAArrearProductAdapter	fetchProductInformation	This method is used to call the pmu module to obtain product related information. This method is call to get longest overdue first and appropriate sequence.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAArrearProductAdapterFactory	fetchDDAArrearAdapter	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAArrearProductAdapter	fetchProductInformation	This method is used to call the pmu module to obtain product related information.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\dda\DDAArrearProductAdapter	fetchProductInformation	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This method is call to get longest overdue first and appropriate sequence.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\dda\IDDAArrearProductAdapter	fetchProductInformation	This method is used to call the pmu module to obtain product related information. This method is call to get longest overdue first and appropriate sequence.	com.ofss.fc.module.dda.jar@\com\ofss\fc\domain\dda\service\account\arrear\CasaArrearManagementService	getAppropriationSequence	@see AdapterFactoryConfigurator#getAdapterFactory @see IDDAArrearProductAdapter#fetchProductInformation @see #loadAccount @see DemandDepositAccountRepository#load @exception {@link DemandDepositAccountErrorConstant#DDA_AC_ARREAR_PROD_CODE_INVALID} {@link DemandDepositAccountErrorConstant#ACCOUNT_INVALID_STATUS}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountRuleAdapter	executeRuleForUnclaimedParameters	This method will be used to execute the rule for fetching unclaimed parameters defined in the PMU. The values returned here would be the threshold value, percentage of unclaimed amount to be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountRuleAdapter	executeRuleForUnclaimedParameters	This method will be used to execute the rule for fetching unclaimed parameters defined in the PMU. The values returned here would be the threshold value, percentage of unclaimed amount to be transferred to regulatory region and the unclaimed period in months. This method would be called for logging unclaimed action and would also be called during actual unclaimed execution to fetch the threshold value and percentage.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		transferred to regulatory region and the unclaimed period in months. This method would be called for logging unclaimed action and would also be called during actual unclaimed execution to fetch the threshold value and percentage.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountRuleAdapter	executeRuleForUnclaimedParameters	This method will be used to execute the rule for fetching unclaimed parameters defined in the PMU. The values returned here would be the threshold value, percentage of unclaimed amount to be transferred to regulatory	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountRuleAdapter	executeRuleForDueDiligence	This method is used to execute the due diligence rule to arrive at applicable risk indicators based on maintenance at global parameters screens @param ruleId @param factInformationDTOs @return

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		region and the unclaimed period in months. This method would be called for logging unclaimed action and would also be called during actual unclaimed execution to fetch the threshold value and percentage.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountRuleAdapter	executeRuleForUnclaimedParameters	This method will be used to execute the rule for fetching unclaimed parameters defined in the PMU. The values returned here would be the threshold value, percentage of unclaimed amount to be transferred to regulatory region and the unclaimed	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\commonunclaimedprocessing\CommonAccountAutoStatusChangeService	fetchUnclaimedParameters	Given the account id, account type and the facts, the unclaimed policy parameters would be fetched. It would first fetch the regulatory region based upon the rule defined in the multi entity branding. Using the regulatory region corresponding unclaimed id would be fetched which is attached to the regulatory region. Note -It is assumed that one unclaimed policy id would be attached to the regulatory region. Based on the unclaimed policy id returned the unclaimed parameters which is defiend at the product would be fetched. @see IAccountMEAdapter#fetchUnclaimPolicyId @see IAccountRuleAdapter#executeRuleFo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		period in months. This method would be called for logging unclaimed action and would also be called during actual unclaimed execution to fetch the threshold value and percentage.			rUnclaimedParameters @param accountId @param depositNo @param accountType @param factInformationDTOs @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountRuleAdapter	executeRuleForUnclaimedParameters	This method will be used to execute the rule for fetching unclaimed parameters defined in the PMU. The values returned here would be the threshold value, percentage of unclaimed amount to be transferred to regulatory region and the unclaimed period in months. 	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountRuleMockAdapter	executeRuleForUnclaimedParameters	This method will be used to execute the rule for fetching unclaimed parameters defined in the PMU. The values returned here would be the threshold value, percentage of unclaimed amount to be transferred to regulatory region and the unclaimed period in months. This method would be called for logging unclaimed action and would also be called during actual unclaimed execution to fetch the threshold value and percentage.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		This method would be called for logging unclaimed action and would also be called during actual unclaimed execution to fetch the threshold value and percentage.			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountRuleAdapter	executeRuleForDueDiligence	This method is used to execute the due diligence rule to arrive at applicable risk indicators based on maintenance at global parameters screens @param ruleId @param factInformationDTOs @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountRuleAdapter	executeRuleForDueDiligence	This method is used to execute the due diligence rule to arrive at applicable risk indicators based on maintenance at global parameters screens @param ruleId @param factInformationDTOs @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountRuleAdapter	executeRuleForDueDiligence	This method is used to execute the due diligence rule to arrive at applicable risk indicators based on maintenance at global	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\duediligence\handler\DueDiligenceImpactHandler	executeDueDiligenceRule	@see IAccountRuleAdapter#executeRuleForDueDiligence

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		parameters screens @param ruleId @param factInformation DTOs @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingEventProcessingAdapter	processAdhocAlert	send adhoc alerts @param adhocAlertDTO @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pricing\PricingEventProcessingAdapter	processAdhocAlert	@see com.ofss.fc.app.adapter.pricing.IPricingEventProcessingAdapter#processAdhocAlert(com.ofss.fc.app.adapter.pc.dto.AdhocAlertDTO)
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pricing\IPricingEventProcessingAdapter	processAdhocAlert	send adhoc alerts @param adhocAlertDTO @throws FatalException	com.ofss.fc.module.pricing.jar@\com\ofss\fc\domain\pricing\service\core\PricingCommonService	dispatchAdhocPricingAlert	Dispatches adhoc pricing alerts @see PricingConfiguration#getProperty @see PricingUtils#getDatabaseUserName @see new StringBuilder("Hi, ").append("On following Environment: ").append(PricingUtils.getHostDetails()).append(" ").append(PricingUtils.getDatabaseDetails()).append(message).append(" Thanks ").append("Pricing Team")#toString @see new StringBuilder("Hi, ").append("On following Environment: ").append(PricingUtils.getHostDetails()).append(" ").append(PricingUtils.getDatabaseDetails()).append(message).append(" Thanks ")#append @see new StringBuilder("Hi,

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					").append("On following Environment: ").append(PricingUtils.getHostDetails()).append(" ").append(PricingUtils.getDatabaseDetails()).append(message)#append @see new StringBuilder("Hi, ").append("On following Environment: ").append(PricingUtils.getHostDetails()).append(" ").append(PricingUtils.getDatabaseDetails())#append @see new StringBuilder("Hi, ").append("On following Environment: ").append(PricingUtils.getHostDetails()).append(" ")#append @see new StringBuilder("Hi, ").append("On following Environment: ").append(PricingUtils.getHostDetails())#append @see PricingUtils#getHostDetails @see PricingUtils#getDatabaseDetails @see IPricingEventProcessingAdapter#processAdhocAlert @param pricingAlertFor @param message
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IApplicableWarningIndicatorAdapter	loadApplicableWarningIndicator	this represents loadApplicableWarningIndicator, this is used to load a ApplicableWarningIndicator Anonymously.	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\warningindicator\WarningIndicatorApplicationService	importConfig	This represents the importAll method of the entity. This method aims at importing all the exported data for theentity and updating the same in the target environment This method first fetches the record in the target environment if it persists then it updates the same with theinputed

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param SessionContext @param ApplicableWarningIndicatorDTO			response else make an add operation . @see ExportImportAdapterFactory#fetchAdapter@see WarningIndicatorRepository#getAnonymously@see IExportImportAdapter#audit@see IApplicableWarningIndicatorAdapter#loadApplicableWarningIndicator@see #addWarningIndicator@see WarningIndicatorService#addWarningIndicator@see WarningIndicatorRepository#load@see WarningIndicatorRepository#evict@see IAccountPartyAdapter#addApplicableWarningIndicator@see #updateWarningIndicator@see WarningIndicatorService#updateWarningIndicator@see IAccountDDAAdapter#clearCacheIn WarningIndicatorReferenceFactory@see IAccountPartyAdapter#updateApplicableWarningIndicator@param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. @param entityInquiryresponse@return TransactionStatus@throws FatalException@exception FatalException The following error codes are generated {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountErrorConstants#WARNING_INDICATOR_DETAILS_NULL} {@link AccountErrorConstants#WARNING_INDICATOR_ALREADY_DEFINED} {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isAccountValid	@param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	fetchAllNominatedDeposits	This method fetches all the deposits for which the deposits have been maintained and do not have their status as closed and their respective deposit details. Following are the steps to be followed in this method:- - Create an instance of AccountNominationsResponse - Fetch the transaction status using fetchTransactionStatus(). - Create Transaction Context by passing SessionContext and INQUIRE (as MaintenanceType) as an arguments <l - Check for the existence of the account by calling fetchAccount() of TermDepositAccountApplicationService through the TD adapter. - Create an instance of Domain Service and invoke it's fetchAllNominatedDeposits() method by passing accountID. This would return an array of depositNumbers. - For each deposit in the array fetched,call fetchDeposit() of DepositApplicationService through

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the TD adapter. Set each response in the Inquiry Response if the deposit status is not closed. - The inquiry response will not have any party details. - Fill the Transaction Status by calling the method fillTransactionStatus and pass the transaction status as an argument to it. - Set the response status as transaction status - Put the above set of operations in try-catch block and specify the possible exceptions in catch blocks. - Close the interaction in finally block. - return the Response of this operation. / @see AccountNominationService#fetchAll NominatedDeposits @see IAccountTDAdapter#fetchDepositDet ails @param sessionContext @param accountId @param accountType @return AccountNominationsResponse @throws FatalException @exception {@link AccountErrorConstants#AC_NULL_ ACCOUNTID} {@link AccountErrorConstants#AC_NO_NO MINEES_MAINTAINED_ERROR}</l i>
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\account\IA ccountTDAdapter	isAccountVal id	@param accountId @throws FatalException	com.ofss.fc.module.acco unt.jar@\com\ofss\fc\a pp\account\service\cor e\AccountApplicationSe rvice	modifyTitles	This method is called by the public method modifyAccountTitles(). This method works as follows: Validate the party by calling {@link PartyApplicationService#fetchPartyD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					etails} by passing titleModificationRequest.partyId to it. Create a hashmap called accountTitleMap. Construct an string array of account ids by looping through the titleModificationRequest.titleModifications and adding each {@TitleModification#accountId} to it. At the same time, add an element to the accountTitleMap. Key : accountId. Value: newTitle. Call {@link PartyAccountRelationshipApplicationService#fetchTypesForAccounts}. This method will return an array of {@link AccountTypeDTO} indicating the the type of each account that was sent. Type : CASA, TD , LOAN. Create an arraylist of strings to contain all the accounts for which modification was successful. Loop through the array of {@link AccountTypeDTO} and based on the type call the appropriate service to modify the title. Retrieve the title from accountTitleMap based on the accountId. switch(accountType) CASA: Call {@link DemandDepositAccountApplicationService#modifyAccountTitle} TD : Call {@link TermDepositAccountApplicationService#modifyAccountTitle} LOAN: TODO If no exception is thrown, then add the accountId to the arraylist.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Construct the response object {@link TitleModificationResponseDTO}. Add the array of account ids by calling toArray() on the arraylist. Return @see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @param sessionContext @param titleModificationRequest @param response @param transactionStatus @param tilModificationResponseDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isAccountValid	@param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\accountaddresslinkage\AccountAddressLinkageService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isAccountValid	@param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\holderpreference\policy\AccountHolderPreferenceBusinessPolicy	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountLoanAdapter#validateAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntDuringInquiry @param accountId @param accountType @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isAccountValid	@param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	validateAccount	This method checks the validity of the specified account number. It is invoked by every maintenance method of this service to check whether the specified account is valid or whether it exists or not. @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @param sessionContext @param accountId @param accountType @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isAccountValid	@param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	validateAccountId	This method will validate the account id on the basis of the account Id. @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @param accountId @param accountType @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchDepositDetails	@param accountId @param depositNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	orderStatement	This method used to create term deposit statement request.Customer or system can initiate statement. statement request can be for demand deposit or term deposit account. System can initiate request using statement setup done at product/offering level or overridden a account level.Customer can ask for new statement or reorder existing statement . Statement request generally contain Period - Start and End date Delivery mode details Service charge details. <p> The method follows the following algorithm: Set the statement request key from {@link UUIDGenerator#generateUuid()} Set the statementRequestStatus as pending. Create a new instance of {@link AbstractBusinessPolicy} based on the instance type of statementRequest and validate the same. The statement requests will be placed at the deposit level as it an account level statement request may cause inconsistencies during batch. Hence for the current account, all the deposits are fetched and statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request is placed for each with {@link TDStatementRequest#accountBasedStmtId} as the same. For System initiated request, make sure that the {@link StatementRequest#getCustomerInitiatedRequest()} is initialized with all the components as null so that isReorder flag is not persisted as null. Call the {@link #create(AbstractDomainObject, com.ofss.fc.framework.repository.AbstractRepository)} method with instance of {@link StatementRequestRepository} @param tdStatementRequest @param partyId , Denotes the partyId @param branchId , Denotes the branchId @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchDepositDetails	@param accountId @param depositNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	getDepositDetails	This method fetches the deposit details for all the deposits present in the input entity array. @see IAccountTDAdapter#fetchDepositDetails @param sessionContext @param accountId @param nominations @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchDepositDetails	@param accountId @param depositNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	executeAction	This method handles {@link TDActionType#Statement} actions that have been logged. It is responsible for generating the statements that are part of the statement request period. The method follows the below steps: Fetch the account details and the statement parameter details using the {@link IAccountDDAAdapter} and

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link IAccountProductAdapter} respectively. Get all the statement requests that need to be generated using {@link StatementRequestService#fetchTDStatementRequestOnActionDueDate(Date, String)} method. Loop through each of the statement request and do the following: If the current statement request is reorder, then update the statement request with StatementGenerationStatus = ReOrdered and corresponding remarks. StatementStatisticsDTO must be null. Continue to the next request. If StatementRequestType = SystemInitiatedRequest then: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountTDAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					needs to be placed based on the statement frequency in statement parameters. Check that the account status is not closed or inactive and then place the next order. continue to next request. For customer initiated statements,generate the statement using {@link #generateStatementRequest()} and update the statement request generation details. Continue to the next request. The same process will be repeated for all the remaining statement requests. @see StatementRequestService#fetchTDStatementRequestOnActionDueDate @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountProductAdapter#fetchStatementparameters @see StatementRequestService#update @see IAccountTDAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestTDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see IAccountTDAdapter#fetchStatementAttributes @see IAccountTDAdapter#fetchCompleteAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#insert @see ActionLogger#removeAction @param applicationContext @param actionKey @param actionRequest @param dueDate @exception "Statement parameters not found!!" {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode} {@link StatementConstant#STMT_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchDepositDetails	@param accountId @param depositNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\TDStatementGenerationApplication	processStatementGeneration	This method is responsible for processing Statement Generation during End of Day activity. @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountProductAdapter#fetchStatementparameters @see StatementRequestService#update @see IAccountTDAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestTDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountTDAdapter#fetchStatementAttributes @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#insert @see ActionLogger#removeAction @param applicationContext @param accountId @param depositId @param statementRequestID @exception "Statement parameters not found!!" {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode} {@link StatementConstant#STMT_INFINTE_GUARD_CONDITION}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isDepositValid	@param sessionContext @param accountId @param depositNumber @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAutoUnclaimAccountList	This method would be used to fetch the bank initiated unclaim accounts @see CommonAccountAutoStatusChangeDetailsRepository#fetchManualUnclaimedActivityDetails @see IAccountDDAAdapter#validateUnclaimProcessing @see #assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					commonAccountAutoStatusChangeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchParentDepositNumber	@param accountId @param depositNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	updateDepositNumberUponRenewal	@see IAccountTDAdapter#fetchParentDepositNumber @see AccountNominationService#fetchNomination @see AccountNominationService#createAccountNomination @exception {@link AccountErrorConstants#AC_NULL_ACCOUNTID} {@link AccountErrorConstants#AC_INVALID_INPUT} {@link AccountErrorConstants#AC_TD_WRONG_PARENT_DEPOSIT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	validateAccountAndFetchProductCode	@param accountId @param depositNumber @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\nominee\AccountNominationApplicationService	validateAccountAndFetchProduct	This method fetches the product code for the input account Id. @see IAccountDDAAdapter#validateAccountAndFetchProduct @see IAccountTDAdapter#validateAccountAndFetchProductCode @param sessionContext @param accountId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountByType	This method should be used by all internal modules for inquiring the account. This will avoid Interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @param sessionContext @param accountId @param accountType @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountDetailsByType	The following method is used to fetch account related information using the account type. The following method is used to avoid interaction begin and close related calls. @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountAliasService#fetchAllAliasesForAccount @param accountId @param accountType @param response @return @throws FatalException @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountInquiryApplicationService	fetchAccountOfAnyType	The following method is used to fetch account related information. The following method is used to avoid Interaction begin and close related operations. @see IAccountPartyAdapter#fetchAllPartiesofAccount @see CommonServiceUtils#fetchSessionContext @see IAccountTDAdapter#fetchAccountDetails @see IAccountDDAAdapter#fetchAccountDetails @see IDDAProductAdapter#fetchCASAOfferInquiryResponse @see IAccountLoanAdapter#fetchLoanAccountDetails @see IAccountLoanAdapter#validateAccountDuringInquiry @see IAccountCardAdapter#fetchCreditCardAccountDetails @see AccountAliasService#fetchAllAliasesForAccount @see IAccountPartyAdapter#fetchCustomerMemo @see MemoApplicationService#fetchAllActiveAccountMemosApplication @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					#fetchAgentDetailsApplication @see IAccountPartyAdapter#fetchServiceProviderStatus @see #fetchBasicAgentDetailsApplication @see IAccountAgentAdapter#fetchLatestArrangementForAgent @see IAccountPartyAdapter#fetchPartyBySpidAndRoleId @param accountId @param accountType @return @throws BaseException @exception The following error codes are generated {@link AccountErrorConstants#INVALID_ACCOUNT} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	validateAccountStatus	@see IAccountTDAdapter#fetchAccountDetails@exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateCreateOperatingInstructionForAccount	This method is used to populate the alert DTO for addition of new operating instruction for an account @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@see IAccountAgentAdapter#fetchLatestArrangementForAgent @see CoreService#fetchBankCodeFields @see IDDAPartyAdapter#fetchPartyNameForAccount @param accountId @param object @return @exception {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_ACCOUNT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateForCollectAdhocFee	This method is used to populate the DTO for logging the Alert On Collection of Adhoc Fee @see IAccountDDAAdapter#fetchAccountDetails @see #checkAmountRoundingMoneyDTO @see CurrencyServiceHelperSingleton#getCurrenyCodeDetails @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link DemandDepositAccountErrorConstant#DDA_INVALID_CURRENCY_FOR_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateModifyOperatingInstructionFromAccount	This method is used to populate the DTO for logging the alert ,while modifying the operating instructions for an account. @see IAccountDDAAdapter#fetchAccountDetails @see IAccountDDAAdapter#inquireGroupDetailsForOperatingInstructionsAlert @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT} {@link AccountErrorConstants#AC_NO_ALERT_FOR_INVALID_GROUP}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	populateAlertDTOForAddressLinkage	This method is used to populate the DTO values for creation of accountaddressLinkage,modification of address account linkage and the deletion of address linkage @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see AccountAddressLinkageRepository#fetchPartyFullName @see CoreService#fetchBankCodeFields @param accountId @param object @return @exception {@link AccountErrorConstants#AC_INVALID_ACCOUNT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	getPrimaryAccountHolderForAccount	This method will return the primary account holder of the account, @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountLoanAdapter#fetchLoanAccountDetails @param sessionContext @param accountId @param accountType @return String @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_STATUS} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountDetails	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\utils\RegulatoryRegionUtils	getRegulatoryRegionIdForTheGivenBranch	This method is used to fetch the regulatory region for the given account. This service depending upon the accountype will fetch the proper data required for fetching regualatory region. The current implementation is based upon the account branch id . @see IAccountDDAAdapter#fetchAccountDetails @see IAccountTDAdapter#fetchAccountDetails @see IAccountMEAdapter#fetchRegulatoryRegion @param depositNumber TODO @param accountType @param factInformationDTOs @param accountId @return @throws FatalException @exception

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link e#getErrorCode()}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	prepareTitleModificationRequestDTOForTD	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	prepareTitleModificationRequestDTOForCASA	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	getAccountInformation	@param sessionContext @param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkAccountPreferences	This method will check the account preference for validating the channel facility for that particular account @see IAccountDDAAdapter#fetchAccountPreferences @see IAccountLoanAdapter#fetchLoanAccountPreferences @param sessionContext @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	modifyTitle	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyAccountTitles	@see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	modifyTitle	@param sessionContext @param accountId @param modifiedTitle @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\core\AccountApplicationService	modifyTitles	This method is called by the public method modifyAccountTitles(). This method works as follows: Validate the party by calling {@link PartyApplicationService#fetchPartyDetails} by passing titleModificationRequest.partyId to it. Create a hashmap called accountTitleMap. Construct an string array of account ids by looping through the titleModificationRequest.titleModifications and adding each {@TitleModification#accountId} to it. At the same time, add an element to the accountTitleMap. Key : accountId. Value: newTitle. Call {@link PartyAccountRelationshipApplicationService#fetchTypesForAccounts}. This method will return an array of {@link AccountTypeDTO} indicating the the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					type of each account that was sent. Type : CASA, TD , LOAN. Create an arraylist of strings to contain all the accounts for which modification was successful. Loop through the array of {@link AccountTypeDTO} and based on the type call the appropriate service to modify the title. Retrieve the title from accountTitleMap based on the accountId. switch(accountType) CASA: Call {@link DemandDepositAccountApplicationService#modifyAccountTitle} TD : Call {@link TermDepositAccountApplicationService#modifyAccountTitle} LOAN: TODO If no exception is thrown, then add the accountId to the arraylist. Construct the response object {@link TitleModificationResponseDTO}. Add the array of account ids by calling toArray() on the arraylist. Return @see IAccountPartyAdapter#fetchPartyDetails @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#modifyAccountTitle @see IAccountTDAdapter#modifyTitle @see IAccountLoanAdapter#modifyTitle @param sessionContext @param titleModificationRequest @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					response @param transactionStatus @param tilModificationResponseDTO @throws FatalException @exception {@link AccountErrorConstants#AC_INVALID_PARTY}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	modifyStatementAttributes	@param accountId @param period @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountTDAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statement parameters. Check that the account status is not closed or inactive and then place the next order. continue to next request. @see StatementRequestService#update @see IAccountTDAdapter#modifyStatemen

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					tAttributes @see StatementRequestRepository#fetchLatestTDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see IAccountTDAdapter#fetchStatementAttributes @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#insert @param currentStatementRequest @param depositDetails @param statementparametersDTO @param adapterDepositDetailsDTOs2 @exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	modifyStatementAttributes	@param accountId @param period @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\TDStatementGenerationApplication	processSystemInitiatedRequest	This method processes system initiated statement request.It does the following: Validate the account's user and system defined status and check if they are not blocked in statement parameters. If they are found to be blocked, then update the statement request with StatementGenerationStatus = NotExecutedDueToInvalidStatus. If it is found to be valid, then

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					generate the statements using {@link #generateStatementRequest()} method. Call the pricing module to charge for the service and update statement request generation details. Call the {@link IAccountTDAdapter#modifyStatementAttributes()} to update statement details at account level. The next system initiated statement request needs to be placed based on the statement frequency in statement parameters. Check that the account status is not closed or inactive and then place the next order. continue to next request. @see StatementRequestService#update @see IAccountTDAdapter#modifyStatementAttributes @see StatementRequestRepository#fetchLatestTDStatementRequestForCurrentYear @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @see IAccountTDAdapter#fetchStatementAttributes @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @see StatementInquiryApplicationService#inquireTDTransactions @see StatementGeneratedItemRespository#insert @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					currentStatementRequest @param depositDetails @param statementparametersDTO @param adapterDepositDetailsDTOs2 @exception {@link AccountErrorConstants#STATEMENT_GENERATION_FAILED} {@link errorCode}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isExistingAccount	@param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderDDStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it. @see StatementRequestService#orderStatement @see IAccountDDAAdapter#chargeFeeForStatementRequest @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDepositDetails @see IAccountDDAAdapter#fetchAccount @see #fetchPriorStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link DDStatementRequestDTO},ddStateme

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					- period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link DDStatementRequestInquiryRespons e}. It contains the {@link DDStatmentRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isExistingAccount	@param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderTDStatement	System using statement set up done at product/offering level can initiate statement request System InitiatedRequest. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorderexisting generated/requested statement. This method is used to order term deposit account statement. Systemperiodically raise statement request according statement setup done. Statement setup contains statementgeneration frequency. Although statement setup contains delivery mode, statement period, service charge detailsetc, we store all these details in the statement request as statement setup may modify in future. Customer canraise statement request .In this case, delivery mode, statement period will be input from customer. Operationsmanager can modify/waive service charges given by pricing module. Customer can reorder statement. In this casecustomer may choose different delivery mode and address. Service charge in this case may differ from originalstatement request. Customer

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					can also raise multiple statement requests at same time. System will store thisrequest in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for{@link CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will bedelivered using external delivery system. Statement request id is system generated so no need to provide it.@see StatementRequestService#orderStatement@see #fetchCurrentStatementPeriod@see StatementRequestService#fetchLatestStatementPeriod@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchAllDepositDetails@see IAccountDDAAdapter#fetchAccount@see #fetchPriorStatementPeriod@param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param {@link TDStatementRequestDTO},tdStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. Will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link TDStatementRequestInquiryResponse}. It contains the {@link TDStatmentRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					seCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException@exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND}</ /li> {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isExistingAccount	@param sessionContext @param accountId @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	orderLoanStatement	System using statement set up done at product/offering level can initiate statement request System Initiated Request. Customer can raise ad-hoc statement request {@link CustomerInitiatedRequest} .Customer can reorder existing generated/requested statement. This method is used to order demand deposit account statement. System periodically raise statement request according statement setup done. Statement setup contains statement generation frequency. Although statement setup contains delivery mode, statement period, service charge details etc, we store all these details in the statement request as statement setup may modify in future. Customer can raise statement request .In this case, delivery mode, statement period will be input from customer. Operations manager can modify/waive service charges given by pricing module. Customer can reorder statement. In this case customer may choose different delivery mode and address. Service charge in this case may differ from original statement request. Customer can also raise multiple statement requests at same time. System will store this request in {@link CustomerInitiatedRequest#bulkRequests}. In this case service charge for {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					CustomerInitiatedRequest#bulkRequests} will be for all individual requests. Generated statement will be delivered using external delivery system. Statement request id is system generated so no need to provide it. @see StatementRequestService#orderStatement @see #fetchCurrentStatementPeriod @see StatementRequestService#fetchLatestStatementPeriod @see IAccountTDAdapter#fetchCompleteDepositDetails @see IAccountTDAdapter#fetchAllDepositDetails @see IAccountDDAAdapter#fetchAccount @see #fetchPriorStatementPeriod @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param {@link LoanStatementRequestDTO},loanStatementRequestDTO , , It contains all the information required to place a demand deposit statement request. </br>For a customer initiated request, the attributes need to be as follows: key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. accountId :

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION and not bulk reorder. It contains the start and the end date for statement request. - actionDueDate : {@link Date} must be null. Will be the current process day. - actionPickupDate : {@link Date} must be null. Will be same as the actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be either IndividualStatementRequest or BulkStatmentRequest for customer intimated request. - statementRequestStatus :{@link StatementRequestStatus} MI. In case of Statement delivery mode as hand

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					delivery, this will be executed. Other wise it must be null. If null it will be set to pending. - statementNo : Must be set to null for statement order. - customerInitiatedRequest :{@link CustomerInitiatedRequest} MI. It contains all the customer initiated request details. </br>For a System initiated request, the attributes need to be as follows: - key :{@link StatementRequestKey} contains the statement id. It needs to be null as the statement id will be generated by the service. - accountId : String MI, it denotes the demand deposit account id for which the statement request is to be made. - partyId : String MI, it denotes the party id for which the statement request is delivery is to be done. - statementPeriodType : {@link StatementPeriodType} MI. Denotes the period type of the input. - period :{@link Period} MI if statementPeriodType is equal to TRANSACTION. It contains the start and the end date for statement request. - actionDueDate : {@link Date} MI denotes the date on which the statement generation action is to be logged. - actionPickupDate : {@link Date} must be null. Will be same as the

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					actionPickupDate if actionPickupDate is not on a holiday. Else will be the next working day. - pricing :{@link FeeDetailsDTO} contains the service charge details for the statement request. Only the pricingTicketNumber is tracked by this service. - statementRequestType :{@link StatementRequestType},MI, Must be set to SystemInitiatedRequest. - statementRequestStatus :{@link StatementRequestStatus} must be null. It will be set to pending - statementNo : Must be set to null for statement order.It will be set at statement generation. . - customerInitiatedRequest :{@link CustomerInitiatedRequest} Must be null @return {@link LoanStatementRequestInquiryRespon se}. It contains the {@link LoanStatementRequestDTO} of the demand deposit statement request that was ordered. It also contains the transaction status of this transaction. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.Respon seCodeType#SUCCESS} </br> Transaction Failure {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> Error Reason may be one of the following {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} @throws FatalException @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link AccountErrorConstants#AC_NO_GENERATED_STATEMENT_FOUND}</ /li> {@link InfraErrorConstants#FACTORY_NOT_FOUND} {@link AccountErrorConstants#AC_STMT_BULK_REQUEST_OF_WRONG_TYPE} {@link AccountErrorConstants#AC_STMT_STATEMENT_NOT_PRESENT} "Bulk Requests must be null or empty for Individual Statement request" {@link AccountErrorConstants#AC_STMT_END_DATE_AFTER_PROCESS_DATE_ERROR} "Statement No must be null#"

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAllDepositDetails	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	getAllDepositDetails	This method will fetch all the deposit details for the given accountId. @see IAccountTDAdapter#fetchAllDepositDetails @param accountId @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAllDepositDetails	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchCurrentStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current statementperiod or prior statement period. Current period is the duration between the latest endDate of a system initiatedstatement request that has been generated and the current process date. Prior period is the same period as thelast system initiated statement request that was generated. </br>Consider the following example. </br>AccountId:TestAccount001 </br>Opening date: 22nd-feb-2008 </br>Statements generated:<table border='1'><tr><th>Statement no.</th><th>Statement period start</th><th>Statement period end</th></tr><tr><td>nth</td><td>1-april-2008</td><td>30-april-2008</td></tr><tr><td>...</td><td>...</td><td>...</td><td>...</td></tr><tr><td>...</td><td>...</td><td>...</td></tr><tr><td>1</td><td>22-feb-2008</td><td>29-feb-2008</td></tr></table>Suppose the current process date is 24th may 2008.</br></br>Then the current period: 1-may-2008 to 24th-may-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					2008</br>Prior statement period is: 1-april-2008 to 30-april-2008 </br></br>In case there are no statements generatedtill 24th may 2008, then </br>Current statement period: 22nd-feb-2008(opening date) to 24th may 2008 </br>Priorstatement period:22nd-feb-2008(opening date) to 24th may 2008<p>This method will fetch the current statement period for the given account id and account type. The currentstatement period can be derived as follows: start date: It is the day after the latest endDate of all the statement request that have been generated forthe particular account which are system initiated. If there has been no such statement requests in the account,the value considered will be from the account opening date. start date value can not be after the current processdate. end date: Its the current process date. @see StatementRequestService#fetchLatestStatementPeriod@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchAllDepositDetails@see IAccountDDAAdapter#fetchAccount @param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					information is used by the system for authentication purposes.@param String ,accountId , , It is the account id of the account for which statement period is to be fetched.@param {@link com.ofss.fc.enumeration.account.AccountType},accountType, , It denotes the type of account that is required. It can be DemandDeposit or ExistingTermDeposit or NewTermDeposit.@return {@link StatementPeriodInquiryResponse}. It contains the required current statement period. It also contains the transaction status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR} @throws FatalException@exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR} {@link InfraErrorConstants#FACTORY_NOT_FOUND}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAllDepositDetails	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\offerbundling\policy\specification\AccountPayInSpecification	validateIfPayInDone	This method will validate if pay-in has been done for the input term deposit account. @see IAccountTDAdapter#fetchAllDepositDetails @param BundleSubscriptionAction, BundleSubscriptionAction, Indicates the action being performed. @param String, accountId, Indicates the account id for which pay-in is to be validated. @param TaskModuleType, accountModule, Indicates the module to which the input account id belongs. @return @exception {@link AccountErrorConstants#AC_OB_NO_PAYIN_FOR_TD}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchCompleteDepositDetails	@param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\statement\StatementRequestService	fetchDepositDetails	This method will fetch the deposit details for the given account id and deposit number. @see IAccountTDAdapter#fetchCompleteDepositDetails @param accountId @param depositNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchCompleteDepositDetails	@param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	fetchDepositDetails	This method will fetch the deposit details for the given account id and deposit number. @see IAccountTDAdapter#fetchCompleteDepositDetails @param accountId @param depositNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchCompleteDepositDetails	@param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	fetchStatementInquiryDepositDetails	This method will return all the details of a deposit that need to be displayed in the statement inquiry screen.@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchStatementAttributes@see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountInterestAdapter#fetchInterestPlanItemDetails@see IAccountTaxationAdapter#inquireTaxDetails@param sessionContext@param accountId@param depositNumber@param interestClass@param interestDivision@param effectiveDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchCompleteDepositDetails	@param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementRequestApplicationService	fetchCurrentStatementPeriod	Statement inquiry and statement request have the facility of fetching items that are in the current statementperiod or prior statement period. Current period is the duration between the latest endDate of a system initiatedstatement request that has been generated and the current process date. Prior period is the same period as thelast system initiated statement request that was generated. </br>Consider the following example. </br>AccountId:TestAccount001 </br>Opening date: 22nd-feb-2008 </br>Statements generated:<table border='1'><tr><th>Statement no.</th><th>Statement period start</th><th>Statement period end</th></tr><tr><td>nth</td><td>1-april-2008</td><td>30-april-2008</td></tr><tr><td>...</td><td>...</td><td>...</td></tr><tr><td>...</td><td>...</td><td>...</td></tr><tr><td>1</td><td>22-feb-2008</td><td>29-feb-

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					2008</td></tr></table>Suppose the current process date is 24th may 2008.</br></br>Then the current period: 1-may-2008 to 24th-may-2008</br>Prior statement period is: 1-april-2008 to 30-april-2008 </br></br>In case there are no statements generatedtill 24th may 2008, then </br>Current statement period: 22nd-feb-2008(opening date) to 24th may 2008 </br>Priorstatement period:22nd-feb-2008(opening date) to 24th may 2008<p>This method will fetch the current statement period for the given account id and account type. The currentstatement period can be derived as follows: start date: It is the day after the latest endDate of all the statement request that have been generated forthe particular account which are system initiated. If there has been no such statement requests in the account,the value considered will be from the account opening date. start date value can not be after the current processdate. end date: Its the current process date. @see StatementRequestService#fetchLatestStatementPeriod@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchAllDepositDetails@see IAccountDDAAdapter#fetchAccount

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param SessionContext ,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes.@param String ,accountId , , It is the account id of the account for which statement period is to be fetched.@param {@link com.ofss.fc.enumeration.account.AccountType},accountType, , It denotes the type of account that is required. It can be DemandDeposit or ExistingTermDeposit or NewTermDeposit.@return {@link StatementPeriodInquiryResponse}. It contains the required current statement period. It also contains the transaction status. The following sections indicate the completion of the transactions with reasons </br> Transaction Success {@link com.ofss.fc.infra.enumeration.ResponseCodeType#SUCCESS} </br> Transaction Failure {@link com.ofss.fc.infra.enumeration.ResponseCodeType#FATAL_INT_ERROR}</ /li> @throws FatalException@exception The following error codes are generated {@link AccountErrorConstants#AC_STMT_ACC_BLANK_INPUT_ERROR}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchCompleteDepositDetails	@param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\TDStatementGenerationApplication	fetchDepositDetails	This method will fetch the deposit details for the given account id and deposit number. @see IAccountTDAdapter#fetchCompleteDepositDetails @param accountId @param depositNumber @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchStatementAttributes	The method will fetch statement details for the given TD. @param accountId @param period @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	setOpeningAndClosingBal	This method will set the statement opening and closing balance for the current statement period. The opening balance for system initiated request will be the lastStatementClosingBalance stored at the account level. If this value is null, meaning its the first statement that is generated, then the opening balance will be stored as zero. </br> In case of adhoc statements, opening balance will be the running balance of the last transaction that took place before the start date of the current statement request. The closing balance for both system and adhoc request will be simply the running balance of the last transaction in the statement pried of the current request. If there are no transactions in the period, then the closing balance will be equal to the opening balance. @see IAccountTDAdapter#fetchStatementA

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ttributes @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @param statementRequest @param statementStatistics @param inquiryResponse @param depositDetails @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchStatementAttributes	The method will fetch statement details for the given TD. @param accountId @param period @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\StatementInquiryApplicationService	fetchStatementInquiryDepositDetails	This method will return all the details of a deposit that need to be displayed in the statement inquiry screen.@see IAccountTDAdapter#fetchCompleteDepositDetails@see IAccountTDAdapter#fetchStatementAttributes@see IAccountInterestAdapter#fetchInterestPlanItemDetails@see IAccountTaxationAdapter#inquireTaxDetails@param sessionContext@param accountId@param depositNumber@param interestClass@param interestDivision@param effectiveDate@throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchStatementAttributes	The method will fetch statement details for the given TD. @param accountId @param period @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\TDStatementGenerationApplication	setOpeningAndClosingBal	This method will set the statement opening and closing balance for the current statement period. <p> The opening balance for system initiated request will be the lastStatementClosingBalance stored at the account level. If this value is null, meaning its the first statement that is generated, then the opening balance will be stored as zero. </br> In case of adhoc statements, opening balance will be the running balance of the last

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					transaction that took place before the start date of the current statement request. The closing balance for both system and adhoc request will be simply the running balance of the last transaction in the statement pried of the current request. If there are no transactions in the period, then the closing balance will be equal to the opening balance. @see IAccountTDAdapter#fetchStatementAttributes @see FinancialStatementItemRepository#fetchPreviousTDFinancialStatementItem @param statementRequest @param statementStatistics @param inquiryResponse @param depositDetails @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchTransactionFailureLogs		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\failure\logs\TransactionFailureLogApplicationService	fetchTransactionFailureLogs	@see IAccountTaxationAdapter#fetchTransactionFailureLogs @see IAccountTDAdapter#fetchTransactionFailureLogs @exception The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchTransactionFailureLogs		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountTDAdapter	fetchTransactionFailureLogs	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchCompleteAccountDetails	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\statement\action\executor\TDStatementActionExecutor	checkAndPlaceNextSystemInitiatedStatmentOrder	This method will place the next statement order. The method follows the below algorithm: Check if the status of the account is either closed or Inactive. In each case ordering of next statement is not needed. Calculate the beginning of the next statement period as end date of the last statement period plus one. Calculate the end date of the next statement period using the statement frequency from Statement parameters. Calculate the statement generation date with deffered statement generation date. Deffered generation date will only be taken into account if the frequency is monthly and above. Other wise statement generation date will be the same as the end date calculated. Get the pricing ticket number from the pricing module. Assemble a {@link TDStatementRequest} with all these details and call {@link StatementRequestService#orderStatement(IStatementRequest, String, String)} using the same. @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @param productStatementParametersDTO @param stmtGenTill @param termDepositAccountDTO @param nextStatementPeriodBeginDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchCompleteAccountDetails	@param accountId @return @throws FatalException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\statement\generation\TDStatementGenerationApplication	checkAndPlaceNextSystemInitiatedStatmentOrder	This method will place the next statement order. The method follows the below algorithm: Check if the status of the account is either closed or Inactive. In each case ordering of next statement is not needed. Calculate the beginning of the next statement period as end date of the last statement period plus one. Calculate the end date of the next statement period using the statement frequency from Statement parameters. Calculate the statement generation date with deffered statement generation date. Deffered generation date will only be taken into account if the frequency is monthly and above. Other wise statement generation date will be the same as the end date calculated. Get the pricing ticket number from the pricing module. Assemble a {@link TDStatementRequest} with all these details and call {@link StatementRequestService#orderStatement(IStatementRequest, String, String)} using the same. @see IAccountTDAdapter#fetchCompleteAccountDetails @see StatementRequestService#orderStatement @param productStatementParametersDTO @param stmtGenTill @param termDepositAccountDTO @param nextStatementPeriodBeginDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\alert\AccountActivityEventLogger	fetchBankName	This is a private method to fetch the bank name from the bank code. Bank name needs to be printed at the end of each message. @see CoreService#fetchBankCodeFields @param sessionContext @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @param operatingInstructionChannel @param checkPartyRestrictedMinor @param accountPartyAdapter @param birthDate @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	isUnRestrictedMinor	@see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	fetchBankCode	This method will fetch the bank code for given account ID @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					@param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchBankCode	This method will fetch the bank code for given account code @param accountId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	checkPartyIsUnRestrictedMinor	This method will check if the party is operationally major and the operating instruction channel access type is no for given channel then return true,false otherwise @see IAccountPartyAdapter#fetchPartyBasicDetails @see IAccountPartyAdapter#fetchPartyBankPolicy @see IAccountDDAAdapter#fetchBankCode @see IAccountLoanAdapter#fetchBankCode @see IAccountTDAdapter#fetchBankCode @param partyAccountRelationshipDetailsDTO @return
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isBackdatedTransactionPerformedOnAccount	This method determines whether back dated transaction is performed on Account. @param accountId @param accountTransferDate @return transactionPerfo	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\policy\AccountBranchTransferBusinessPolicy	validateBackdatedTransactionsOnAccount	Method validateBackdatedTransactionsOnAccount is called to check whether there is any backdated transactions occurred on the account for the given posting date. Since R2.2</br> @see IAccountDDAAdapter#fetchEffectiveBackdateOnAccount @see #getAccountBranchTransferBusinessPolicyDTO @exception {@link AccountErrorConstants#ACCOUNT_

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		rmed			TRF_BACKDATED_TRANSACTION }
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountTitle	This method determines whether back dated transaction is performed on Account. @param accountId @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	fetchAccountTitle	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchAccountTitle	This method determines whether back dated transaction is performed on Account. @param accountId @return String	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountTDAdapter	fetchAccountTitle	This method determines whether back dated transaction is performed on Account. @param accountId @param accountTransferDate @return transactionPerformed
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isDeadStatus	This method is used to check the system status of the account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isDeadStatus	This method is used to check the system status of the account.	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	isAccountActive	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\party\PartyAccountAdapter	updateLastActivityDate	This method stamps the correct last activity date--OBPR24-8058: Update last activity date :- Non financial transaction for Account status Regular.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\accountaddresslinkage\AccountAddressLinkageService	deleteAccountAddressLinkage	This method removes the account address linkages for a party. Steps to be performed are 1) Create instance of repository. 2) Call the remove method inherited from the Maintainance Domain service with accountId as the input. @throws FatalException @see #fetchAccountAddressLinkage @see IAccountTDAdapter#updateLastActivityDate @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link AccountErrorConstants#AC_NO_ADDRESS_LINKAGE_MAINTAINED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\accountaddresslinkage\AccountAddressLinkageService	modifyStmntDeliveryMode	@throws FatalException @see AccountAddressLinkageRepository#modifyStmntDeliveryMode @see IAccountTDAdapter#updateLastActivityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\accountaddresslinkage\AccountAddressLinkageService	delinkParties	This method is used to delink the party from Account Address Linkage. This method fetches the Account address linkage for the input account. It will form a new Set of PartyAddressLinkage which does not contain the correspondence preference details of the input party id . It will form a new Set of AdditionalPartyAddressLinkage which does not contain the default mailing address details of the input party id . It will update the AccountAddressLinkage which holds the new set of PartyAddressLinkage and AdditionalPartyAddressLinkage. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param partyId @param version

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\accountaddresslinkage\AccountAddressLinkageService	updateLastActivityDateForAccount	This method updates the last activity date for account @see IAccountTDAdapter#updateLastActivityDate @param accountAddressLinkageDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\domain\account\service\action\accountaddresslinkage\AccountAddressLinkageService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createOrUpdateHolderPreferenceSimulation	Account holder preference captures the holder preferences for all parties associated with an account. The AccountHolderPrefSetupApplicationService class exposes functions/services to perform operations related to account holder preferences. These are 1) createOrUpdateHolderPreferenceSimulation - Creates holder preferences for all parties in the account for simulation 2) createOrUpdateHolderPreference - Creates holder preferences for all parties in the account @see IAccountDDAAdapter#updateLastActivityDateOnAccount@see AccountHolderPrefMergeDTOFactory#getAccountHolderPrefMergeImplInstance@see IAccountPartyAdapter#fetchOfferDetailsForHolderPref@see IAccountPartyAdapter#resolveChannelFacilitiesForHolderPreference@see IAccountPartyAdapter#resolveChannelFacilitiesForMinor@see IAccountPartyAdapter#fetchAllAdressesOfParty@exception The following error codes are generated {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_FAILED} {@link AccountErrorConstants#AC_HOLDER_PREF_PARTY_TO_ACC_FAILED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\holderpreference\AccountHolderPrefSetupApplicationService	createOrUpdateHolderPreference	This method acts as a common method for creating or updating holder preferences. This will persist all the Account Address Linkage and Party To account Relationship data into the database. The differentiation in the modes(create and update) is based on the account id. If account number is passed as null(empty), the service will create a new address linkage and p2a. This is called towards the end of the account opening in origination. Also, this is invoked by the servicing screen. Please refer {@AccountAddressLinkageApplicationService } and {@PartyToAccountRelationshipApplicationService} for specific details. @see IAccountDDAAdapter#updateLastActivityDateOnAccount @see IAccountTDAdapter#fetchAccountDetails @see IAccountPartyAdapter#changePartyToAccountRelationshipForHolderPref @see IAccountProductAdapter#fetchOfferDTOfromOfferId @see AccountAddressLinkageApplicationService#fetchAccountAddressLinkage @see AccountAddressLinkageApplicationService#modifyAccountAddressLinkage @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountAddressLinkageApplicationService#createAccountAddressLinkage @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE} {@link TermDepositErrorConstants#TD_ACCOUNT_STATUS_CLOSED}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	addInstructionForAccount	<p> The method will maintain "Predefined Account Operating Instructions" for Financial,Non Financial Transactions and Inquiry Transactions. For Financial transaction this will provide the user only relevant signature images based on the amount of the transaction as part of signature verification process in case the channel used in transaction is Branch,in case the channel is Internet or Mobile Banking the parties needed to authorize the transactions based on the amount of the transactions is provided to SMS module. The predefined account operating instructions for financial transactions will be amount based and maintained at the account level. Amount Slabs will be defined and a corresponding 'Mode of Operation' will be assigned to the Amount Slab. The number of signatures required per slab will also be

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					maintained. The user can choose specific Party IDs who can sign/authorize for the particular amount slab. The predefined account operating instructions for non-financial transactions will be maintained at the account level. The predefined account operating instructions for inquiry transactions will be maintained at the account level. In case the channel for operating instruction has not been set,then it is defaulted to Branch. The various modes of operation available are: Any 'n'. Here 'n' will be the number of customer signatures required. Singly. Jointly. Signatory Set. User can maintain any number of amount slabs and assign the mode of operation to the amount slabs respectively Each of the amount slabs requires the user to maintain Party IDs depending upon the mode of operation selected. Following are the steps to be followed in this method:- Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN Call validateAccount() and pass GroupId, Type and AccountType as input arguments. <br

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					/> ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an object of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the OperatingInstruction Create an object of OperatingInstructionService domain service. Call the addInstructionForAccount method of Domain Service and pass the OperatingInstruction to it as an argument. Call the {@link AccountActivityEventLogger#logActivityForOnline} to log alerts to be sent to the customer. </p> @see OperatingInstructionService#addInstructionForAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @exception FatalException The following error codes are generated {@link AccountErrorConstants#AC_NO_DATA_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	updateLastActivityDateOnAccount	Updates the last activity date for the casa account @see IAccountTDAdapter#updateLastActivityDate @param operatingInstructionDTO
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	addOperatingInstructionAlert	@see AccountActivityEventLogger#logActivityForOnline @see IAccountTDAdapter#updateLastActivityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	addMultipleInstructionsForAccount	This method would add multiple account operating instructions for a particular account,the account operating instruction can be a financial,non-financial or inquiry based operating instruction,this method internally calls {@link OperatingInstructionApplicationService#addInstructionForAccount}. @see #addInstructionForAccount @see OperatingInstructionService#addInstructionForAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @see #addOperatingInstructionAlert @see AccountActivityEventLogger#logActivityForOnline @param sessionContext @param operatingInstructionsDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	maintainOperatingInstructionsFromAccount	This method would add/modify/delete multiple account operating instructions for a particular account,the account operating instruction can be a financial,non-financial or inquiry based operating instruction,this method internally calls {@link OperatingInstructionApplicationService#addInstructionForAccount} or {@link OperatingInstructionApplicationService#modifyInstructionFromAccount} or {@link OperatingInstructionApplicationService#deleteInstructionFromAccount} depending upon the maintenance type sent from UI. @see #addInstructionForAccount @see OperatingInstructionService#addInstructionForAccount @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @see #addOperatingInstructionAlert @see AccountActivityEventLogger#logActivityForOnline @see #deleteInstructionFromAccount @see OperatingInstructionService#deleteInstructionFromAccount @see #modifyInstructionFromAccount @see OperatingInstructionService#modifyInstructionFromAccount @see #modifyOperatingInstructionAlert @exception {@link AccountErrorConstants#AC_NO_KEY_DATA_INPUT} {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	modifyInstructionFromAccount	<pre> <p>This method is used to modify the operating instruction details. It doesn't modify the Mode of Operation. If the mode of operation need to be changed, then the operating instruction is deleted first and new instruction is created with new mode of operation.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Steps are as follows: Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN ; Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an object of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an object of OperatingIdnstructionService domain service. Call modifyInstructionFromAccount method of Domain Service and pass domain object OperatingInstruction to it as an argument. </pre> @see OperatingInstructionService#modifyInstructionFromAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccou

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ntForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOverrides @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	modifyOperatingInstructionAlert	@see AccountActivityEventLogger#logActivityForOnline @see IAccountTDAdapter#updateLastActivityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	deleteInstructionFromAccount	<p> This method will delete an existing instruction maintained for an account. If mode of operation of an operating instruction needs to be updated, then it must be deleted, and then the instruction needs to be created with the new values. Since an instruction is to be deleted by clicking a button next to it, only one single instruction will need to be deleted at the time. Multiple instructions on an account cannot be deleted in one shot. However they can be deleted one by one. The steps are as follows:- Check for Mandatory attributes by passing

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an instance of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an instance of Domain Service Call the deleteInstructionFromAccount method of Domain Service and pass the operatingInstruction entity to it as an argument. </p> @see OperatingInstructionService#deleteInstructionFromAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	closeOperatingInstructions	This method closes the records of an existing instruction maintained for an account. ; It marks the status of the Operating Instruction defined as 'Closed'. The steps are as follows:- Fetch the transaction status. Set the task code of the operation for Interaction Create Transaction Context by passing SessionContext and CLOSE (as MaintenanceType) as an arguments Set maintenance type in Operating Instruction DTO as CLOSE. Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN ; Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an instance of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an instance of Domain Service Call the closeOperatingInstructions method of Domain Service and pass the operatingInstruction entity to it as an argument. @see OperatingInstructionService#closeOp

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eratingInstructions @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	reopenOperatingInstructions	This method reopens the records of an existing instruction maintained for an account, which are closed. It marks the status of the Operating Instruction defined, as 'Active'. The steps are as follows:- Check for Mandatory attributes by passing Operating Instruction DTO as argument to validateBeforeProcess IF type == "GROUP" THEN Call validateAccount() and pass GroupId, Type and AccountType as input arguments. ELSE Call validateAccount() and pass AccountId, Type and AccountType as input arguments. Create an instance of Assembler Pass the OperatingInstructionDTO as an argument to toDomainObject() of Assembler and convert it to domain object. This would return the entity OperatingInstruction. Create an instance of Domain Service Call the reopenOperatingInstructions method

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					of Domain Service and pass the operatingInstruction entity to it as an argument. @see OperatingInstructionService#reopenOperatingInstructions @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	deleteAllInstructionFromAccount	This method is used to delete all the Operating Instruction defined for a particular account. This method will first fetch all the operating instructions defined for given account,it can be for branch,internet branch,mobile branch this method will then call the delete instruction for each of BRN,IB,MB Since: R2.2 @see OperatingInstructionService#deleteInstructionFromAccount @see IAccountDDAAdapter#validateGroupForOperatingInstructions @see IAccountDDAAdapter#validateAccountForOperatingInstructions @see #fetchAllInstructions @see OperatingInstructionService#fetchOperatingInstruction @see IAccountTDAdapter#updateLastActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					vityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	deleteAllOperatingInstructionFromAccount	This method is used to delete all the Operating Instruction defined for a particular account. This method will first fetch all the operating instructions defined for given account,it can be for branch,internet branch,mobile branch this method will then call the delete instruction for each of BRN,IB,MB Since: R2.2 @see OperatingInstructionService#deleteInstructionFromAccount @see #fetchAllInstructions @see OperatingInstructionService#fetchOperatingInstruction @see IAccountTDAdapter#updateLastActivityDate @param sessionContext @param operatingInstructionDTO @return @throws FatalException @exception {@link AccountErrorConstants#AC_NO_DATA_INPUT}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\operatinginstructions\OperatingInstructionApplicationService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		depositId @param postingDate			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	createAccountAddressLinkage	This method creates address linkages for all the parties associated with the account. Steps to be performed are 1) Set the task code of the operation for Interaction 2)Create Transaction Context by passing SessionContext and ADDITION (as MaintenanceType) as an arguments 3) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with accountId as the input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with accountId as the input. 4) Call validateAccount() method with accountId and status as the input. Only accounts with status " regular" are allowed to have linkages maintained. If the account status is closed or dormant , " Closed/Dormant Account " error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					message would be displayed. 5) Check for the validity of the each party and its account relationship by calling fetchPartyAccountRelationship() method exposed by the PartyAccountRelationshipApplication Service. If the party is not valid, "Invalid Party" error message is displayed. If the party does not have any relationship with the account, "No Relationship with the Account" error message is displayed. 6) i) Call validateCombinedStatementSelection( ) method with AccountAddressLinkageDTO as the input. If the validation fails, error message would be displayed. ii) Call validateHoldOption() method with AccountAddressLinkageDTO as the input.If the validation fails, error message would be displayed. 7) Create an object of AccountAddressLinkageAssembler. Convert the AccountAddressLinkageDTO to domain object using the AccountAddressLinkageAssembler. 8) Create an instance of Domain Service (AccountAddressLinkageService) 9) Call the createAccountAddressLinkage() method of the AccountAddressLinkageService with the input being

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					AccountAddressLinkage object. 10)Fill the Transaction Status by calling the method fillTransactionStatus. 11)Put the above set of operations in try-catch block and specify the possible exceptions in catch blocks. 12)Close the interaction in finally block. 13)Return the transactionStatus object as response of this operation. @see AccountAddressLinkageService#createAccountAddressLinkage @see AccountActivityEventLogger#logActivityForOnline @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IAccountPartyAdapter#checkIfPartyRelatedToAccount @see AssociatedPartyRepository#get @see IAccountTDAdapter#updateLastActivityDate @param accountAddressLinkageDTO @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_PARTY_TYPE} {@link AccountErrorConstants#AC_INVALI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					D_ACCOUNT} {@link AccountErrorConstants#AC_PARTY_NOT_LINKED} {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_DOC_LINKED_MULTIPLE_PARTY} {@link AccountErrorConstants#AC_ADDRESS_LINK_ERROR_CODE} {@link AccountErrorConstants#AC_COMBINED_STMT_DELIVERY_MODE_NULL} {@link AccountErrorConstants#AC_COMBINED_STMT_ADDRESS_TYPE_NULL} {@link AccountErrorConstants#AC_COMBINED_STMT_NOT_SEL} {@link AccountErrorConstants#AC_DOC_ID_IS_MANDATORY} {@link AccountErrorConstants#AC_COMBINED_STMT_NOT_SEL_LINK_STMT} {@link AccountErrorConstants#AC_ADD_PARTY_MANDATORY} {@link AccountErrorConstants#AC_PARTY_JOINT_CORR_NA} {@link AccountErrorConstants#AC_ADDRE

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					SS_FOR_PARTY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	modifyAccountAddressLinkage	This method modifies the address linkages for all the parties associated with the account. Steps to be performed are 1) Set the task code of the operation for Interaction 2)Create Transaction Context by passing SessionContext and ADDITION (as MaintenanceType) as an arguments 3) Based on the account type , check the validity of the account and get its status by calling the appropriate Application Service through tha adapter. If the account is not valid , "Invalid Account Number" error message is displayed. If the account type is CASA , call fetchBasicDetails() method exposed by the DDAInquiryApplicationService with accountId as the input. If the account type is TD , call fetchAccountDetails() method exposed by the TermDepositAccountApplicationService with accountId as the input. 4) Call validateAccount() method with accountId and status as the input. Only accounts with status " regular" are allowed to have linkages maintained. If the account status is closed or dormant , " Closed/Dormant Account " error

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					message would be displayed. 5) Check for the validity of the each party and its account relationship by calling fetchPartyAccountRelationship() method exposed by the PartyAccountRelationshipApplication Service. If the party is not valid, "Invalid Party" error message is displayed. If the party does not have any relatinship with the account, "No Relationship with the Account" error message is displayed. 6) i) Call validateCombinedStatementSelection( ) method with AccountAddressLinkageDTO as the input. If the validation fails, error message would be displayed. ii) Call validateHoldOption() method with AccountAddressLinkageDTO as the input.If the validation fails, error message would be displayed. 7) Create an object of AccountAddressLinkageAssembler. Convert the AccountAddressLinkageDTO to domain object using the AccountAddressLinkageAssembler. 8) Create an instance of Domain Service (AccountAddressLinkage Service). 9) Call the modifyAccountAddressLinkage() method of the AccountAddressLinkageService with the instance of AccountAddressLinkage created in

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the above step. 10) Fill the Transaction Status by calling the method fillTransactionStatus. 11) Put the above set of operations in try-catch block and specify the possible exceptions in catch blocks. 12) Close the interaction in finally block. 13) Return the transactionStatus object as response of this operation. @see AccountAddressLinkageService#modifyAccountAddressLinkage @see IAccountDDAAdapter#intimateCollection @see IAccountLoanAdapter#fetchCollectionDetails @see IAccountLoanAdapter#updateCollectionOnAddressTypeChange @see AccountActivityEventLogger#logActivityForOnline @see IAccountDDAAdapter#validateAccountStaus @see IAccountDDAAdapter#callOverridableFinancialPolicy @see IAccountLoanAdapter#validateAccountDuringInquiry @see IDDAPartyAdapter#fetchAllPartiesOfAccount @see IAccountPartyAdapter#checkIfPartyRelatedToAccount @see AssociatedPartyRepository#get @see IAccountDDAAdapter#updateCollectionForAccount @see IAccountCollectionAdapter#intimateCorrespondancePreferenceUpdate @see IAccountTDAdapter#updateLastActi

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					vityDate @param accountAddressLinkageDTO @param sessionContext @exception The following error codes are generated {@link AccountErrorConstants#AC_INVALID_ACCOUNT_TYPE} {@link AccountErrorConstants#AC_PARTY_NOT_LINKED} {@link AccountErrorConstants#AC_INVALID_PARTY} {@link AccountErrorConstants#AC_INVALID_PARTY_TYPE} {@link AccountErrorConstants#AC_DEFAULT_COMM_ADDRESS_MANDATORY} {@link AccountErrorConstants#AC_DOC_LINKED_MULTIPLE_PARTY} {@link AccountErrorConstants#AC_ADDRESS_LINK_ERROR_CODE} {@link AccountErrorConstants#AC_DOC_ID_IS_MANDATORY} {@link AccountErrorConstants#AC_COMBINED_STMT_NOT_SEL_LINK_STMT} {@link AccountErrorConstants#AC_COMBINED_STMT_ADDRESS_TYPE_NULL} {@link AccountErrorConstants#AC_ADD_P

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					ARTY_MANDATORY} {@link AccountErrorConstants#AC_PARTY_JOINT_CORR_NA} {@link AccountErrorConstants#AC_ADDRESS_FOR_PARTY_NOT_FOUND} {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	closeAccountAddressLinkage	@see AccountAddressLinkageService#closeAccountAddressLinkage @see IAccountTDAdapter#updateLastActivityDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	updateLastActivityDateForAccount	This method updates the last activity date for account @see IAccountTDAdapter#updateLastActivityDate @param accountAddressLinkageDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\accountaddresslinkage\AccountAddressLinkageApplicationService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate @exception com.ofss.fc.infra.exception.RunTimeException The following error codes are generated {@link InfraErrorConstants#FACTORY_NOT_FOUND}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	createAccountMemo	This method is used to create an account memo. The method accepts a DTO object MemoDTO, and in turn calls the assembler {@link MemoAssembler#toDomainObject} to convert it into the Memo object. Susequently, a call to the domain service {@link MemoService#createAccountMemo} is made which updates the record in the database. @see MemoService#createAccountMemo @see IAccountDDAAdapter#fetchAccount @see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoClosureBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.BusinessException#v

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					alidatePolicy @see AccountMemoBusinessPolicyFactory @see IAccountTDAdapter#updateLastActivityDate @param memoDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_DESC_MAND} {@link AccountErrorConstants#AC_AM_SEVERITY_MAND} {@link AccountErrorConstants#AC_AM_PRIMARY_REASON_MAND} {@link AccountErrorConstants#AC_AM_NO_START_DATE} {@link AccountErrorConstants#AC_AM_END_DATE_MAND} {@link AccountErrorConstants#AC_AM_DESC_LENGTH} {@link AccountErrorConstants#AC_INVALID_INPUT} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_ID} {@link AccountErrorConstants#AC_AM_CLOSED} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	updateAccountMemo	This method is used to modify an account memo. The method accepts a DTO object MemoDTO, and in turn calls the assembler {@link MemoAssembler#toDomainObject} to convert it into the Memo object. Susequently, a call to the domain service {@link MemoService#updateAccountMemo} is made which updates the record in the database. @see MemoService#updateAccountMemo @see IAccountDDAAdapter#fetchAccount @see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoClosureBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.BusinessException#validatePolicy @see AccountMemoBusinessPolicyFactory @see IAccountTDAdapter#updateLastActivityDate @param memoDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_DESC_MAND} {@link AccountErrorConstants#AC_AM_SEVERITY_MAND} {@link AccountErrorConstants#AC_AM_PRI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					MARY_REASON_MAND} {@link AccountErrorConstants#AC_AM_NO_START_DATE} {@link AccountErrorConstants#AC_AM_END_DATE_MAND} {@link AccountErrorConstants#AC_AM_DESC_LENGTH} {@link AccountErrorConstants#AC_INVALID_INPUT} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_ID} {@link AccountErrorConstants#AC_AM_CLOSED} {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	deleteAccountMemo	This method is used to delete an account memo. The method accepts a DTO object MemoDTO, and in turn calls the assembler {@link MemoAssembler#toDomainObject} to convert it into the Memo object. Susequently, a call to the domain service {@link MemoService#deleteAccountMemo} is made which deletes the record in the database. @see MemoService#deleteAccountMemo @see IAccountTDAdapter#updateLastActivityDate @param memoDTO @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	closeAccountMemo	This method is used to close an account memo. The method accepts a DTO object MemoDTO, and in turn calls the assembler {@link MemoAssembler#toDomainObject} to convert it into the Memo object. Susequently, a call to the domain service {@link MemoService#closeAccountMemo} is made which marks the record as closed. @see MemoService#closeAccountMemo @see IAccountDDAAdapter#fetchAccount @see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.AccountMemoClosureBusinessPolicy#validatePolicy @see com.ofss.fc.domain.account.entity.memo.specification.BusinessException#validatePolicy @see AccountMemoBusinessPolicyFactory @see IAccountTDAdapter#updateLastActivityDate @param memoDTO @throws FatalException @exception {@link AccountErrorConstants#AC_AM_NO_ACCOUNT_ID} {@link AccountErrorConstants#AC_AM_CLOSED} {@link AccountErrorConstants#AC_AM_NO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_ACCOUNT_TYPE}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	reopenAccountMemo	This method is used to reopen an account memo. The method accepts a DTO object MemoDTO, and in turn calls the assembler {@link MemoAssembler#toDomainObject} to convert it into the Memo object. Susequently, a call to the domain service {@link MemoService#reopenAccountMemo} is made which marks the record as reopened. @see MemoService#reopenAccountMemo @see IAccountTDAdapter#updateLastActivityDate @param memoDTO @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	updateLastActivityDateForAccount	This method updates the last activity date for account @see IAccountTDAdapter#updateLastActivityDate @param memo

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	updateLastActivityDate	This method updates the last activity date of the account an deposit @param accountId @param depositId @param postingDate	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\memo\MemoApplicationService	updateLastActivityDate	This method updates the last activity date of the account and deposit with posting date. @see IAccountTDAdapter#updateLastActivityDate @param accountId @param depositId @param postingDate
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	isDepositValidForUnclaimed	This method is used to check the blocked or lien status. @param accountId @param depositId @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\autostatuschange\CommonAccountAutoStatusChangeApplicationService	fetchListOfBankIntitiatedAutoUnclaimAccountList	This method would be used to fetch the bank initiated unclaim accounts @see CommonAccountAutoStatusChangeDetailsRepository#fetchManualUnclaimedActivityDetails @see IAccountDDAAdapter#validateUnclaimProcessing @see #assembleCommonAccountAutoStatusChangeDetailsDTO @see LocalizedEnumerationHelper#fetchEnumerationRepresentation @param sessionContext @param commonAccountAutoStatusChangeRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchNetBalanceFromTDAccount	This method fetches the balances till the given asOnDate , for the deposits of the given account. @param sessionContext	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountTDAdapter	fetchNetBalanceFromTDAccount	This method fetches the balances till the given asOnDate , for the deposits of the given account.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountId @param asOnDate @return			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	fetchNetBalanceFromTDAccount	This method fetches the balances till the given asOnDate , for the deposits of the given account. @param sessionContext @param accountId @param asOnDate @return	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\balancecertificate\BalanceCertificateRequestApplicationService	fetchAccountBalance	This represents the fetchBalanceCertificateRequest method of the entity. @see IAccountLoanAdapter#fetchLoanAccountBalancesOnValueDate @see IAccountDDAAdapter#fetchRunningBalanceFromBalanceHistory @see IAccountTDAdapter#fetchNetBalanceFromTDAccount @see #fetchAllAccountsOfParty @see IAccountPartyAdapter#fetchAllAccountsOfParty @see AccountInquiryApplicationService#fetchAccountByAccountType @see TransactionAmounts#prepareTransactionAmountsWithInputRate @see CurrencyDefinitionApplicationService#fetchCurrencyDefinition @see AmountTextLanguageApplicationService#fetchAmountTextLanguage @see AmountByWordConverter#formatMoneyToText @param MI ,com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param MI

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					,BalanceCertificateRequestDTO,balanceCertificateRequestDTO, ,balanceCertificateRequestDTO TODO: Explain the balanceCertificateRequestDTO above @return {@link com.ofss.fc.app.account.dto.balancecertificate.BalanceCertificateRequestInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section @exception The following error codes are generated {@link AccountErrorConstants#FC_AC_BALANCE_AS_ON_DATE_CANNOT_BE_GREATER} {@link AccountErrorConstants#FC_AC_AS_ON_DATE_MANDATORY} {@link AccountErrorConstants#FC_AC_PARTYID_MANDATORY} {@link AccountErrorConstants#FC_AC_ACCOUNT_TYPE_NULL} {@link AccountErrorConstants#FC_AC_ACCOUNT_ID_NULL} "balanceAsOnDateDTO" "balanceCertificateRequestDTO" {@link BankDraftErrorConstants#AMOUNT_TO_TEXT_NOT_CONFIGURED}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	applyRiskIndicatorImpacts	This method is used to apply risk indicator impacts to TD Account @param riskImpactsApplicationDTO @throws FatalException @throws OverridableException	com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\service\riskindicator\RiskIndicatorImplementationUtils	applyIncrementalImpactsOnArrangement	Method applyIncrementalImpactsOnArrangement. @see IAccountTDAdapter#applyRiskIndicatorImpacts @param actionMap Map<String,RiskIndicatorImpactsActionItem[]> @param riskDefinitions List<WarningIndicatorDTO> @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\account\IAccountTDAdapter	applyRiskIndicatorImpacts	This method is used to apply risk indicator impacts to TD Account @param riskImpactsApplicationDTO @throws FatalException @throws OverridableException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\account\AccountTDAdapter	applyRiskIndicatorImpacts	This method is used to apply risk indicator impacts to TD Account @param riskImpactsApplicationDTO @throws FatalException @throws OverridableException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IBankDraftReportAdapter	printBankDraft		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\pc\BankDraftReportAdapter	printBankDraft	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\pc\IBankDraftReportAdapter	printBankDraft		com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\bankdraft\service\BankDraftPrintViewService	createViewForPrint	@see IBankDraftReportAdapter#printBankDraft
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	approveTransaction	This method will be use to approve the transactions after the transaction is validated for Fraud check and OAAM response is Challenge2FA @param transactionParameters @throws FatalException	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListService	approveWorkItem	This method will be called to approve a workitem. The existing workitem is loaded from the repository and is checked to accertain that it has not been locked by some other user. If the workitem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @param workItemId @param comment @param executableStageIds @param userId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	approveTransaction	This method will be use to approve the transactions after the transaction is validated for Fraud check and OAAM response is Challenge2FA @param transactionParameters @throws FatalException	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListService	rejectWorkItem	This method will be called to reject a workItem. The existing workItem is loaded from the repository and is checked to ascertain that it has not been locked by some other user. If the workItem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @see WorkListSearchService#fetchWorkItem @see WorkListApprovalHelper#fetchApprovedOverrides @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					IFraudAssertionProcessingAdapter#approveTransaction @see IFraudAssertionProcessingAdapter#rejectTransaction @see WorkItemRepository#updateWorkItem @see ReflectionHelper#getClassInstance @see #updateStatusOfReversedWorkItem @see WorkListSearchService#fetchWorkItemsForAllMatch @see WorkItemHistoryFactory#createBlankInstance @see WorkItemHistoryRepository#insert @param workflowId @param comment @param executableStageIds @param userId @return @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_ALREADY_ACQUIRED} {@link FAPIErrorConstants#MID_WL_MTHD_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	approveTransaction	This method will be use to approve the transactions after the transaction is validated for Fraud check and OAAM response is Challenge2FA	com.ofss.fc.module.worklist.jar@\com\ofss\fc\domain\service\worklist\WorkListService	approveWorkItem	This method will be called to approve a workitem. The existing workitem is loaded from the repository and is checked to accertain that it has not been locked by some other user. If the workitem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @param workItemId @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param transactionParameters @throws FatalException			comment @param executableStageIds @param userId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	approveTransaction	This method will be use to approve the transactions after the transaction is validated for Fraud check and OAAM response is Challenge2FA @param transactionParameters @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentFraudAssertion	approveTransaction	This method will be used to approve the transaction.When the transaction will get committed via 2FA delay then by using approve method from the work-list one can approve the transaction.Approve method will delegate call to this method.This method will fetch the transaction log based on the work-item id and mark the message state as READY_FOR_DISPATCH. @see TransactionLogRepository#fetchTransactionLogByReferenceNumber @see ServiceFactory#fetchLoggerService @see EndpointCoreService#verifyCutoffIsOver @see IPCAccountingAdapter#raiseAccountingEvent @see EndpointRepository#fetchEndpointById @see TransactionTemplateRepository#get @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	approveTransaction	This method will be use to approve the transactions after the transaction is validated for	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingFraudAssertion	approveTransaction	@see TransactionLogRepository#fetchTransactionLogByReferenceNumber @see ServiceFactory#fetchLoggerService

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Fraud check and OAAM response is Challenge2FA @param transactionParameters @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	approveTransaction	This method will be use to approve the transactions after the transaction is validated for Fraud check and OAAM response is Challenge2FA @param transactionParameters @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingFraudAssertion	rejectTransaction	@see TransactionLogRepository#fetchTransactionLogByReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	rejectTransaction	This method will be used to reject the transaction after the transaction is validated for Fraud check and OAAM response is Challenge2FA @throws FatalException	com.ofss.fc.module.collection.jar@\com\ofss\fc\app\collection\worklist\service\approvals\promisetopay\PromiseToPayWorkListService	rejectWorkItem	This method will be called to reject a workItem. The existing workItem is loaded from the repository and is checked to ascertain that it has not been locked by some other user. If the workItem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOTHER_USER exception is thrown @see WorkListSearchService#fetchWorkItem @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					WorkListApprovalHelper#fetchApprovedOverrides @see IFraudAssertionProcessingAdapter#approveTransaction @see IFraudAssertionProcessingAdapter#rejectTransaction @see WorkItemRepository#updateWorkItem @see ReflectionHelper#getClassInstance @see #updateStatusOfReversedWorkItem @see WorkListSearchService#fetchWorkItemsForAllMatch @see WorkItemHistoryFactory#createBlankInstance @see WorkItemHistoryRepository#insert @param workflowId @param comment @param executableStageIds @param userId @return @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_ALREADY_ACQUIRED} {@link FAPIErrorConstants#MID_WL_MTHD_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	rejectTransaction	This method will be used to reject the transaction after the transaction is validated for Fraud check and OAAM response is	com.ofss.fc.module.worklist.jar@\com\ofss\fc\domain\service\worklist\WorkListService	rejectWorkItem	This method will be called to reject a workItem. The existing workItem is loaded from the repository and is checked to ascertain that it has not been locked by some other user. If the workItem has been locked by some other user then WORKITEM_ACQUIRED_BY_ANOT

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Challenge2FA @throws FatalException			HER_USER exception is thrown Otherwise this method invokes the method of the respective business service as defined in the rejectconfiguration.properties. @see IFraudAssertionProcessingAdapter#rejectTransaction @see ReflectionHelper#getClassInstance @see WorkItemRepository#updateWorkItem @see WorkItemHistoryFactory#createBlankInstance @see WorkItemHistoryRepository#insert @param workflowId @param comment @param executableStageIds @param userId @return @throws FatalException @exception {@link WorkListErrorConstants#ERR_WL_WORKITEM_ALREADY_ACQUIRED} {@link FAPIErrorConstants#MID_WL_MTHD_INVALID}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	rejectTransaction	This method will be used to reject the transaction after the transaction is validated for Fraud check and OAAM response is Challenge2FA @throws	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingPaymentFraudAssertion	rejectTransaction	This method will be used to reject the transaction.When the transaction will get committed by marking 2FA delay and when one called reject method from the work-list call will delegate to this method.This method will call the reverse method of the respective service.that means it is going to reverse the the transaction which is committed. @see TransactionLogRepository#fetchTrans

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			actionLogByReferenceNumber @see IPCAccountingAdapter#raiseAccountingEvent @see com.ofss.fc.app.pc.core.IOutgoingPaymentService#reverse @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\sms\IFraudAssertionProcessingAdapter	rejectTransaction	This method will be used to reject the transaction after the transaction is validated for Fraud check and OAAM response is Challenge2FA @throws FatalException	com.ofss.fc.module.pc.jar@\com\ofss\fc\app\pc\core\OutgoingClearingFraudAssertion	rejectTransaction	@see TransactionLogRepository#fetchTransactionLogByReferenceNumber
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDELCMAdapter	updateELCMLienDetails	@param sessionContext @param tdELCMLienDetailsDTO	com.ofss.fc.module.td.jar@\com\ofss\fc\domain\td\service\deposit\batch\payout\BatchProcessingServiceHelper	updateELCMDetails	This method calls the ELCM module to send the lien details to the ELCM module. @see ITDELCMAdapter#updateELCMLienDetails @param accountId @param depositId @param renewDepositId @param renewalAmount @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDELCMAdapter	updateELCMLienDetails	@param sessionContext @param tdELCMLienDetailsDTO	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDELCMAdapter	updateELCMLienDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDELCMAdapter	fetchCollateralLiens		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\td\TDELCMAdapter	fetchCollateralLiens	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\td\ITDELCMAdapter	fetchCollateralLiens		com.ofss.fc.module.lcm.jar@\com\ofss\fc\app\lcm\service\collaterals\charge\ChargeApplicationService	fetchCollateralLiens	@see ITDELCMAdapter#fetchCollateralLiens
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	executeRule	This method executes a rule using the RuleExecutionApplicationService. It returns a boolean which indicates whether the documentCategories must be returned for the service or not. @param sessionContext @param serviceId @param ruleId @param domainCategoryId @param domainId @return @throws	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	addDocumentPolicy	This represents the addDocumentPolicy method of the entity. In addDocumentPolicy() a Policy is added for selected Domain and Domain Category. Depending on the Entity Linkage level selected,number of services are added,and under each Service....list of Document Categories are added. Rules are published for a service. @see IDocumentRuleAdapter#publishRule @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#addDocumentPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentPolicyDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			,documentPolicyDTO, ,DocumentPolicyDTO @param RuleContext ,ruleContext, ,RuleContext object containing the details of the rules related to the policy @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	executeRule	This method executes a rule using the RuleExecutionApplicationService. It returns a boolean which indicates whether the documentCategories must be returned for the service or not. @param sessionContext @param serviceId @param ruleId @param domainCategoryId @param domainId @return @throws	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	executePolicy	This method executes the policy, whether its Inbound or outbound. It return DocumentPolicyExecutionResponseDTO which consist of DocumentCategoryDTO[] and a flag which will denote whether the input service event Id is same as that of the service id fetched from the Policy. @see PolicyLinkageFactory#createBlankInstance @see IDocumentRuleAdapter#executeRule @param sessionContext @param serviceId @param domainId @param domainCategoryId @param policyLinkageDTO @param factDTO @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	executeRule	This method executes a rule using the RuleExecutionApplicationService. It returns a boolean which indicates whether the documentCategories must be returned for the service or not. @param sessionContext @param serviceId @param ruleId @param domainCategoryId @param domainId @return @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	resolveDocumentTemplate	This method executes a rule using the RuleExecutionApplicationService to find out the template id to be applied for the report . @see LayoutPolicyService#fetchLayoutPolicy @see DocumentReportService#fetchDocumentReport @see DocumentTypeService#fetchDocumentType @see IDocumentRuleAdapter#executeRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	executeRule	This method executes a rule using the RuleExecutionApplicationService. It returns a boolean which indicates whether the documentCategories must be returned for the service or not. @param sessionContext @param serviceId @param ruleId @param domainCategoryId @param domainId @return @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	executeRule	This method executes a rule using the RuleExecutionApplicationService. @see IDocumentRuleAdapter#executeRule @param sessionContext @param ruleId @param domainCategoryId @param domainId @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	executeRule	This method executes a rule using the RuleExecutionApplicationService. It returns a boolean which indicates whether the documentCategories must be	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentRuleAdapter	executeRule	This method executes a rule using the RuleExecutionApplicationService. It returns a boolean which indicates whether the documentCategories must be returned for the service or not. @param sessionContext @param serviceId @param ruleId @param domainCategoryId @param domainId @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		returned for the service or not. @param sessionContext @param serviceId @param ruleId @param domainCategoryId @param domainId @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	publishRule	This method will publish the Rule. Method will do following operations: - Generate the code for this Rule - Persist the Rule - Save Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is used. @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	addDocumentPolicy	This represents the addDocumentPolicy method of the entity. In addDocumentPolicy() a Policy is added for selected Domain and Domain Category. Depending on the Entity Linkage level selected,number of services are added,and under each Service....list of Document Categories are added. Rules are published for a service. @see IDocumentRuleAdapter#publishRule @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#addDocumentPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ruleDefinition Definition of Rule. Can be DecisionTable or GuidedRule. @return TransactionStatus Contains status of the transaction. @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}			for authentication purposes. @param DocumentPolicyDTO ,documentPolicyDTO, ,DocumentPolicyDTO @param RuleContext ,ruleContext, ,RuleContext object containing the details of the rules related to the policy @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	publishRule	This method will publish the Rule. Method will do following operations: - Generate the code for this Rule - Persist the Rule - Save Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is used. @param ruleDefinition Definition of Rule. Can be DecisionTable or GuidedRule. @return TransactionStatus Contains status of the transaction. @throws FatalException Error Reason	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	updateDocumentPolicy	This represents the updateDocumentPolicy method of the entity. In updateDocumentPolicy,initially the Document Policy is fetched by Id, if it exists than the attributes of the Document Policy is updated. For example,a new Service can be added under the same Policy,and new categories can be linked same service. @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule @see IDocumentRuleAdapter#publishRule @see DocumentPolicyService#updateDocumentPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentPolicyDTO ,documentPolicyDTO, ,documentPolicyDTO TODO: Explain the documentPolicyDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}			com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	publishRule	This method will publish the Rule. Method will do following operations: - Generate the code for this Rule - Persist the Rule - Save Rule in Draft with published flag as Y @param sessionContext	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	addLayoutPolicy	This represents the addLayoutPolicy method of the entity. @see IDocumentRuleAdapter#publishRule @see LayoutPolicyService#addLayoutPolicy @see DocumentTypeService#updateDocumentType @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LayoutPolicyDTO ,layoutPolicyDTO, ,layoutPolicyDTO

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Information about context in which Rule is used. @param ruleDefinition Definition of Rule. Can be DecisionTable or GuidedRule. @return TransactionStatus Contains status of the transaction. @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}			@return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	publishRule	This method will publish the Rule. Method will do following operations: - Generate the code for this Rule - Persist the Rule - Save Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is used. @param ruleDefinition Definition of Rule. Can be DecisionTable or GuidedRule. @return TransactionStatus Contains status of the transaction. @throws FatalException Error Reason	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentRuleAdapter	publishRule	R This method will publish the Rule. Method will do following operations: - Generate the code for this Rule - Persist the Rule - Save Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is used. @param ruleDefinition Definition of Rule. Can be DecisionTable or GuidedRule. @return TransactionStatus Contains status of the transaction. @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	viewLatestRuleForProcessDate	This method will return latest Rule Definition object corresponding to given ruleId, with respect to process date @param sessionContext Information about context in which Rule is used. @param ruleId Id of the Rule @return RuleDefinitionIn	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	updateDocumentPolicy	This represents the updateDocumentPolicy method of the entity. In updateDocumentPolicy,initially the Document Policy is fetched by Id, if it exists than the attributes of the Document Policy is updated. For example,a new Service can be added under the same Policy,and new categories can be linked same service. @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		quiryResponse Containing information about details of decision table @throws FatalException Error Reason may be one of the following I/O error occurs while deserializing Rule object			@see IDocumentRuleAdapter#publishRule @see DocumentPolicyService#updateDocumentPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentPolicyDTO ,documentPolicyDTO, ,documentPolicyDTO TODO: Explain the documentPolicyDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	viewLatestRuleForProcessDate	This method will return latest Rule Definition object corresponding to given ruleId, with respect to process date @param sessionContext Information about context in which Rule is used. @param	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	fetchDocumentPolicy	This represents the fetchDocumentPolicy method of the entity. In this method already added Document Policy is fetched using the Document Policy Id,if the Policy is not present that method will throw RECORD NOT FOUND exception. @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ruleId Id of the Rule @return RuleDefinitionInquiryResponse Containing information about details of decision table @throws FatalException Error Reason may be one of the following I/O error occurs while deserializing Rule object			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentPolicyDTO ,documentPolicyDTO, ,documentPolicyDTO TODO: Explain the documentPolicyDTO above @return {@link com.ofss.fc.app.dto.content.DocumentPolicyInquiryResponse} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	viewLatestRuleForProcessDate	This method will return latest Rule Definition object corresponding to given ruleId, with respect to process date @param sessionContext Information about context in which Rule is used. @param ruleId Id of the Rule	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	updateLayoutPolicy	This represents the updateLayoutPolicy method of the entity. @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule @see LayoutPolicyService#updateLayoutPolicy @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return RuleDefinitionInquiryResponse Containing information about details of decision table @throws FatalException Error Reason may be one of the following I/O error occurs while deserializing Rule object			for authentication purposes. @param LayoutPolicyDTO ,layoutPolicyDTO, ,layoutPolicyDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	viewLatestRuleForProcessDate	This method will return latest Rule Definition object corresponding to given ruleId, with respect to process date @param sessionContext Information about context in which Rule is used. @param ruleId Id of the Rule @return RuleDefinitionIn	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	fetchLayoutPolicy	This represents the fetchLayoutPolicy method of the entity. @see LayoutPolicyService#fetchLayoutPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see DocumentTypeService#fetchDocumentType @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LayoutPolicyDTO ,layoutPolicyDTO, ,layoutPolicyDTO @return {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		quiryResponse Containing information about details of decision table @throws FatalException Error Reason may be one of the following I/O error occurs while deserializing Rule object			com.ofss.fc.app.dto.content.outbound. LayoutPolicyInquiryResponse} @throws com.ofss.fc.infra.exception.FatalExcep tion Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapt er.internal.interface.ja r@\com\ofss\fc\app \adapter\content\ID ocumentRuleAdapter	viewLatestRu leForProcess Date	This method will return latest Rule Definition object corresponding to given ruleId, with respect to process date @param sessionContext Information about context in which Rule is used. @param ruleId Id of the Rule @return RuleDefinitionIn quiryResponse Containing	com.ofss.fc.module.cont ent.jar@\com\ofss\fc\a pp\content\outbound\ service\LayoutPolicyAp plicationService	updateLayoutFiel dsDetails	This method is used to set various fields in LayoutDetailsPolicy, which are not set on orm fetch. @see LayoutPolicyRepository#executeNam edQuery @see IFSMRuleAdapter#viewLatestRuleFor ProcessDate @param sessionContext @param domainObjectDTOs @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		information about details of decision table @throws FatalException Error Reason may be one of the following I/O error occurs while deserializing Rule object			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	viewLatestRuleForProcessDate	This method will return latest Rule Definition object corresponding to given ruleId, with respect to process date @param sessionContext Information about context in which Rule is used. @param ruleId Id of the Rule @return RuleDefinitionInquiryResponse Containing information about details of	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentRuleAdapter	viewLatestRuleForProcessDate	This method will return latest Rule Definition object corresponding to given ruleId, with respect to process date @param sessionContext Information about context in which Rule is used. @param ruleId Id of the Rule @param date Date with respect to which Rule Definition object needs to be fetched @return RuleDefinitionInquiryResponse Containing information about details of decision table @throws FatalException Error Reason may be one of the following I/O error occurs while deserializing Rule object

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		decision table @throws FatalException Error Reason may be one of the following I/O error occurs while deserializing Rule object			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	deleteDraft	This method will delete rule draft corresponding to given ruleId and effectiveDate. @param sessionContext Information about context in which Rule is used. @param ruleId id of Rule to be modified @param effectiveDate effective date of Rule to be modified @throws FatalException	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	deleteDocumentPolicy	This represents the deleteDocumentPolicy method of the entity. This method is called to delete the Record.Before deleting the Record a call will be made to fetch Document Policy,if the Record is present than that record will be Deleted by calling deleteDocumentPolicy(). @see IDocumentPolicy#logDocumentPolicy @see IDocumentRuleAdapter#deleteDraft @see DocumentPolicyService#deleteDocumentPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentPolicyDTO ,documentPolicyDTO, ,documentPolicyDTO TODO: Explain

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_CANT_MODIFY_DELETE_PUBLISHED_DRAFT}			the documentPolicyDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	deleteDraft	This method will delete rule draft corresponding to given ruleId and effectiveDate. @param sessionContext Information about context in which Rule is used. @param ruleId id of Rule to be modified @param effectiveDate effective date of Rule to be modified @throws	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentRuleAdapter	deleteDraft	This method will delete rule draft corresponding to given ruleId and effectiveDate. @param sessionContext Information about context in which Rule is used. @param ruleId id of Rule to be modified @param effectiveDate effective date of Rule to be modified @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_CANT_MODIFY_DELETE_PUBLISHED_DRAFT}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_CANT_MODIFY_DELETE_PUBLISHED_DRAFT}</ /li>			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	modifyRule	This method will modify the Rule. Method will do following operations: If Rule is not yet effective then it will override old rule definition. Otherwise will store this as new Rule. In order to store this as new Rule effective date must me different than old Rule</ /li> Generate the	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\service\DocumentPolicyApplicationService	updateDocumentPolicy	This represents the updateDocumentPolicy method of the entity. In updateDocumentPolicy,initially the Document Policy is fetched by Id, if it exists than the attributes of the Document Policy is updated. For example,a new Service can be added under the same Policy,and new categories can be linked same service. @see IDocumentPolicy#logDocumentPolicy @see DocumentPolicyService#fetchDocumentPolicy @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule @see IDocumentRuleAdapter#publishRule

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		code for modified Rule - Persist the modified Rule - Save modified Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is used. @param ruleId Id of Rule being modified @param effectiveDate Effective date of Rule being modified @param newRuleDefinition New Definition of Rule. Can be DecisionTable or GuidedRule. @throws FatalException Error Reason			@see DocumentPolicyService#updateDocumentPolicy @param com .ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param DocumentPolicyDTO ,documentPolicyDTO, ,documentPolicyDTO TODO: Explain the documentPolicyDTO above @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_RULE_EFFECTIVE_TODAY} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	modifyRule	This method will modify the Rule. Method will do following operations: If Rule is not yet effective then it will override old rule definition.	com.ofss.fc.module.content.jar@\com\ofss\fc\app\content\outbound\service\LayoutPolicyApplicationService	updateLayoutPolicy	This represents the updateLayoutPolicy method of the entity. @see IDocumentRuleAdapter#viewLatestRuleForProcessDate @see IDocumentRuleAdapter#modifyRule @see LayoutPolicyService#updateLayoutPolicy @see DocumentTypeService#fetchDocumentType @param com

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Otherwise will store this as new Rule. In order to store this as new Rule effective date must me different than old Rule - Generate the code for modified Rule - Persist the modified Rule - Save modified Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is used. @param ruleId Id of Rule being modified @param effectiveDate Effective date of Rule being modified @param newRuleDefiniti			.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param LayoutPolicyDTO ,layoutPolicyDTO, ,layoutPolicyDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		on New Definition of Rule. Can be DecisionTable or GuidedRule. @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_RULE_EFFECTIVE_TODAY} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\content\IDocumentRuleAdapter	modifyRule	This method will modify the Rule. Method will do following operations: - If Rule is not yet effective then it will override old rule definition. Otherwise will store this as new Rule. In order to store this as new Rule effective date must me different than old Rule - Generate the code for modified Rule - Persist the modified Rule - Save modified Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\content\DocumentRuleAdapter	modifyRule	This method will modify the Rule. Method will do following operations: - If Rule is not yet effective then it will override old rule definition. Otherwise will store this as new Rule. In order to store this as new Rule effective date must me different than old Rule - Generate the code for modified Rule - Persist the modified Rule - Save modified Rule in Draft with published flag as Y @param sessionContext Information about context in which Rule is used. @param ruleId Id of Rule being modified @param effectiveDate Effective date of Rule being modified @param newRuleDefinition New Definition of Rule. Can be DecisionTable or GuidedRule. @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_RULE_EFFECTIVE_TODAY} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		used. @param ruleId Id of Rule being modified @param effectiveDate Effective date of Rule being modified @param newRuleDefinition New Definition of Rule. Can be DecisionTable or GuidedRule. @throws FatalException Error Reason may be one of the following {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_PAST_RULE_EFFECTIVE_DATE} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_RULE_EFFECTIVE_			

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		TODAY} {@link com.ofss.fc.domain.rule.constants.RuleErrorConstants#MID_INVALID_RULE_DEFINITION}			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILinkedAccountBalanceFromTDAdapter	fetchAllDeposits		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\LinkedAccountBalanceFromTDAdapter	fetchAllDeposits	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\collection\ILinkedAccountBalanceFromTDAdapter	fetchAllDeposits		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\collection\LinkedAccountBalanceFromTDAdapter	fetchAllDepositDetails	
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProcessAdapter	initiateLoanAccountRetentionProcess		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	createAccountClosureRequest	This method is responsible for raising Account Closure Request for a Loan Account. Once the request is raised, Loan Account status is changed to "Marked for Closure". @see LoanAccountClosureRequestService#addLoanAccountClosureRequest@see LoanAccountService#fetchLoanAccount@see LoanAccountStatusChangeService#addLoanAccountStatusChange@see LoanAccount#updateAccountStatus@see LoanTriggerService#triggerNotificatio

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					n@see com.ofss.fc.domain.loan.account.policy.LoanAccountClosureBusinessPolicy#validatePolicy@see LoanAccountClosureBusinessPolicyFactory@see LoanCollectionApplication#fetchCollectionDetails@see LoanCollectionApplication#updateDataToCollections@see ActivityEventHelper#logActivityForOnline@see ILoanProcessAdapter#initiateLoanAccountRetentionProcess@param sessionContext@param loanAccountClosureRequestDTO@return@exception {@link LoanErrorConstants#NULL_ACCT_CLOSURE_DTO}
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProcessAdapter	initiateLoanAccountRetentionProcess		com.ofss.fc.module.loan.jar@\com\ofss\fc\app\loan\transaction\LoanFullPayOffApplicationService	initiateLoanAccountRetentionProcess	@see ILoanProcessAdapter#initiateLoanAccountRetentionProcess @param loanAccountClosureRequestDTO @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProcessAdapter	initiateHardshipReliefProcess		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	initiateHardshipReliefProcess	@see ILoanProcessAdapter#initiateHardshipReliefProcess

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\loan\ILoanProcessAdapter	initiateHardshipReliefProcess		com.ofss.fc.module.account.jar@\com\ofss\fc\app\account\hardshiprelief\HardshipReliefRequestApplicationService	invokeHardshipReliefProcess	This method is responsible to validate hadship relief request and initiate hardship relief process. The process will internally add, approve and apply relief on account. @see com.ofss.fc.domain.account.hardshiprelief.businesspolicy.HardshipReliefRequestBusinessPolicy#validatePolicy @see HardshipReliefRequestBusinessPolicyFactory @see ILoanProcessAdapter#initiateHardshipReliefProcess @param com.ofss.fc.app.context.SessionContext,sessionContext, , This parameter captures the basic information about the user of the system. The information is used by the system for authentication purposes. @param HardshipReliefRequestDTO,hardshipReliefRequestDTO, ,hardshipReliefRequestDTO @return {@link com.ofss.fc.service.response.TransactionStatus} @throws com.ofss.fc.infra.exception.FatalException Please refer to the documentation above for Transaction Failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\ia\IInvestmentPlanPartyAdapter	getPartyNameDetails		com.ofss.fc.module.ia.jar@\com\ofss\fc\app\ia\service\inquiry\InvestmentPlanDetailsInquiryApplicationService	fetchBeneficiaryDetails	

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchMaxAmountLimit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchMaxAmountLimit		com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\policy\CustomerRoleHandler	validateAmountLimit	This method will check for the maximum limit of the transaction amount for the channel under the product @param channelContext @param partyID @param accountID @param transactionValue
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchMaxAmountLimit		com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchMaxAmountLimit	This method first interacts with account inquiry service to fetch the product code and then fetches the max amount limit per channel by interacting with the product management service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to fetch the product code @param accountType the account type of the transaction @param currencyCode the currency code to be used @return Money the max limit of the transaction per channel
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService #deriveTransactionType @see

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@return @throws FatalException			ATMFinancialTransactionBaseService #deriveBranchCode @see ATMFinancialTransactionBaseService #executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					{@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	prepareResponseForOFFUSTransaction	Prepare response for OFFUS transaction by populating ATMBalanceResponse object. @see IChannelProductAdapter#raiseAccountingEvent @param TransactionStatus ,status, , The status of the transaction which indicates success or failure @return BaseResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\ChannelFeeChargeManager	applyFeeChargeForCASA	This method applies Acquirer and Forwarder Fee charges to a CASA account for a transaction of Instrument. After Debiting the Customer Account by Total Fee amount, Acquirer and Forwarder GL's are credited by Acquirer and Forwarder amount respectively. Acquirer and Forwarder Fee may or may not be present for the given transaction. @see IChannelDemandDepositAdapter#debit @see IChannelProductAdapter#fetchLedge

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					rCodeForDomainCategory @see IChannelProductAdapter#raiseAccountingEvent @see ChannelEventLogService#logCashWithDrawalEvent @see #maskCardNumber @param SessionContext, sessionContext, , This parameter captures the basic information about the user of the system. @param FinancialContext,txnValue, , Financial Context holds basic information about the transaction. @param String,accountId,1..16, The CASA account number, for which Cash deposit transaction has to be performed @param double,transactionAmount, , The amount in terms of the transaction currency @param int,mnemonic, , Mnemonic code of the transaction @param int,processingCode, , The processing code under which this transaction will be registered in the system @param int,transactionType, , Can be one of the values from {@link AbstractApplication#NORMAL_TRANSACTION} {@link AbstractApplication#ADVICE_TRANSACTION} @param TransactionStatus,status, , The status of the transaction which indicates success or failure @return BaseResponse @throws FatalException @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					OverridableException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param sessionContext the session context to be used in the request @param channelAccountingEvent the accounting event DTO to be used in raising accounting event @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param channelAccountingEvent @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\txn\impl\ATMFinancialTransactionBaseService	prepareResponseForOFFUSTransaction	Prepare response for OFFUS transaction by populating ATMBalanceResponse object. @see IChannelProductAdapter#raiseAccountingEvent @param TransactionStatus,status, , The status of the transaction which indicates success or failure @return BaseResponse
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchProduct	This method fetches the product code using the account number and the account type @param accountID	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param accountType @return @throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchProduct	This method fetches the product code using the account number and the account type @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchMaxAmountLimit	This method first interacts with account inquiry service to fetch the product code and then fetches the max amount limit per channel by interacting with the product management service @param sessionContext the session context to be used in interacting with the service @param accountID the account id to fetch the product code @param accountType the account type of the transaction @param currencyCode the currency code to be used @return Money the max limit of the transaction per channel
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchProduct	This method fetches the product code using the account number and the account type @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchProduct	This method fetches the product code using the account number and the account type @param sessionContext the session context to be used in the request @param accountID the account id to get overdraft preference against @param accountType the account type to be used in request @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchPOSTerminalLedgerId	This method fetches the POS terminal ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchATMCashLedgerId	This method fetches the ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchATMCashLedgerId	This method fetches the ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchATMCashLedgerId	This method fetches the ATM cash ledger code for a given fact in PMU @param sessionContext the session context to be used in the request @param glName the glname to be used @param terminalId the terminal against which GL is to be fetched @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchForwarderCashLedgerId	This method fetches the Forwarder cash ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchForwarderCashLedgerId	This method fetches the Forwarder cash ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchForwarderCashLedgerId	This method fetches the Forwarder cash ledger code for a given fact in PMU @param sessionContext the session context to be used in the request @param glName the glname to be used @param forwarderId the forwarder against which GL is to be fetched @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchForwarderFeeLedgerId	This method fetches the Forwarder fee ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchForwarderFeeLedgerId	This method fetches the Forwarder fee ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchForwarderFeeLedgerId	This method fetches the Forwarder fee ledger code for a given fact in PMU @param sessionContext the session context to be used in the request @param glName the glname to be used @param forwarderId the forwarder against which GL is to be fetched @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseReverseAccountingEvent	The method will reverse the accouting event raised for the original transaciton reference number. The AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionReferenceNumber:String, originalTransactionReferenceNumber: String, inputDTO:Acco	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\pos\POSDemandDepositManager	posEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		untingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes - isAuthorized: by default value as TRUE; - isBalancingRequired: by default value is FALSE @param transactionReferenceNumber @param originalTransactionReferenceNumber			POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseReverseAccountingEvent	The method will reverse the accouting event raised for the original transaciton reference number. The AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionReferenceNumber:String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes isAuthorized: by default value as TRUE; isBalancing	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndDebit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @see ATMFinancialTransactionBaseService#deriveTransactionType @see ATMFinancialTransactionBaseService#deriveBranchCode @see ATMFinancialTransactionBaseService#executeTransaction @param POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS}

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		Required: by default value is FALSE @param transactionReferenceNumber @param originalTransactionReferenceNumber			 Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					eType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseReverseAccountingEvent	The method will reverse the accouting event raised for the original transaciton	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	atmEarMarkRemovalAndCredit	This operation enables you to perform a earmark removal against a POS Terminal GL by passing the account to be debited and corresponding GL to be credited as input. @param

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		reference number. The AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionReferenceNumber:String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes - isAuthorized: by default value as TRUE; - isBalancing Required: by default value is FALSE @param transactionReferenceNumber			POSChannelContext ,channelContext, , POS Channel Context which must contain the POS Key. @param ISOBusinessContext ,data, ,BusinessContext Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return response An instance of {@link com.ofss.fc.app.channel.response.dto.POSBalanceResponse} containing the required information along with status.The transaction status will indicate the success or failure of a transaction.The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure due to warning {@link com.ofss.fc.enumeration.ResponseCodeType#OVR_EXCEP_PRES_01} Transaction requires authorisation for one of the reasons mentioned below {@link com.ofss.fc.enumeration.ReplyMessageType#HOLD_FUND_ON_ACCT} {@link com.ofss.fc.enumeration.ReplyMessag

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@param originalTransactionReferenceNumber			eType#INSUFF_FUNDS_AMB} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_HOLD_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL_EXCEED} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_TOD_HOLD} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_LINK_FAILED} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} {@link com.ofss.fc.enumeration.ResponseCodeType#CH_VOID} Error Reason may be one of the following {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#FC_SYNC_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#FC_FATAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ERR_INSUFF_FUNDS} {@link com.ofss.fc.enumeration.ReplyMessageType#INSUFF_FUNDS_OVL} {@link com.ofss.fc.enumeration.ReplyMessageType#OVER_IB_WDR_LIM} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_ACCT_CODE} {@link com.ofss.fc.enumeration.ReplyMessageType#OLTP_INT_ERROR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#RECORD_NOT_FOUND} {@link com.ofss.fc.enumeration.ReplyMessageType#INV_PSBK_BAL} {@link com.ofss.fc.enumeration.ReplyMessageType#DB_ERROR} {@link

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BLOCKED_ERR} {@link com.ofss.fc.enumeration.ReplyMessageType#NODR_ONACCT} {@link com.ofss.fc.enumeration.ReplyMessageType#TOO_MANY_WITHDRAWALS} @throws FatalException Please refer to the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseReverseAccountingEvent	The method will reverse the accouting event raised for the original transaciton reference number. The AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionR	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		eferenceNumber :String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes - isAuthorized: by default value as TRUE; - isBalancing Required: by default value is FALSE @param transactionReferenceNumber @param originalTransactionReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseReverseAccountingEvent	The method will reverse the accouting event raised for the original transaciton reference number. The	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\ChannelFeeChargeManager	reverseFeeChargeForCASA	This method reverses Acquirer and Forwarder Fee charges to a CASA account for a transaction of Instrument. After Debiting the Customer Account by Total Fee amount, Acquirer and Forwarder GL's are credited by Acquirer and Forwarder amount respectively.

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionReferenceNumber:String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes - isAuthorized: by default value as TRUE; - isBalancingRequired: by default value is FALSE @param transactionReferenceNumber @param originalTransact			Acquirer and Forwarder Fee may or may not be present for the given transaction. @see IChannelDemandDepositAdapter#reverseDebitCash @see IChannelProductAdapter#raiseReverseAccountingEvent @param SessionContext, sessionContext, , This parameter captures the basic information about the user of the system. @param FinancialContext,txnValue, , Financial Context holds basic information about the transaction. @param String,accountId,1..16, The CASA account number, for which Cash deposit transaction has to be performed @param double,transactionAmount, , The amount in terms of the transaction currency @param int,mnemonic, , Mnemonic code of the transaction @param int,processingCode, , The processing code under which this transaction will be registered in the system @param int,transactionType, , Can be one of the values from {@link AbstractApplication#NORMAL_TRANSACTION} {@link AbstractApplication#ADVICE_TRANSACTION} @param TransactionStatus,status, , The status of the transaction which indicates success or failure @return BaseResponse @throws

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		ionReferenceNumber			FatalException @throws OverridableException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	raiseReverseAccountingEvent	The method will reverse the accouting event raised for the original transaciton reference number. The AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionReferenceNumber:String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	raiseReverseAccountingEvent	The method will reverse the accouting event raised for the original transaciton reference number. The AccountingBehaviourDTO required by {@link AccountingEventApplicationService#raiseReversealAccountingEventForTransaction(transactionReferenceNumber:String, originalTransactionReferenceNumber: String, inputDTO:AccountingBehaviourDTO)::TrasactionStatus}. AccountingBehaviourDTO has two attributes - isAuthorized: by default value as TRUE; - isBalancingRequired: by default value is FALSE @param transactionReferenceNumber @param originalTransactionReferenceNumber

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		two attributes - isAuthorized: by default value as TRUE; - isBalancingRequired: by default value is FALSE @param transactionReferenceNumber @param originalTransactionReferenceNumber			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	getSavingsPreferenceDto	This method returns the savings preferences DTO for a given account id and account type @param sessionContext @param accountID @param accountType @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\atm\ATMDemandDepositManager	chequeBookDetails	This operation allows for cheque book request for number of cheque leaves to be issued,no of cheque book to be issued These details are returned as a data transfer object of type ATMBalanceResponse @param ATMChannelContext ,channelContext, , ATM Channel Context which must contain the ATM Key. @param ISOBusinessContext ,data, , Business Context holds basic information about the transaction. It contains the monetary value of the amount , it's currency and the currency conversion rate. @return ATMBalanceResponse A response object which holds the transaction status will indicate the success or

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					failure of a transaction. The following sections indicate the completion of the transactions with reasons Success {@link com.ofss.fc.enumeration.ResponseCodeType#SUCCESS} Transaction failure {@link com.ofss.fc.enumeration.ResponseCodeType#OL_VOID} Error Reason may be one of the following {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_NT_FLG_CLS} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_INFO_CHANGED} {@link com.ofss.fc.enumeration.ReplyMessageType#NO_OUTSTANDING_PO} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_CLOSED_TODAY} {@link com.ofss.fc.enumeration.ReplyMessageType#ACCT_BAL_NT_ZERO} {@link ErrorConstants#MID_ECH_INVALID_ACCT_NO} {@link ErrorConstants#MID_EUT_INVALID_USERID} {@link ErrorConstants#MID_EST_INV_BANK} @throws FatalException Please refer to

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					the documentation above for Transaction failure section
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	getSavingsPreferenceDto	This method returns the savings preferences DTO for a given account id and account type @param sessionContext @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	getSavingsPreferenceDto	This method returns the savings preferences DTO for a given account id and account type @param sessionContext @param accountID @param accountType @return	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	getSavingsPreferenceDto	This method returns the savings preferences DTO for a given account id and account type @param sessionContext the session context to be used in the request @param accountID the account id to get savings preference against @param accountType the account type to be used in request @param productCode the product code to which account number belongs to @return @throws FatalException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
		@throws FatalException			
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchLedgerCodeForDomainCategory	This method fetches the Acquirer fee ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchLedgerCodeForDomainCategory	This method fetches the Acquirer fee ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.module.channel.jar@\com\ofss\fc\app\channel\service\ChannelFeeChargeManager	applyFeeChargeForCASA	This method applies Acquirer and Forwarder Fee charges to a CASA account for a transaction of Instrument. After Debiting the Customer Account by Total Fee amount, Acquirer and Forwarder GL's are credited by Acquirer and Forwarder amount respectively. Acquirer and Forwarder Fee may or may not be present for the given transaction. @see IChannelDemandDepositAdapter#debit @see IChannelProductAdapter#fetchLedgerCodeForDomainCategory @see IChannelProductAdapter#raiseAccountingEvent @see ChannelEventLogService#logCashWit

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
					hDrawalEvent @see #maskCardNumber @param SessionContext, sessionContext, , This parameter captures the basic information about the user of the system. @param FinancialContext,txnValue, , Financial Context holds basic information about the transaction. @param String,accountId,1..16, The CASA account number, for which Cash deposit transaction has to be performed @param double,transactionAmount, , The amount in terms of the transaction currency @param int,mnemonic, , Mnemonic code of the transaction @param int,processingCode, , The processing code under which this transaction will be registered in the system @param int,transactionType, , Can be one of the values from {@link AbstractApplication#NORMAL_TRANSACTION} {@link AbstractApplication#ADVICE_TRANSACTION} @param TransactionStatus,status, , The status of the transaction which indicates success or failure @return BaseResponse @throws FatalException @throws OverridableException

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchLedgerCodeForDomainCategory	This method fetches the Acquirer fee ledger code for a given fact in PMU @param accountID @param accountType @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchLedgerCodeForDomainCategory	This method fetches the Acquirer fee ledger code for a given fact in PMU @param sessionContext the session context to be used in the request @param acctRole the account role to be used @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchDomainCategoryFromEvent	This method returns true if the the category is domain for given event id ,false otherwise @param sessionContext @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelPricingAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of fees.
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchDomainCategoryFromEvent	This method returns true if the the category is domain for given event id ,false otherwise @param sessionContext @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapterFactory	getAdapter	This method will return the adapter class from the factory class,this method also checks if the mock is enabled and returns the mock data if mock is enabled

Adapter Path	Adapter Method	Interface Method Javadoc	Consumer Service	Consumer Service Method	Consumer Service Method Javadoc
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchDomainCategoryFromEvent	This method returns true if the the category is domain for given event id ,false otherwise @param sessionContext @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	raiseAccountingEvent	This method raises the account event for given channel @param sessionContext the session context to be used in the request @param channelAccountingEvent the accounting event DTO to be used in raising accounting event @return @throws FatalException
com.ofss.fc.app.adapter.internal.interface.jar@\com\ofss\fc\app\adapter\channel\IChannelProductAdapter	fetchDomainCategoryFromEvent	This method returns true if the the category is domain for given event id ,false otherwise @param sessionContext @param eventId @return @throws FatalException	com.ofss.fc.app.adapter.impl.jar@\com\ofss\fc\app\adapter\impl\channel\ChannelProductAdapter	fetchDomainCategoryFromEvent	This method would call the product service to fetch the domain category for a given event id,which would be used in raising accounting in case of non-domain category like CH,AT etc. @param eventId @return @throws FatalException